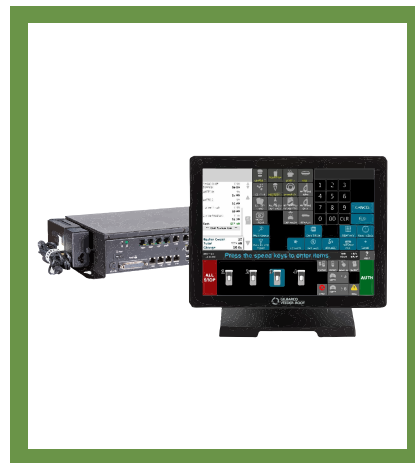


Technical Training

Course Catalog 2021, v1.5



GILBARCO
VEEDER-ROOT

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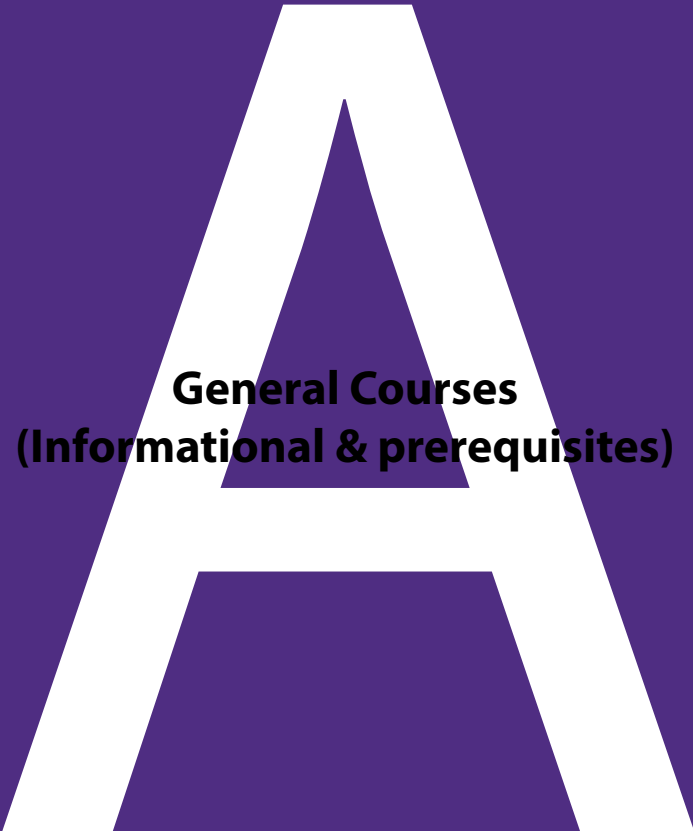
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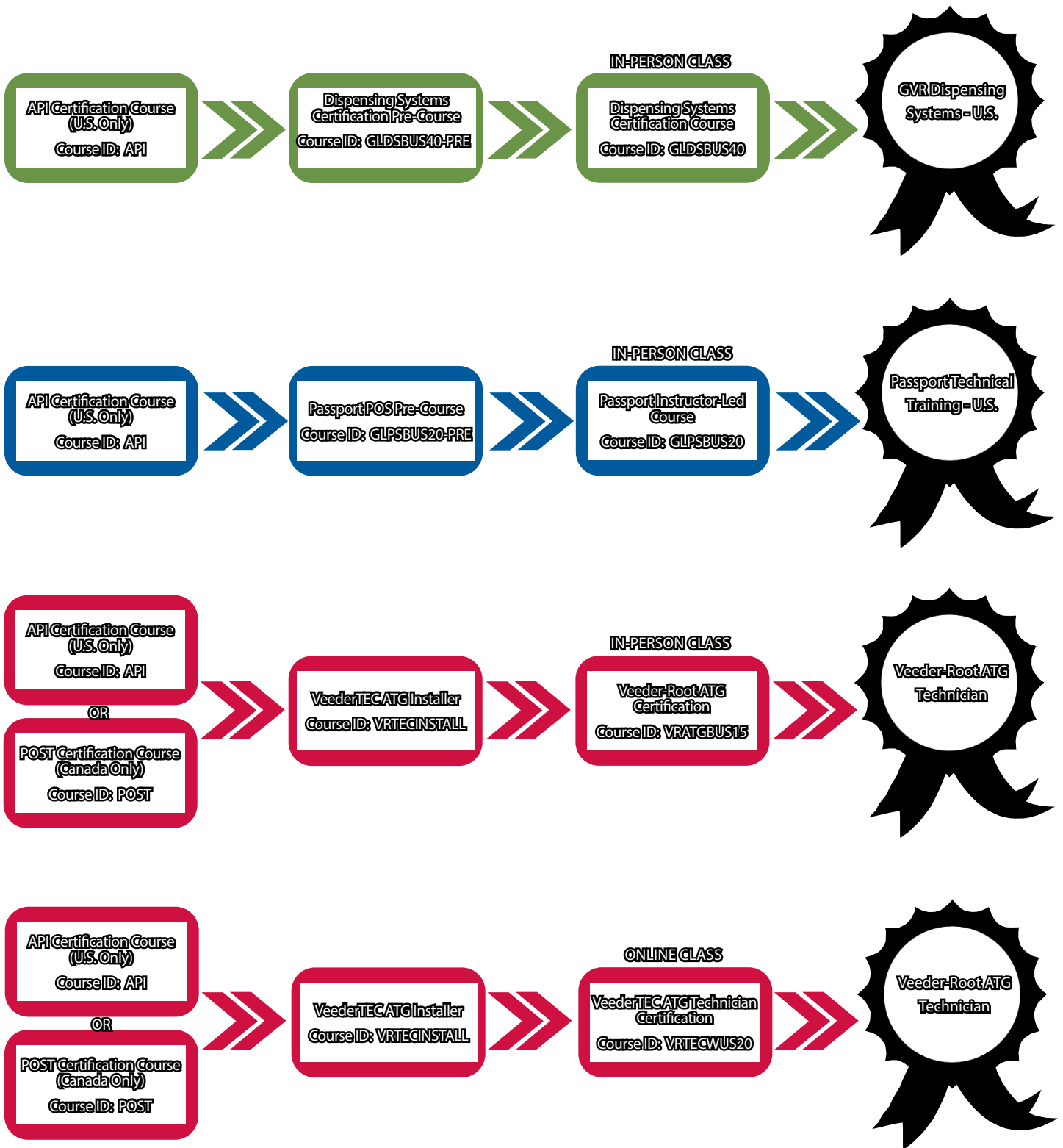
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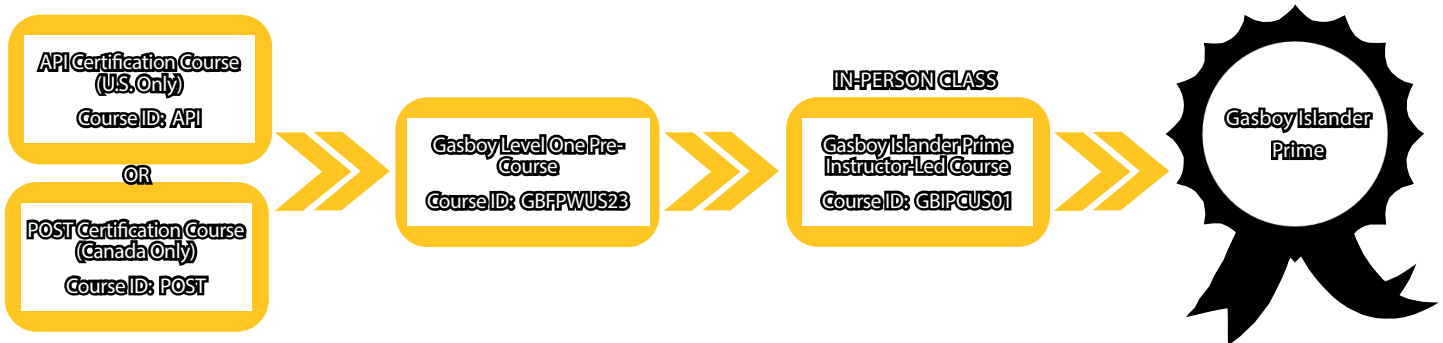
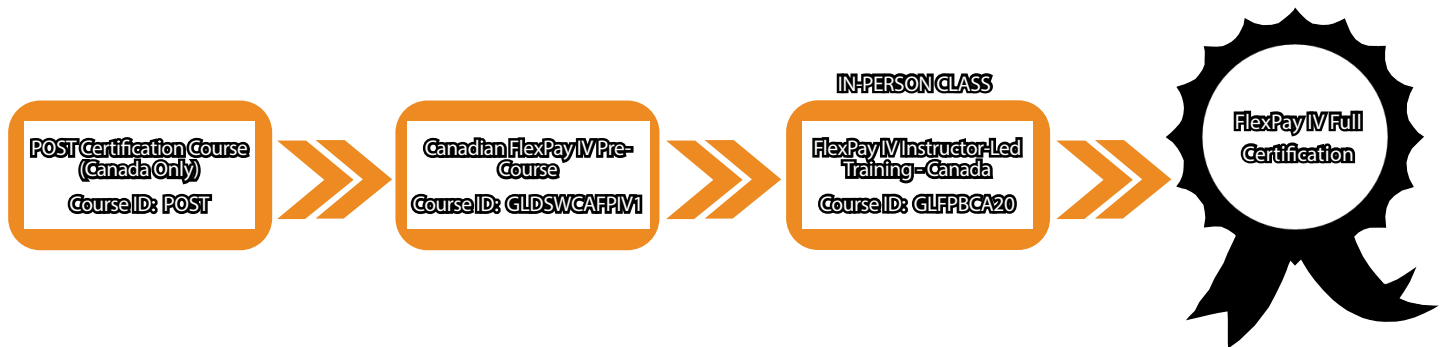
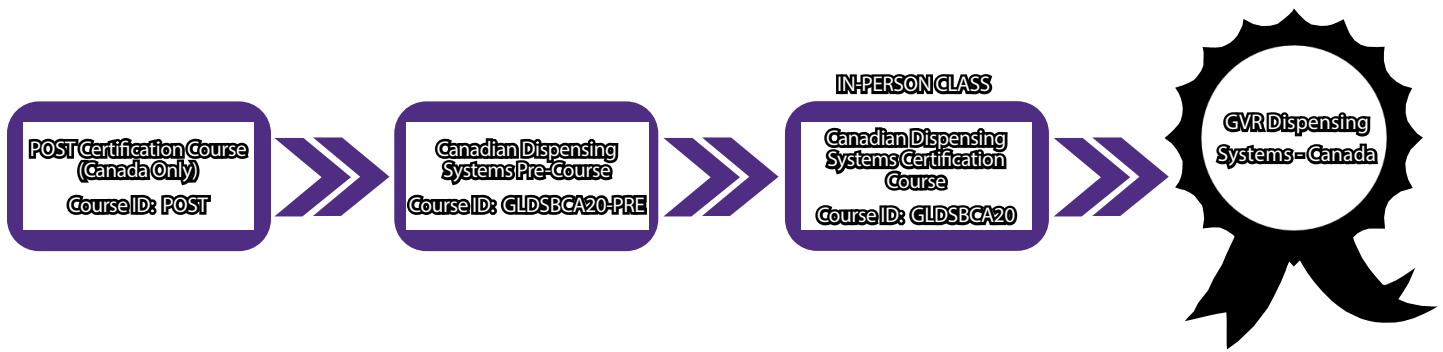


**General Courses
(Informational & prerequisites)**

Main Certification Paths

For New Technicians





API Certification Course (U.S. Only)

Course Description: The API Certification Course contains an assessment that captures the learner's API certification number and certification dates.

Course ID: API

Class ID: 00003196

Delivery Method: Web-Based

Estimated Duration: Less than 10 minutes

LMS Fee: \$0

Prerequisites: • Active Saba User Profile



Note: The actual training material and course are offered by American Petroleum Industry. Please visit www.apilearning.org Enroll into the course from their site. Once completed, you will be granted certification information by API that needs to be added into Saba.

API information is below. The Saba information is on the next page.



API WorkSafe Contractor Safety Program

Curriculum Number: LP-RP1646-E
Manager: API Learning Support
Credits: 0.00

Certification

Add To Cart

\$55.00

Learning Path Details

The API WorkSafe Contractor Safety Program is based on API Recommended Practice 1646, 2nd Edition and is designed to provide you with:

- A general awareness of safety issues
- The minimum procedures that are associated with maintenance and construction work at retail petroleum and convenience facilities including service stations

NOTE: If you are a contractor that uses the BP IVR System the system will only accept numbers and not the letters. Replace the letters (WS) and add 3 zeros to the front of the new number when logging into your worksite.

To participate in the API-U Training program, providers must follow API policies as communicated to provider, including our policies on anti-harassment and discrimination. To see a copy of API's policy, **please request by email at training@api.org.**

Each module consists of training coursework and a final assessment. To receive a the WorkSafe Qualification Certificate, you must complete the training and pass each final assessment with an 80% or higher score.

The 14 modules include:

- | | |
|----------------------------------|-------------------------------------|
| 1. Overview | 8. Working at Heights |
| 2. General Knowledge | 9. Ground Disturbance/Excavation |
| 3. Personal Protective Equipment | 10. Mechanical Hoisting and Lifting |
| 4. Tool Selection | 11. Confined Space |
| 5. Driving Safety | 12. Lockout-Tagout |
| 6. Hazard Communication | 13. Hot Work |
| 7. Barricading | 14. Underground Storage Tanks |

Class Details

Module Name	Requirement	Attempts	Passing Score
API Certification Assessment	Required	Unlimited	N/A

Additional Resources/Attachments

The API Certification Assessment will ask the following questions. This is information that will be provided by API at the time of successful completion. The information required will be the following:

- 1) Enter your API Certification number
- 2) Enter Your API Certification Date. Please use MM/DD/YYYY
- 3) Enter your API Expiration Date. Please use MM/DD/YYYY

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
API-POST Certification	1 Year from Date of Completion

Chevron Low Risk Safety

Course Description: This course covers Safety Moment, Tenets of Operation, Loss Prevention & Self Assessment, Stop Work Authority, Hand Safety, Job Safety Analysis, Incident Protocol, Retail Work Flow, and Next Steps.

Course ID: GLPSWUSCH16

Class ID: 00003246

Delivery Method: Web-Based

Estimated Duration: 60 Minutes

LMS Fee: \$0



Prerequisites: • Active Saba User Profile

Class Details

Module Name	Requirement	Attempts	Passing Score
Chevron Low Risk Safety	Required	Unlimited	N/A

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)



Upon Successful Completion, Certification(s) Acquired:

Certification Name

Length of Certification

NO CERTIFICATION GRANTED

POST Certification Course (Canada Only)

Course Description: The POST Certification Course contains an assessment that captures the learner's POST certification number and certification dates. Actual course and training content, visit <https://posttraining.ca/>

Course ID: POST

Class ID: 00004680

Delivery Method: Web-Based

Estimated Duration: Less than 10 minutes

LMS Fee: \$0



Prerequisites: • Active Saba User Profile

Class Details

Module Name	Requirement	Attempts	Passing Score
POST Certification Assessment	Required	Unlimited	N/A

Additional Resources/Attachments

The POST Certification Assessment will ask the following questions. This is information that will be provided by POST at the time of successful completion. The information required will be the following:

- 1) Enter your POST Certification number
- 2) Enter Your POST Certification Date. Please use MM/DD/YYYY
- 3) Enter your POST Expiration Date. Please use MM/DD/YYYY

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
API-POST Certification	1 Year from Date of Completion

SABA User Training

Course Description: This is a video library of SABA LMS user training. Each video covers aspects of the LMS that is intended for a different audience.

Course ID: SABA

Class ID: 0000012108

Delivery Method: Web-Based

Estimated Duration: Less than 60 Minutes

LMS Fee: \$0



Prerequisites: • Active Saba User Profile

Class Details

Module Name	Requirement	Attempts	Passing Score
Saba Training for General Users	Optional	Unlimited	N/A
Saba Training for Internal Users	Optional	Unlimited	N/A
Saba User Training for Technicians	Optional	Unlimited	N/A
Saba Training for TAC and Gasboy	Optional	Unlimited	N/A
Saba Training for MSMs	Optional	Unlimited	N/A
Saba Training for Certified Trainers	Optional	Unlimited	N/A

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)



Upon Successful Completion, Certification(s) Acquired:

Certification Name

Length of Certification

NO CERTIFICATION GRANTED



Forecourt (Encore)

Alphanumeric Keypad

Course Description: Training covers Gilbarco's secure Alphanumeric keypad. It contains information on keypad components, installation process, and demonstrates the new features.

Course ID: GLDSWUSAN1

Class ID: 00006640

Delivery Method: Web-Based

Estimated Duration: 30 Minutes

LMS Fee: \$0



- Prerequisites:**
- API-POST Certification (Status = Acquired)
 - GVR Dispensing Systems – Canada or GVR Dispensing Systems - US
 - FlexPay IV Full Certification

Class Details

Module Name	Requirement	Attempts	Passing Score
Alphanumeric Keypad	Required	Unlimited	N/A

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)

Additional Resources/Attachments

MDE-4250 Alphanumeric Keypad Installation Kit for Encore 500, Ultra-Hi and Encore 500 E-CUIM Units
MDE-5491 FlexPay™ IV Numeric Keypad to Alphanumeric Keypad Instructions



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
Alphanumeric Keypad	Evergreen

Dispensing Systems Certification Course

Course Description: This is the instructor-led course for Forecourt (Encore) Dispensing Systems. It's a 5.5-day classroom training required for a first time certification for Gilbarco Dispensing Systems which includes FlexPay IV and Applause.

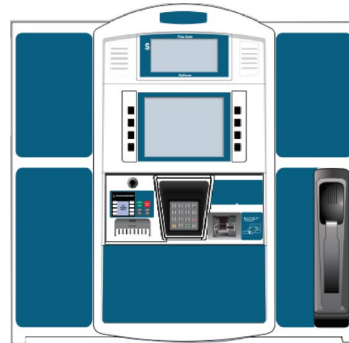
Course ID: GLDSBUS40

Class ID: Varies by date/location

Delivery Method: Instructor-Led

Estimated Duration: 5.5 Days

LMS Fee: Refer to Certified Trainer for course pricing



-
- Prerequisites:**
- API-POST Certification (Status = Acquired)
 - Successful Completion of "Dispensing Systems Certification Pre-Course" (ID GLDSBUS40-PRE)
-

Note: No course link or class link is provided for this catalog item. The enrollment responsibility falls on the Certified Trainer (CT). You are not able to self-enroll into this course.

Please email technical.training@gilbarco.com for information on available classes or contact your nearest known training facility for class offerings.

Class Details

Module One

Introduction

Online Pre-Course Review

D-Box, Back Room, Hands-On

Module Two

Previous Day Review

Hydraulics & Hands-on

Pump Electronics & Hands-on

Module Three

Previous Day Review
Ultra-Hi DEF

Manager Keypad/Programming

Calibration

Several Hands-on Activities

Module Four

Previous Day Review
FlexPay Connect v2

Applause
FlexPay II

FlexPay Connect
Several Hands-on Activities

Module Five

Previous Day Review

FlexPay IV & Hands-On Troubleshooting

Additional Resources/Attachments

MDEs List as a Resource for the Course

FlexPay II Block Diagram

Completing Checklists Tutorial

FlexPay IV Block Diagram

Checklist - Printable Copy

Online Module Details

LMS Module Name	Requirement	Attempts	Passing Score
EMV Overview	Required	Unlimited	N/A
FlexPay IV Overview	Required	Unlimited	N/A
FlexPay IV Components	Required	Unlimited	N/A
Passport Technician Certification Final Exam	Required	Unlimited	N/A
Level One (Unsecure) Start-up Menus (12 min)	Required	Unlimited	N/A
Level Two (Secure) Start-Up Menus (9 min)	Required	Unlimited	N/A
FlexPay IV Maintenance Tool	Required	Unlimited	N/A
GSoM Maintenance using the web app	Required	Unlimited	N/A
FlexPay IV Software Enhancements (4 min)	Required	Unlimited	N/A
M7 Maintenance Tool Update	Required	Unlimited	N/A
ECIM-1 Remove ECIM	Optional	Unlimited	N/A
ECIM-2 Install ECIM	Optional	Unlimited	N/A
ECIM-3 - Connect Cables and Install AFP	Optional	Unlimited	N/A
Full Door Kit Install	Optional	Unlimited	N/A
E300/500 - 1-Remove LON based CRIND	Optional	Unlimited	N/A
E300/500 - 2-Install FlexPay IV Kit	Optional	Unlimited	N/A
E300/500 - 3-Route Cables and Make Connections	Optional	Unlimited	N/A
Advantage - 1-Remove Left Option Door	Optional	Unlimited	N/A
Advantage - 2-Install New Left Option Door	Optional	Unlimited	N/A
Advantage - 3-Connections	Optional	Unlimited	N/A
Dispensing Systems Pump & Dispenser Exam	Required	2	80%
Dispensing Systems Payment Exam	Required	2	80%



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
GVR Dispensing Systems - U.S.	1 Year from Date of Completion

Recertification Information

Course Name	Course ID	Price	Length of Renewal
Dispenser Technician Recertification - U.S.	GLDRWUS20	\$125	1 Year from Date of Completion

Dispensing Systems Certification Pre-Course

Course Description: This is the first step to getting Encore Dispensing Systems certified and this course is a prerequisite for attending the Instructor-Led Dispenser training. See class details for training content.

Course ID: GLDSBUS40-PRE

Class ID: 00003248

Delivery Method: Web-Based

Estimated Duration: 5 Hours

LMS Fee: \$300 USD



Prerequisites: • API-POST Certification (Status = Acquired)

Additional Resources/Attachments

Requesting Checklist Evaluation
FlexPay II Block Diagram
Completing Checklists Tutorial
FlexPay II Diagram with M5
Pre-Course Checklist

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)

Class Details

Module Name	Requirement	Attempts	Passing Score
Extranet Training	Required	Unlimited	N/A
How a Site Works	Required	Unlimited	N/A
Safe Service	Required	Unlimited	N/A
ESD	Required	Unlimited	N/A
Service Theory	Required	Unlimited	N/A
Lockout Tagout	Required	Unlimited	N/A
Multi-Meters	Required	Unlimited	N/A
Electrical Verification	Required	Unlimited	N/A
Plumbing Verification	Required	Unlimited	N/A
Phasing	Required	Unlimited	N/A
D-Box Two-Wire Protocol	Required	Unlimited	N/A
Hydraulics Overview	Required	Unlimited	N/A
Electronics Overview	Required	Unlimited	N/A
Calibration	Required	Unlimited	N/A
Programming/Manager Keypad	Required	Unlimited	N/A
Ultra Hi with DEF	Required	Unlimited	N/A
CRIND Overview	Required	Unlimited	N/A
CRIND Options	Required	Unlimited	N/A
Applause Overview	Required	Unlimited	N/A
FlexPay II Overview	Required	Unlimited	N/A
LAN Basics	Required	Unlimited	N/A
Security	Required	Unlimited	N/A
FlexPay Connect v2	Required	Unlimited	N/A
FlexPay IV Overview	Required	Unlimited	N/A
M7 Maintenance Tool v1.3.8 (15 miin)	Required	Unlimited	N/A
Level One (Unsecure) Start-up Menus (12 min)	Required	Unlimited	N/A
Level Two (Secure) Start-up Menus (9 mins)	Required	Unlimited	N/A
FlexPay IV Technicians Pre-Course Exam	Required	3	80%
Dispensing Systems Pre-Work Exam	Required	3	75%
Dispensing Systems Pre-Course Checklist (Manager)	Required	N/A	N/A
Dispensing Systems Pre-Course Checklist (Student)	Required	N/A	N/A

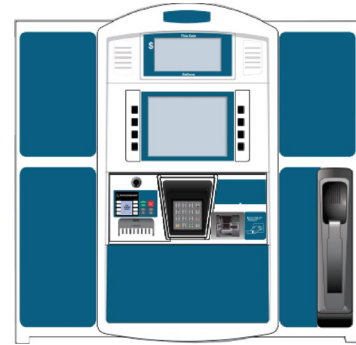
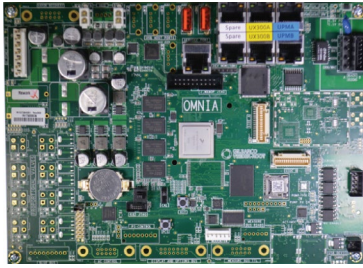


Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
--------------------	-------------------------

NO CERTIFICATION GRANTED

Dispenser Technician Recertification - U.S.



Course Description: This is the required course for annual renewal of dispensing systems certification. New content is introduced year after year. Review the list of modules for current content. Modules marked with * is the content that has been most recently added to the course.

Course ID: GLDRWUS20

Class ID: 0000011405

Delivery Method: Web-Based

Estimated Duration: 2-3 Hours

LMS Fee: \$125 USD

- Prerequisites:**
- API-POST Certification (Status = Acquired)
 - *Previously held certification:* GVR Dispensing Systems - U.S.

NOTE: If certification has expired more than 1 year, student MAY BE REQUIRED to go back through an Instructor-Led class to reacquire "Certified" status.

Course Link: [CLICK HERE](#)

Class Link: [CLICK HERE](#)

Additional Resources/Attachments

- Dispenser Recertification MDE Library
- SP-3553 Frequently Asked Questions Encore® 700 S
- P-2397 Encore 700 S Dispensers Catalog Sheet
- MDE-5221 FlexPay IV CRIND Startup Manual
- MDE-5223 FlexPay IV CRIND Service Troubleshooting Guide
- MDE-5227 M7 Maintenance Tool User Guide
- MDE-5359 FlexPay IV CRIND (with Omnia) Retrofit Kit Installation Instructions for Encore 500 S
- MDE-5360 FlexPay IV CRIND Omnia Retrofit Kit Installation Instructions for Encore S E-CIM
- MDE-5402 FlexPay IV Applause Media Kit with Omnia Installation Instructions
- MDE-5369 FlexPay IV (with Omnia) Programming & Service Manual Insite360 Encore with Applause
- MDE-5362 FlexPay IV CRIND Omnia Retrofit Kit Installation Instructions for Encore 300/500

Class Details

Module Name	Requirement	Attempts	Passing Score
Calibration	Optional	Unlimited	N/A
Programming & Manager Keypad	Optional	Unlimited	N/A
Ultra-Hi with DEF	Optional	Unlimited	N/A
Electronics Overview	Optional	Unlimited	N/A
Hydraulics Overview	Optional	Unlimited	N/A
FlexPay Connect v2	Optional	Unlimited	N/A
Applause Overview	Optional	Unlimited	N/A
Applause Connections	Optional	Unlimited	N/A
Applause Installation	Optional	Unlimited	N/A
Applause Service	Optional	Unlimited	N/A
Applause Start-Up	Optional	Unlimited	N/A
FlexPay II Overview	Optional	Unlimited	N/A
DCMS2.2 Board Training	Optional	Unlimited	N/A
Security Door Detection	Optional	Unlimited	N/A
EMV Overview*	Optional	Unlimited	N/A
FlexPay IV Overview - U.S. Canada*	Required	Unlimited	N/A
FlexPay IV Components Module*	Required	Unlimited	N/A
Level One (Unsecure) Start-up Menus (12 min)*	Required	Unlimited	N/A
Level Two (Secure) Start-Up Menus (9 min)*	Required	Unlimited	N/A
M7 Maintenance Tool v1.3.8 (15 min)*	Required	Unlimited	N/A
FlexPay IV Software Enhancements (4 min)*	Required	Unlimited	N/A
FlexPay IV Troubleshooting Overview (10 min)*	Required	Unlimited	N/A
FlexPay IV Error Screens (10 min)*	Required	Unlimited	N/A
FlexPay IV - Troubleshooting Common Issues (10 min)*	Required	Unlimited	N/A
FlexPay IV SelfCheck Function (11 min)*	Required	Unlimited	N/A
FlexPay IV with Omnia	Optional	Unlimited	N/A
Omnia Update 03.02 Software (5 min)*	Required	Unlimited	N/A
Omnia Update 04.03 Legacy Software (5 min)*	Required	Unlimited	N/A
Dispensing Systems Recertification Exam (50 Questions)	Required	3	85%

Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
GVR Dispensing Systems - U.S.	1 Year from Date of Completion
Applause Media Systems	Evergreen
FlexPay IV with Omnia Certification	Evergreen
FlexPay Connect v2	Evergreen
Security Door Detection	Evergreen
DEF Certification	1 Year from Date of Completion
FlexPay IV Full Certification (NEW)*	Evergreen



Encore 900 Course

Course Description: The Encore 900 Certification Course prepares technicians to service Encore 900 dispensers. The course includes the E900 Overview module as well as training for OMNIA, Large Touch Display and NF Series Blenders.

Course ID: GLDSWUSE900

Class ID: 00007903

Delivery Method: Web-Based

Estimated Duration: 30-60 Minutes

LMS Fee: \$0



- Prerequisites:**
- API-POST Certification (Status = Acquired)
 - GVR Dispensing Systems – Canada or GVR Dispensing Systems - US
 - FlexPay IV Full Certification

Class Details	Module Name	Requirement	Attempts	Passing Score
	Encore 900 Overview	Required	Unlimited	N/A
	NF Series Blenders	Required	Unlimited	N/A
	Large Touch Display	Required	Unlimited	N/A
	Omnia for Encore 900	Required	Unlimited	N/A
	Omnia Interface 03 02 Software*	Required	Unlimited	N/A
	Omnia Update 04.03 Legacy Software (5 min)*	Required	Unlimited	N/A
	Encore 900 Certification Exam	Required	2	80%

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)

Additional Resources/Attachments

MDE-5369 - FlexPay IV (with Omnia) Programming and Service Manual
MDE-3985 Encore® Installation
MDE-5356 Encore® 900 Start-Up and Service Manual
PT-1971 Recommended Spare Parts for Encore® 900
PT-1969 Encore® 900 Pump and Dispenser Illustrated Parts Manual

NOTE

This same course is the "Recertification" course for Encore 900 Certification.

If Encore 900 Certification has expired or will expire soon, enroll into this course and complete it again to renew for 1 one year.



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
Encore 900 Certification	1 Year from Date of Completion
NF Series Blenders Certification	Evergreen
FlexPay IV with Omnia Certification	Evergreen

Encore Experience

Course Description: This is the Open Application platform training for Encore. It covers an overview of Encore Experience and the relationship between this platform and applause. It also covers the hardware, software and installation requirements.

Course ID: GLDSWUSEEXP

Class ID: 0000012324

Delivery Method: Web-Based

Estimated Duration: 30 Minutes

LMS Fee: \$0



- Prerequisites:**
- API-POST Certification (Status = Acquired)
 - GVR Dispensing Systems – Canada or GVR Dispensing Systems - US
 - FlexPay IV Full Certification
 - Insite360 Encore Remote Management
 - FlexPay IV with Omnia or Encore 900 Certification

Class Details

Module Name	Requirement	Attempts	Passing Score
Encore Experience	Required	Unlimited	N/A

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)

Additional Resources/Attachments

- MDE-5369 FlexPay IV (with Omnia) Programming and Service Manual Insite360 Encore with Applause
- MDE-5472 Encore Experience Installation and Configuration Instructions
- Service Bulletin 2677 FlexPay Online Activation Tool
- MDE-4956 Honeywell Xenon 1900 Scanner Setup/Service Instructions
- MDE-5416 Passport V11.04 Upgrade Instructions for Passport Systems (V9.05, V10, V10.10, V11.01)
- MDE-5482 Passport V120X Upgrade Instructions for Systems Operating on V11.01, V11.02, or V11.04



Upon Successful Completion, Certification(s) Acquired:	
Certification Name	Length of Certification

NO CERTIFICATION GRANTED

Encrypted Card Reader (ECR) Legacy for Non-EMV CRINDS

Course Description: This training covers the encrypted card reader (ECR), it identifies the type of Gilbarco dispensers that are compatible, discusses features and product options, and some known issues and troubleshooting steps.

Course ID: GLDSECRWUS01

Class ID: 0000011387

Delivery Method: Web-Based

Estimated Duration: 30 Minutes

LMS Fee: \$0



- Prerequisites:**
- API-POST Certification (Status = Acquired)
 - GVR Dispensing Systems – Canada or GVR Dispensing Systems - US

Class Details

Module Name	Requirement	Attempts	Passing Score
Encrypted Card Reader (ECR)	Required	Unlimited	N/A

Course Link: [CLICK HERE](#)

Class Link: [CLICK HERE](#)

Additional Resources/Attachments

MDE-5493 Encrypted Card Reader (ECR) Legacy (Non-EMV®)
MDE-5492 Encrypted Card Reader (ECR) Legacy (Non-EMV®) CRIND Replacement Kit
MDE-3804 Encore and Eclipse® Start-up/Service Manual
PT-1936 Encore Series Pumps and Dispensers Illustrated Parts Manual



Upon Successful Completion, Certification(s) Acquired:

Certification Name

Length of Certification

NO CERTIFICATION GRANTED

Flex Fuel Blenders

Course Description: This course contains an NJ5/NJ6 Block Diagram and an NJ5/NJ6 Valve Map. It covers the differences among flex fuel blender models, hardware requirements, and proper hardware configuration for high alcohol fuels.

Course ID: GLDSWUSEEXP

Class ID:

Delivery Method: Web-Based

Estimated Duration: Less than 60 Minutes

LMS Fee: \$0



- Prerequisites:**
- API-POST Certification (Status = Acquired)
 - GVR Dispensing Systems – Canada or GVR Dispensing Systems - US

Class Details

Module Name	Requirement	Attempts	Passing Score
Flex Fuel Blenders	Required	Unlimited	N/A
Flex Fuel Blenders Exam	Required	Unlimited	80%

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
Flex Fuel Blenders	1 Year from Date of Completion

FlexPay IV with Omnia

Course Description: Training covers the Omnia board components, the installation requirements, steps necessary to configure the Omnia board web interface, and some additional troubleshooting tips. **This course DOES NOT take the place of FlexPay IV Full Certification

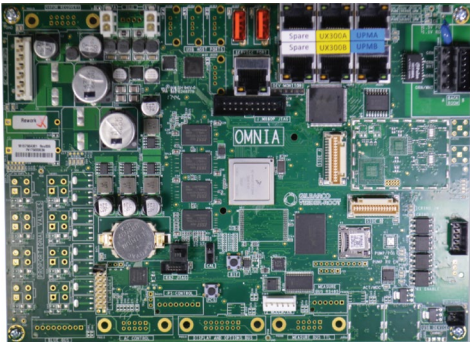
Course ID: GLDSWUSOMNIA

Class ID: 00007980

Delivery Method: Web-Based

Estimated Duration: 30-45 Minutes

LMS Fee: \$0



- Prerequisites:**
- API-POST Certification (Status = Acquired)
 - GVR Dispensing Systems – Canada or GVR Dispensing Systems - US
 - FlexPay IV Full Certification

Class Details	Module Name	Requirement	Attempts	Passing Score
	FlexPay IV with Omnia	Required	Unlimited	N/A
	Omnia Update 03.02 Software (5 min)	Required	Unlimited	N/A
	Omnia Update 04.03 Legacy Software (5 min)*	Required	Unlimited	N/A
	Omnia Certification Exam	Required	Unlimited	80%

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)

Additional Resources/Attachments

- MDE-5221 FlexPay™ IV CRIND® Start-up Manual
- MDE-5369 FlexPay™ IV (with Omnia) Programming and Service Manual



Upon Successful Completion, Certification(s) Acquired:	
Certification Name	Length of Certification
FlexPay IV with Omnia Certification	Evergreen

Hybrid Card Reader S (HCRS)

Course Description: Training covers installation, information on the required software, functionality verification after installation, and troubleshooting

Course ID: GLDSWUS01

Class ID: 00007460

Delivery Method: Web-Based

Estimated Duration: 60 Minutes

LMS Fee: \$0



- Prerequisites:**
- API-POST Certification (Status = Acquired)
 - GVR Dispensing Systems – Canada or GVR Dispensing Systems - US

Class Details

Module Name	Requirement	Attempts	Passing Score
HCRS	Required	Unlimited	N/A

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)

Additional Resources/Attachments

MDE-5387 Hybrid Card Reader S (HCRS) Kit Installation Instructions



Upon Successful Completion, Certification(s) Acquired:

Certification Name

Length of Certification

NO CERTIFICATION GRANTED

Murphy Door Detection

Course Description: This covers the start-up and requirements for security door detection following Murphy USA specifications.

Course ID: GLDSWMURPHY

Class ID: 00003921

Delivery Method: Web-Based

Estimated Duration: 60 Minutes

LMS Fee: \$0



- Prerequisites:**
- API-POST Certification (Status = Acquired)
 - GVR Dispensing Systems - US
 - FlexPay IV Full Certification
 - Security Door Detection

Class Details

Module Name	Requirement	Attempts	Passing Score
Murphy USA Security Door Detection	Required	Unlimited	N/A

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)

Additional Resources/Attachments

MDE-5320 Security Door Detection Kit Installation Instructions



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
Murphy Security Door Detections	Evergreen

NF Series Blenders

Course Description: NF Series helps broaden your fuel offering while keeping the fueling experience simple and safe. This course covers NF Series blenders training covers the hardware, programming and various configurations available.

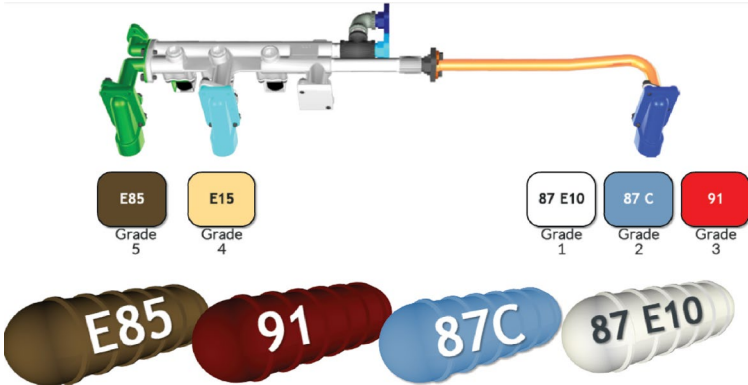
Course ID: GLDSWUSNF

Class ID: 00007848

Delivery Method: Web-Based

Estimated Duration: 30 Minutes

LMS Fee: \$0



- Prerequisites:**
- API-POST Certification (Status = Acquired)
 - GVR Dispensing Systems – Canada or GVR Dispensing Systems - US

Class Details

Module Name	Requirement	Attempts	Passing Score
NF Series Blenders	Required	Unlimited	N/A
NF Series Blender Exam	Required	Unlimited	100%

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)

Additional Resources/Attachments

MDE-5413 - Multi-Hose Universal Blender (NF Series) Quick Reference
NF Series Programming Worksheet



Upon Successful Completion, Certification(s) Acquired:	
Certification Name	Length of Certification
NF Series Blenders Certification	Evergreen

PAM 5000 Pump Access

Course Description: Online course consists of seven short modules and exam. Once completed, course grants the qualifications to install, start up, and service PAM 5000.

Course ID: GLPAWUS20

Class ID: 00003192

Delivery Method: Web-Based

Estimated Duration: 60 Minutes

LMS Fee: \$50 USD

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Prerequisites:

- API-POST Certification (Status = Acquired)
- GVR Dispensing Systems – Canada or GVR Dispensing Systems - US

Class Details

Module Name	Requirement	Attempts	Passing Score
PAM 5000 Module 1	Required	Unlimited	N/A
PAM 5000 Module 2	Required	Unlimited	N/A
PAM 5000 Installation Video	Required	Unlimited	N/A
PAM 5000 Module 4	Required	Unlimited	N/A
PAM 5000 Module 5	Required	Unlimited	N/A
PAM 5000 with BIR/ISD	Required	Unlimited	N/A
Capturing Peep Files	Required	Unlimited	N/A
PAM 5000 Certification Exam	Required	Unlimited	90%

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)

Additional Resources/Attachments

MDE-4676 PAM 5000 Pump Access Module Installation Manual
MDE-4677B PAM 5000 Pump Access Module Service Manual



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
Gilbarco PAM 5000	Evergreen

SmartCRIND

Course Description: Online course that covers SmartCRIND standalone outdoor payment -application that relieves the site from having a separate Point-of-Sale solution.

Course ID: GLSCWUSCA01

Class ID: 00005460

Delivery Method: Web-Based

Estimated Duration: 30 Minutes

LMS Fee: \$0



- Prerequisites:**
- API-POST Certification (Status = Acquired)
 - GVR Dispensing Systems – Canada or GVR Dispensing Systems - US
 - FlexPay IV Full Certification
 - Insite360 Encore Remote Management
 - Veeder-Root ATG Technician or Veeder-Root TLS-3XX Technician – North America

Class Details	Module Name	Requirement	Attempts	Passing Score
	SmartCRIND - Hardware/Software	Required	Unlimited	N/A
	SmartCRIND - Installation	Required	Unlimited	N/A
	SmartCRIND - Troubleshooting Steps	Required	Unlimited	N/A
	Costco Pay (NEW!)	Required	Unlimited	N/A
	SmartCRIND Exam	Required	3	80%

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)

Additional Resources/Attachments

MDE-5376 SmartCRIND Troubleshooting Guide
MDE-5366 Installation and Startup Manual for SmartCRIND for FlexPay IV CRIND (M7)



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
SmartCRIND	1 Year from Date of Completion

SmartCRIND Recertification

Course Description: Online recertification course for SmartCRIND standalone outdoor payment -application. It includes Costco Pay content.

Course ID: GLSCRWUSCA01

Class ID: 00010806

Delivery Method: Web-Based

Estimated Duration: 30 Minutes

LMS Fee: \$0



- Prerequisites:**
- API-POST Certification (Status = Acquired)
 - GVR Dispensing Systems – Canada or GVR Dispensing Systems - US
 - Successful Completion of “SmartCRIND” Course (ID GLSCWUSCA01)

Class Details

Module Name	Requirement	Attempts	Passing Score
SmartCRIND - Hardware/Software	Required	Unlimited	N/A
SmartCRIND - Installation	Required	Unlimited	N/A
SmartCRIND - Troubleshooting Steps	Required	Unlimited	N/A
Costco Pay (NEW!)	Required	Unlimited	N/A
SmartCRIND Exam	Required	3	80%

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)

Additional Resources/Attachments

MDE-5376 SmartCRIND Troubleshooting Guide

MDE-5366 Installation and Startup Manual for SmartCRIND for FlexPay IV CRIND (M7)



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
SmartCRIND	1 Year from Date of Completion

UX410 Training Course

Course Description: This course will provide information regarding the components, functions, programming and installation of the UX410 contactless card reader.

Course ID: GLDSWUSUX410

Class ID: 00004896

Delivery Method: Web-Based

Estimated Duration: 20 Minutes

LMS Fee: \$0



- Prerequisites:**
- API-POST Certification (Status = Acquired)
 - GVR Dispensing Systems – Canada or GVR Dispensing Systems - US

Class Details

Module Name	Requirement	Attempts	Passing Score
UX410 Training	Required	Unlimited	N/A
UX410 Installation Video	Required	Unlimited	N/A

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
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NO CERTIFICATION GRANTED



Gasboy

Gasboy Atlas Dispenser Training

Course Description: This course covers a general overall Atlas Dispenser Training. The training covers a Gasboy introduction/ product overview, a technical breakdown of internal, components, installation, installation, startup, and troubleshooting. components, installation, startup, and troubleshooting

Course ID: GBDSWUS21

Class ID: 0000013585

Delivery Method: Web-Based

Estimated Duration: 3 Hours

LMS Fee: \$0



Prerequisites: • API-POST Certification (Status = Acquired)

Class Details

Module Name	Requirement	Attempts	Passing Score
Atlas Training Module 1 Intro/Product Overview	Required	Unlimited	N/A
Atlas Training Module 2 Technical Breakdown	Required	Unlimited	N/A
Atlas Training Module 3 Installation	Required	Unlimited	N/A
Atlas Training Module 4 Startup/Troubleshooting	Required	Unlimited	N/A
Atlas Training Test Assessment	Required	3	85%

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)

Additional Resources/Attachments

Atlas Fuel Systems Documentation and Other Documents Related to Modules



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
Gasboy Atlas Dispenser	2 years after completion

Gasboy Islander Prime

Course Description: Training was released in 2018 that covers the new Gasboy Islander Prime pedestal. See module lists for details on course content. This option is ONLY available if you had previously been certified on the Fleet Plus certification. First time certifications must attend instructor-led class.

Course ID: GBPRWUSPRIME

Class ID: 00007927

Delivery Method: Web-Based

Estimated Duration: 60 Minutes

LMS Fee: \$25 USD



- Prerequisites:**
- API-POST Certification (Status = Acquired)
 - Gasboy Fleet Plus Installer/Technician Certification or Gasboy Atlas and Fleet Plus Installer/Technician 1-year Certification

Class Details

Module Name	Requirement	Attempts	Passing Score
Islander Prime - Hardware Introduction	Required	Unlimited	N/A
Islander Prime -Installation	Required	Unlimited	N/A
Islander Prime -Siteomat Setup	Required	Unlimited	N/A
Islander Prime -OrPAY1000 Setup & Software	Required	Unlimited	N/A
Islander Prime -WGT - Adding & Setup	Required	Unlimited	N/A
Islander Prime -OrPAY1000 Peripherals & Troubleshooting	Required	Unlimited	N/A
Islander Prime - Commverter	Required	Unlimited	N/A
Islander Prime - Backplane and Wiring	Required	Unlimited	N/A
Islander Prime - Gui Changes & other elements	Required	Unlimited	N/A
Gasboy Islander Prime Exam	Required	3	90%

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
Gasboy Islander Prime	1 Year from Date of Completion

Gasboy Level One Pre-Course

Course Description: This course provides training that covers Gasboy Atlas Pumps and Dispensers and Gasboy Fleet Plus Fuel Management Systems (FMS). This is the first part of a two-part Gasboy certification course. You will need to attend and successfully complete the hands-on level 2 course for certification.

Course ID: GBFPWUS23

Class ID: 00003195

Delivery Method: Web-Based

Estimated Duration: 30-60 Minutes

LMS Fee: \$0



Prerequisites: • API-POST Certification (Status = Acquired)

Class Details

Module Name	Requirement	Attempts	Passing Score
Course Overview	Required	Unlimited	N/A
Atlas Install	Required	Unlimited	N/A
Fleet Plus Installation	Required	Unlimited	N/A
Gasboy Atlas and Fleet Plus Level One Pre-Course Exam	Required	10	100%

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)



Upon Successful Completion, Certification(s) Acquired:

Certification Name

Length of Certification

NO CERTIFICATION GRANTED

Gasboy Training Library

Course Description: This is a general library of Gasboy training videos available for field technicians. The content includes videos for FHO, Prime, Plus, Fuel Pt, EKOS, and Atlas Dispensers.

Course ID: GBGTWUS01

Class ID: 00010844

Delivery Method: Web-Based

Estimated Duration: Varies

LMS Fee: \$0



- Prerequisites:**
- API-POST Certification (Status = Acquired)
- Successful Completion of any of the following Gasboy courses:
- Gasboy Fleet Plus Recertification (Course ID GBFPRWUS16)
 - Atlas and Fleet Plus Certification Course (Course ID GBFPOUS16)
 - Gasboy Islander Prime Course (Course ID GBPRWUSPRIME)
 - Gasboy Islander Prime Instructor-Led Course (Course ID GBIPCUS01)

Class Details

Module Name	Requirement	Attempts	Passing Score
FHO Video Library	Required	Unlimited	N/A
Plus Video Library	Required	Unlimited	N/A
Prime Video Library	Required	Unlimited	N/A

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
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NO CERTIFICATION GRANTED



Insite360

Insite360 Encore Remote Management

Course Description: This course covers the cloud-based Insite360 platform that provides retailers remote access and visibility to their fuel dispensers. Training covers the hardware/software, networking, cloud basics, installation, and configuration.

Course ID: GLDSRMUS1

Class ID: 00003214

Delivery Method: Web-Based

Estimated Duration: 2 Hours

LMS Fee: \$0



- Prerequisites:**
- API-POST Certification (Status = Acquired)
 - GVR Dispensing Systems – Canada or GVR Dispensing Systems - US

Class Details	Module Name	Requirement	Attempts	Passing Score
	Remote Management Overview	Optional	Unlimited	N/A
	Cloud Basics Updated	Required	Unlimited	N/A
	Remote Management Installation and Startup	Optional	Unlimited	N/A
	BRCM2 Configuration Video	Required	Unlimited	N/A
	DCM2.1 Configuration Video	Required	Unlimited	N/A
	Gilbarco IP Interactive	Required	Unlimited	N/A
	Customer Supplied IP Interactive	Required	Unlimited	N/A
	Insite360 Encore Remote Management Exam	Required	3	85%

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)

Additional Resources/Attachments

MDE-5314 Insite360 Encore Installation, Start-up, and Service Manual

MDE-5221 FlexPay IV CRIND Start-Up Manual

MDE-4771 FlexPay EMV CRIND Start-Up/Service Manual

MDE-5265 - BRMC2.x Installation and Upgrade Instructions

Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
Insite360 Encore Remote Management	Evergreen



Insite360 Passport Technician Training

Course Description: This course covers the cloud-based Insite360 Instore application. The training covers the installation, an overview of the application, coverage of the user-facing screens, and some troubleshooting.

Course ID: GLPSWBUS14

Class ID: 00003215

Delivery Method: Web-Based

Estimated Duration: 2 Hours

LMS Fee: \$0



- Prerequisites:**
- API-POST Certification (Status = Acquired)
 - Passport Technical Training - U.S. Canada or Passport Technician Recertification

Class Details	Module Name	Requirement	Attempts	Passing Score
	Insite 360 Introduction	Required	Unlimited	N/A
	Insite 360 Connecting	Required	Unlimited	N/A
	Insite 360 Passport Application	Required	Unlimited	N/A
	Insite 360 - User Facing Screens	Required	Unlimited	N/A
	Insite 360 Troubleshooting	Required	Unlimited	N/A
	Insite 360 Passport Exam	Required	3	85%

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)

Additional Resources/Attachments

- MDE-5171A Insite360 Passport® Configuration and Troubleshooting Manual for Passport V10 and Later
- MDE-5083 Passport Hardware Start-up and Service Manual for PX60 Platform
- MDE-3620 Point of Sale (POS) Systems Site Preparation Manual
- MDE-5100 PX60 Passport Cashier Workstation Installation Poster
- MDE-5101 PX60 Passport Combined Cashier/Manager Workstation Installation Poster



Upon Successful Completion, Certification(s) Acquired:	
Certification Name	Length of Certification
Insite360 - Passport Remote Manager	Evergreen



Passport Point-of-Sale

Passport Commander

Course Description: This is a Passport training that specifically covers the setup and programming of the Verifone Commander E found at BP locations. Training covers minimum software and hardware requirements as well as any required setup procedures. The training material is heavily focused on the Commander equipment and requirements.

Course ID: GLPSWUSCOMM01

Class ID: 00004200

Delivery Method: Web-Based

Estimated Duration: 120 Minutes

LMS Fee: \$300 USD



- Prerequisites:**
- API-POST Certification (Status = Acquired)
 - *Previously held certification:* Passport Technical Training - U.S. Canada or Passport Technicians Recertification

Class Details

Module Name	Requirement	Attempts	Passing Score
BP Commander E	Required	Unlimited	N/A
PCIPA-DSS Installation Practices	Required	Unlimited	N/A
Commander E Introduction	Required	Unlimited	N/A
BP Site Controller Hardware Module	Required	Unlimited	N/A
Commander Software Installation	Required	Unlimited	N/A
Commander E BP EZR	Required	Unlimited	N/A
Commander E - BP Network Configuration	Required	Unlimited	N/A
Commander E BP PIN Pad	Required	Unlimited	N/A
Passport BP Commander Exam	Required	3	80%

Course Link: [CLICK HERE](#)

Class Link: [CLICK HERE](#)

Additional Resources/Attachments

MDE-4101 Point of Sale (POS) Warranty Policy Statement
MDE-5371 Passport® V11.02 Upgrade Instructions for BP



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
Passport BP Commander E	Evergreen

Passport Express Lane Self-Checkout

Course Description: This training is for the Self-Checkout version of Passport.

Course ID: GLPOSXLWUS02

Class ID: 00010765

Delivery Method: Web-Based

Estimated Duration: 30 Minutes

LMS Fee: \$0



- Prerequisites:**
- API-POST Certification (Status = Acquired)
 - *Previously held certification:* Passport Technical Training - U.S. Canada or Passport Technicians Recertification

Class Details

Module Name	Requirement	Attempts	Passing Score
PassportExpress Lane Self-Checkout Technical Training	Required	Unlimited	N/A

Course Link: [CLICK HERE](#)

Class Link: [CLICK HERE](#)

Additional Resources/Attachments

MDE-5480 - Passport Express Lane Self-Checkout Installation and Start-up Manual

P-2622 Passport Express Lane Self-Checkout Product Flyer

MDE-5478 Passport Express Lane™ Cashier Control Console Shortcut Sheet

P-2623 FAQ's Passport Express Lane Self-Checkout



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
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NO CERTIFICATION GRANTED

Passport Instructor-Led Course

Course Description: This is the instructor-led course for Passport Point-of-Sale system. It's a 5.5-day classroom training required for a first time certification for Gilbarco Passport Point-of-Sale System.

Course ID: GLPSBUS20

Class ID: Varies by date/location

Delivery Method: Instructor-Led

Estimated Duration: 5.5 Days

LMS Fee: Refer to Certified Trainer for course pricing



- Prerequisites:**
- API-POST Certification (Status = Acquired)
 - Successful Completion of "Passport POS Pre-Course" (ID GLPSBUS20-PRE)

Additional Resources/Attachments

Various MDEs Attached to the Course as Resources for the Course

Certified Trainer will provide additional resources for the classroom (PowerPoint, Videos, & Demonstrations)

Passport Participant Guide (261 pages)

Note: No course link or class link is provided for this catalog item. The enrollment responsibility falls on the Certified Trainer (CT). You are not able to self-enroll into this course.

Please email technical.training@gilbarco.com for information on available classes or contact your nearest known training facility for class offerings.

Class Content/Details

Module One

Introduction
Gold & Extranet

Online Pre-Course Review
Equipment Setup

Module Two

Router Programming
Security
Rebranding

LAN Programming
Software Upgrade
Third Party Integration

Programming Software
Clean Image vs. Reimage
GDS/Insite 360

Module Three

PX60 & PX52 Overview
Scanning & Restoring Databases

Hardware & Software Issues
Snapshot

Event Viewer

Module Four

Replaceable vs Repairable Equipment
PIN Pad

Peripheral Troubleshooting
EDH Troubleshooting

Module Five

Network Troubleshooting
Final Review & Exam Preparations

Lost SMR & Disabling Security
Final Class Exercise on Equipment

LMS Module Name	Requirement	Attempts	Passing Score
Lost SMR & Disabling Security Video	Optional	Unlimited	N/A
Enabling Security Video	Optional	Unlimited	N/A
Pinging the EDH Video	Optional	Unlimited	N/A
Passport Technician Certification Final Exam	Required	2	85%



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
Passport Technical Training - U.S.	1 Year from Date of Completion

Recertification Information

Course Name	Course ID	Price	Length of Renewal
Passport Technician Recertification	GLPRWUS21	\$125	1 Year from Date of Completion

Passport POS Pre-Course

Course Description: This is the first step to getting Passport certified and this course is a prerequisite for attending the Instructor-Led Passport training. This course includes basic computer training, introduction to Passport hardware, and some networking and security training related to the use of Passport software and hardware.

Course ID: GLPSBUS20-PRE

Class ID: 0000011603

Delivery Method: Web-Based

Estimated Duration: 4 Hours

LMS Fee: \$300 USD



Prerequisites: • API-POST Certification (Status = Acquired)

Class Details	Module Name	Requirement	Attempts	Passing Score
	Basic Hardware Knowledge	Required	Unlimited	N/A
	Basic Computer Skills	Required	Unlimited	N/A
	Networking Basics	Required	Unlimited	N/A
	Introduction to Passport	Required	Unlimited	N/A
	Basic Passport Hardware	Required	Unlimited	N/A
	Passport Extranet Training	Required	Unlimited	N/A
	Software Installation Module	Required	Unlimited	N/A
	Passport Network Setup & LAN	Required	Unlimited	N/A
	Passport System Maintenance	Required	Unlimited	N/A
	Passport System Security	Required	Unlimited	N/A
	Passport Site Survey	Required	Unlimited	N/A
	Passport Technician Pre-Course Exam	Required	3	85%
	Passport Pre-Course Checklist (Manager Evaluation)	Required	N/A	N/A



Additional Resources/Attachments

MDE-5302 Passport V11.02 Upgrade Instructions
 MDE-5267A PA-DSS Quick Reference: Important Things to Remember
 MDE-3839A Passport System Installation Addendum
 MDE-5303F Passport Software Installation Manual for V11.02 on PX60 Hardware Platforms
 MDE-4910F EDH Connections Manual
 MDE-5100A Cashier Workstation Using the RV042 Firewall Router
 MDE-5101A Combined Cashier and Manager Workstation Using the RV042 Firewall Router
 MDE-4954D Passport Start-up and Service Manual for the Cisco Firewall Router
 MDE-5132A Standalone Manager Workstation Using the RV042 Firewall Router
 MDE-5211B Passport PA-DSS Implementation Guide for Shell
 SP-4047 Passport Module Suites
 MDE-3620 Point of Sale Systems: ite Preparation Manual
 MDE-4910F EDH Connections Manual
 MDE-5412C Passport EDGE Installation and Start-Up Manual
 SL-2522Y Passport EDGE Production Software Kit List
 MDE-4866D Passport Firewall Router Start-Up and Service Manual

Course Link: [CLICK HERE](#)

Class Link: [CLICK HERE](#)



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
NO CERTIFICATION GRANTED	

Passport Technician Recertification



Course Description: This course includes Passport V20 and Passport Express Lane Self-Checkout as well as optional modules to review EDGE and Passport V11.02. Secure Zone Router material is still required to be reviewed.

The final exam included questions from all sections, including the optional activities.

Module marked with * is the content that has been most recently added to the recertification course.

Course ID: GLPRWUS21

Class ID: 0000014345

Delivery Method: Web-Based

LMS Fee: \$125 USD

Estimated Duration: 3 Hours

- Prerequisites:**
- API-POST Certification (Status = Acquired)
 - *Previously held certification:* Passport Technical Training - U.S. Canada or Passport Technicians Recertification

NOTE: If certification has expired more than 1 year, student MAY BE REQUIRED to go back through an Instructor-Led class to reacquire "Certified" status.

Course Link: [CLICK HERE](#)

Class Link: [CLICK HERE](#)

Class Details

Module Name	Requirement	Attempts	Passing Score
Passport Introduction	Optional	Unlimited	N/A
Passport - Handling The Site	Optional	Unlimited	N/A
Passport - Software Image Control Panel	Optional	Unlimited	N/A
Passport - Software Help Menu	Optional	Unlimited	N/A
Passport - Software Security Manager	Optional	Unlimited	N/A
Passport - Hardware	Optional	Unlimited	N/A
Passport - Connectivity	Optional	Unlimited	N/A
Passport - Configuration	Optional	Unlimited	N/A
Passport - Options	Optional	Unlimited	N/A
Secure Zone Router - Introduction	Required	Unlimited	N/A
Secure Zone Router - Training Module	Required	Unlimited	N/A
Passport EDGE - Training Module	Optional	Unlimited	N/A
Passport V11.02 Outdoor EMV Overview	Optional	Unlimited	N/A
Passport V11.02 M5 Interactive	Optional	Unlimited	N/A
Passport V11.02 M7 Interactive	Optional	Unlimited	N/A
Passport Express Lane Self-Checkout*	Required	Unlimited	N/A
Passport V20..X*	Required	Unlimited	N/A
Passport Technician Recertification Exam	Required	3	85%



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
Passport Technical Training - U.S.	1 Year from Date of Completion
Passport V11.02 Outdoor EMV	Evergreen
Passport EDGE Certification	Evergreen
Secure Zone Router	Evergreen

Passport V11.02 Outdoor EMV

Course Description: Training covers Passport and forecourt programming to properly install outdoor EMV. It also contains interactive sections that simulates the programming process. This training is also part of the Passport Recertification course. Standalone course is available to take sooner if necessary.

Course ID: GLPSEMVWUS18

Class ID: 00006321

Delivery Method: Web-Based

Estimated Duration: 2 Hours

LMS Fee: \$50 USD



- Prerequisites:**
- API-POST Certification (Status = Acquired)
 - *Acquired Status of either* Passport Technical Training - U.S. Canada or Passport Technicians Recertification
 - *Acquired Status of either* GVR Dispensing Systems – Canada or GVR Dispensing Systems - US

Class Details

Module Name	Requirement	Attempts	Passing Score
Passport V11.02 Outdoor EMV Overview	Required	Unlimited	N/A
Passport V11.02 M5 Interactive	Required	Unlimited	N/A
Passport V11.02 M7 Interactive	Required	Unlimited	N/A
Passport V11.02 Outdoor EMV	Required	85	3

Course Link: [CLICK HERE](#)

Class Link: [CLICK HERE](#)

Additional Resources/Attachments

MDE-5302 Passport® V11.02 Upgrade Instructions



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
Passport V11.02 Outdoor EMV Certification	Evergreen

Passport V20.0X

Course Description: This training covers Passport version 20 which covers the hardware changes to solid state drives and changes in the installation, activation, and upgrade process.

Course ID: GLPSWUS20

Class ID: 0000012325

Delivery Method: Web-Based

Estimated Duration: 30 Minutes

LMS Fee: \$0



- Prerequisites:**
- API-POST Certification (Status = Acquired)
 - *Previously held certification:* Passport Technical Training - U.S. Canada or Passport Technicians Recertification

Class Details

Module Name	Requirement	Attempts	Passing Score
Passport V20.0X	Required	Unlimited	N/A

Course Link: [CLICK HERE](#)

Class Link: [CLICK HERE](#)

Additional Resources/Attachments

- MDE-5544 Passport™ V20.0X Software Installation Manual for PX60/PX65 Hardware
- MDE-5543 Passport™ V20.0X Upgrade Instructions for Systems on V10.10, V11.01, V11.02, V11.04, V12.0X



Upon Successful Completion, Certification(s) Acquired:	
Certification Name	Length of Certification

NO CERTIFICATION GRANTED

Secure Zone Router

Course Description: This course covers the pre-activation, registration and installation of the Secure Zone Router and its managed switch.

Course ID: GLSZWUS1

Class ID: 00007182

Delivery Method: Web-Based

Estimated Duration: 60 Minutes

LMS Fee: \$50 USD



- Prerequisites:**
- API-POST Certification (Status = Acquired)
 - Passport Technical Training - U.S. Canada or Passport Technicians Recertification (Status = Acquired)

Class Details

Module Name	Requirement	Attempts	Passing Score
Secure Zone Router Introduction	Required	Unlimited	N/A
Secure Zone Router Technician Information	Required	Unlimited	N/A
Secure Zone Router	Required	Unlimited	N/A
Secure Zone Router - Final Exam	Required	3	85%

Course Link: [CLICK HERE](#)

Class Link: [CLICK HERE](#)

Additional Resources/Attachments

MDE-5382 - Secure Zone Router (Acumera) Installation Instructions

MDE-5396 - Secure Zone Router Site Survey Manual

MDE-5381 - Secure Zone Router for Passport Configuration

P-2466 - Secure Zone Router Flyer

SP-4081 - Secure Zone Router FAQs



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
Secure Zone Router	Evergreen

How to Become Gilbarco Certified on the Standalone EDH and Receive the Equipment Needed to Provide Service and Support

Overview

Each technician that will service and support the Standalone EDH must be Gilbarco certified. To become certified, the technician must enroll and successfully complete all Standalone EDH course requirements. Upon successfully completing the course requirements, the technician must provide name, address, and phone number to the Gilbarco Training department. This information will be used to register the technician on the secure MagTek portal, which is needed to service Standalone EDH locations in the field. In addition, this information will be used when shipping equipment to the technician.

Training

Required Courses

- **(GLSAWUSFC01) Standalone EDH Field Course - 0313**
- **(GLSAWUS01) Standalone EDH Core – 0213**

1. First, register and pay for course **(GLSAWUSFC01) Standalone EDH Field Course – 0313**.

How to order/register for training online: <https://gilbarco.sabacloud.com>

1. Log in to SABA and select the “**Me**” tab.
2. Select “**Actions**” and then select “**Add Learning**”.
3. Search for “**Standalone EDH**”.
4. Select the arrow icon from the **Action** column next to the class would like to order.
5. Once the course shows up in the **Selected Learning** column, select **Add to Plan**.
You will receive a message that your learning event has been assigned. If you do not have the required pre-requisites to take the course, you will receive an alert.
6. Once you are back on your “**Me**” tab, find the course that you selected and select “**View Classes**”.
7. Select “**Buy Now**” then enter your payment information. The course will now be in your learning plan.
8. Click “**Launch**” to start the course.

IMPORTANT

Once you have successfully completed course **(GLSAWUSFC01) Standalone EDH Field Course – 0313**, register for course **(GLSAWUS01) Standalone EDH Core – 0213**. You must successfully complete **(GLSAWUSFC01) Standalone EDH Field Course – 0313** before you can enroll in **(GLSAWUS01) Standalone EDH Core – 0213**.

2. Once both required courses are successfully completed, the technician will need to contact the Gilbarco EDH Support Team EDHSupport@gilbarco.com to be registered in the secure MagTek portal and so that the needed equipment (activation card, card reader, and flash drive) can be shipped to the correct location:

First Name:	
Last Name:	
Middle Name:	<i><u>(Optional)</u></i>
Street:	<i>(Can be Office Address)</i>
City:	
State:	
Zip:	
Phone:	<i>(Can be Office Number)</i>
Email:	<i>*** (For security purposes, this must be a personal email address that is easily accessible by the technician. The email address submitted cannot be a generalized company email account) ***</i>

An activation card, card reader, and a flash drive will be shipped to the technician after they provide the required information. Please allow 5 business days before the arrival of the equipment.

Standalone EDH Field Course 0313

Course Description: Online course covers the training for field support for the 7-Eleven Standalone EDH. This is a prerequisite for another course necessary to be able to acquire the certification.

Course ID: GLSAWUSFC01

Class ID: 00003226

Delivery Method: Web-Based

Estimated Duration: 60 Minutes

LMS Fee: \$300 USD



Prerequisites: • API-POST Certification (Status = Acquired)

Class Details	Module Name	Requirement	Attempts	Passing Score
	Standalone EDH - Overview	Required	Unlimited	N/A
	Standalone EDH - SDK Tools 1	Required	Unlimited	N/A
	Standalone EDH - SDK Tools 2	Required	Unlimited	N/A
	Standalone EDH - Gilbarco Secure Access Solution 213	Required	Unlimited	N/A
	Standalone EDH - Installation and Set-Up	Required	Unlimited	N/A
	Standalone EDH Troubleshooting - Re-Image	Required	Unlimited	N/A
	Standalone EDH Troubleshooting - Restore Image	Required	Unlimited	N/A
	Standalone EDH Troubleshooting - Network Issues	Required	Unlimited	N/A
	Standalone EDH Troubleshooting - Forecourt Issues	Required	Unlimited	N/A
	Standalone EDH Field Course Exam	Required	3	90%

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)

Additional Resources/Attachments

File Manager Overview Video

Alerts Video

Operating System Video

Connectivity Video

Payment Video

Scheduled Jobs Video

Forecourt Video

Portal Overview Video

Security/Encryption Video

SQL Server Video

Application Services Video

Diagnostics Overview Video



Upon Successful Completion, Certification(s) Acquired:

Certification Name

Length of Certification

NO CERTIFICATION GRANTED

Standalone EDH Core - 0213

Course Description: This is the second course of a training sequence for those who will be supporting the EDH in the Standalone Mode of Operation. In this core course, you will receive general information of value to all who work with the Standalone EDH.

Course ID: GLSAWUS01

Class ID: 00003225

Delivery Method: Web-Based

Estimated Duration: 60 Minutes

LMS Fee: \$0



- Prerequisites:**
- API-POST Certification (Status = Acquired)
 - Successful Completion of "Standalone EDH Field Course - 0313" (ID GLSAWUSFC01)

Class Details

Module Name	Requirement	Attempts	Passing Score
Standalone EDH - Overview 213	Required	Unlimited	N/A
SDK Tools	Required	Unlimited	N/A
Standalone EDH - Gilbarco Secure Access Solution 213	Required	Unlimited	N/A
Standalone EDH Quiz	Required	Unlimited	80%

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)

Additional Resources/Attachments

File Manager Overview Video

Alerts Video

Operating System Video

Connectivity Video

Payment Video

Scheduled Jobs Video

Forecourt Video

Portal Overview Video

Security/Encryption Video

SQL Server Video

Application Services Video

Diagnostics Overview Video



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
Standalone EDH Technician Certification	1 Year from Date of Completion

Standalone EDH Field Course Recertification

Course Description: Online course covers the training for field support for the 7-Eleven Standalone EDH. This is a prerequisite for another course necessary to be able to acquire the certification.

Course ID: GLSARWUS01

Class ID: 00003227

Delivery Method: Web-Based

Estimated Duration: 60 Minutes

LMS Fee: \$0



Prerequisites:

- API-POST Certification (Status = Acquired)
- *Previously held certification:* Standalone EDH Technician Certification

Class Details	Module Name	Requirement	Attempts	Passing Score
	Standalone EDH - Overview	Required	Unlimited	N/A
	Standalone EDH - SDK Tools 1	Required	Unlimited	N/A
	Standalone EDH - SDK Tools 2	Required	Unlimited	N/A
	Standalone EDH - Gilbarco Secure Access Solution 213	Required	Unlimited	N/A
	Standalone EDH - Installation and Set-Up	Required	Unlimited	N/A
	Standalone EDH Troubleshooting - Re-Image	Required	Unlimited	N/A
	Standalone EDH Troubleshooting - Restore Image	Required	Unlimited	N/A
	Standalone EDH Troubleshooting - Network Issues	Required	Unlimited	N/A
	Standalone EDH Troubleshooting - Forecourt Issues	Required	Unlimited	N/A
	Standalone EDH Field Course Exam	Required	3	90%

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)

Additional Resources/Attachments

File Manager Overview Video
Connectivity Video
Forecourt Video
SQL Server Video

Alerts Video
Payment Video
Portal Overview Video
Application Services Video

Operating System Video
Scheduled Jobs Video
Security/Encryption Video
Diagnostics Overview Video



Upon Successful Completion, Certification(s) Acquired:

Certification Name

Length of Certification

NO CERTIFICATION GRANTED

R

Red Jacket

Red Jacket DEF Pump

Course Description: This training gives an overview of the Red Jacket DEF pump, its components, installation, and startup.

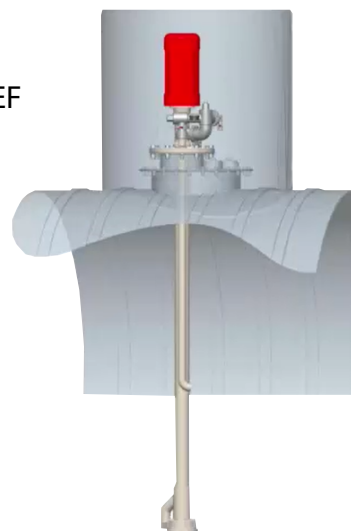
Course ID: RJDEFWUS20

Class ID: 00003212

Delivery Method: Web-Based

Estimated Duration: 30 Minutes

LMS Fee: \$0



Prerequisites: • API-POST Certification (Status = Acquired)

Class Details

Module Name	Requirement	Attempts	Passing Score
Red Jacket DEF Pump	Required	Unlimited	N/A
Red Jacket DEF Pump Exam	Required	3	80%

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)

Additional Resources/Attachments

5776047-198 Red Jacket DEF Specs
577014-062 - The Red Jacket DEF Pump Installation Manual
MSR11-13A Red Jacket DEF Pump Marketing Sales Release



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
Red Jacket DEF	2 Years from Date of Completion

Red Jacket Line Leak Detector Recertification

Course Description: This course provides an overview of the configuration, operation, and testing of Red Jacket Mechanical Leak Detectors in fueling applications. This is a recertification course for the Red Jacket Mechanical Line Leak Detector certification.

Course ID: RJMLRWUS40

Class ID: 00003213

Delivery Method: Web-Based

Estimated Duration: 60 Minutes

LMS Fee: \$0



Mechanical Line Leak Detector Recertification

Prerequisites:

- API-POST Certification (Status = Acquired)
- Previous Successful Completion of "Red Jacket Mechanical Line Leak Detectors" (ID RJMLWUS40)

Class Details

Module Name	Requirement	Attempts	Passing Score
MLLD Overview	Required	Unlimited	N/A
MLLD Environmental Conditions	Required	Unlimited	N/A
MLLD Configuration	Required	Unlimited	N/A
Red Jacket Mechanical Line Leak Detectors Exam	Required	5	85%

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)

Additional Resources/Attachments

RJ-21 Test Procedures for Mechanical Leak Detectors
RS 5191 - Red Jacket Mechanical Leak Detector Manual
RJ-20 - Guide for Submersible Pumping Systems



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
RJ Mechanical Line Leak Detectors - U.S. Canada	2 Years from Date of Completion

Red Jacket Mechanical Line Leak Detectors

Course Description: This course provides an overview of the configuration, operation, and testing of Red Jacket Mechanical Leak Detectors in fueling applications.

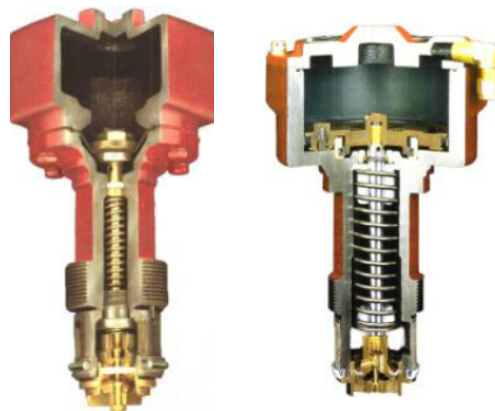
Course ID: RJMLWUS40

Class ID: 00003217

Delivery Method: Web-Based

Estimated Duration: 60 Minutes

LMS Fee: \$150 USD



Prerequisites: • API-POST Certification (Status = Acquired)

Class Details

Module Name	Requirement	Attempts	Passing Score
MLLD Overview	Required	Unlimited	N/A
MLLD Environmental Conditions	Required	Unlimited	N/A
MLLD Configuration	Required	Unlimited	N/A
Red Jacket Mechanical Line Leak Detectors Exam	Required	5	85%

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)

Additional Resources/Attachments

RJ-21 Test Procedures for Mechanical Leak Detectors
RS 5191 - Red Jacket Mechanical Leak Detector Manual
RJ-20 - Guide for Submersible Pumping Systems



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
RJ Mechanical Line Leak Detectors - U.S. Canada	2 Years from Date of Completion

Recertification Information

Course Name	Course ID	Price	Length of Renewal
Red Jacket Line Leak Detector Recertification	RJMLRWUS40	\$0	2 Years from Date of Completion

Red Jacket Product Online Course

Course Description: This course provides instruction on Hydraulics and Pumping Systems, The Red Jacket Pump, Mechanical Line Leak Detection, Isotrol, IQ Controller, Variable Speed Controller, Maxxum, Standard, Big-Flo, and Quantum, and Flow Optimization Software.

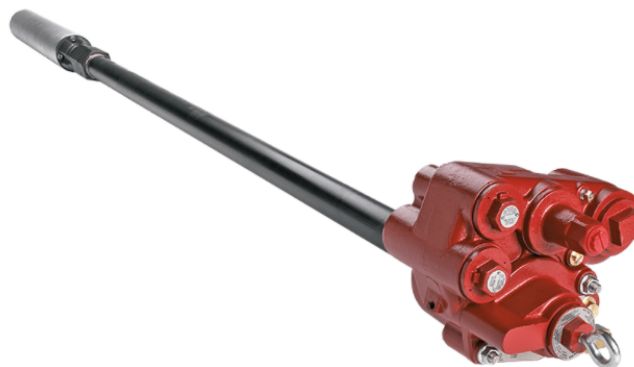
Course ID: RJGPWUS10

Class ID: 00003219

Delivery Method: Web-Based

Estimated Duration: 60 Minutes

LMS Fee: \$50 USD



Prerequisites: • API-POST Certification (Status = Acquired)

Class Details

Module Name	Requirement	Attempts	Passing Score
Hydraulics and Pumping Systems	Required	Unlimited	N/A
The Red Jacket Pump	Required	Unlimited	N/A
Mechanical Line Leak Detection	Required	Unlimited	N/A
Isotrol	Required	Unlimited	N/A
IQ Controller	Required	Unlimited	N/A
Variable Speed Controller	Required	Unlimited	N/A
Maxxum	Required	Unlimited	N/A
Standard, Big-Flo, Quantum	Required	Unlimited	N/A
Core DEF	Required	Unlimited	N/A
Red Armor	Required	Unlimited	N/A
Red Jacket Product Certification Exam	Required	Unlimited	90%

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)

Additional Resources/Attachments

Student Workbook	576047-083 The RJ Submersible Turbine Pump
577014-062 - The RJ DEF Pump Installation Manual 5	5776047-198 Red Jacket DEF Specs
577013-830 The RJ STP Installation, Service and Parts Lists	76047-113 Red Jacket Family Brochure



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
RJ Product Line - U.S. Canada	2 Years from Date of Completion

Red Jacket Products Recertification Course

Course Description: The content of this training is the same as the initial Red Jacket Products Online course. This is the recertification course that contains a refresh of the training material.

Course ID: RJPRWUS30-015

Class ID: 00003220

Delivery Method: Web-Based

Estimated Duration: 60 Minutes

LMS Fee: \$50 USD



Red Jacket Products Recertification

- Prerequisites:**
- API-POST Certification (Status = Acquired)
 - Previous Successful Completion of "Red Jacket Products Online Course" (ID RJGPWUS10)

Class Details

Module Name	Requirement	Attempts	Passing Score
Hydraulics and Pumping Systems	Required	Unlimited	N/A
The Red Jacket Pump	Required	Unlimited	N/A
Mechanical Line Leak Detection	Required	Unlimited	N/A
Isotrol	Required	Unlimited	N/A
IQ Controller	Required	Unlimited	N/A
Variable Speed Controller	Required	Unlimited	N/A
Maxxum	Required	Unlimited	N/A
Standard, Big-Flo, Quantum	Required	Unlimited	N/A
Core DEF	Required	Unlimited	N/A
Red Armor	Required	Unlimited	N/A
Red Jacket Product Certification Exam	Required	3	80%

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)

Additional Resources/Attachments

Student Workbook	576047-083 The RJ Submersible Turbine Pump
577014-062 - The RJ DEF Pump Installation Manual 5	5776047-198 Red Jacket DEF Specs
577013-830 The RJ STP Installation, Service and Parts Lists	76047-113 Red Jacket Family Brochure



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
RJ Product Line - U.S. Canada	2 Years from Date of Completion

Red Jacket Variable Speed STP

Course Description: This Online training covers the installation, operation, and troubleshooting for Red Jacket Variable Speed STP.

Course ID: RJCPWUS10

Class ID: 00003221

Delivery Method: Web-Based

Estimated Duration: 30 Minutes

LMS Fee: \$0



Prerequisites: • API-POST Certification (Status = Acquired)

Class Details

Module Name	Requirement	Attempts	Passing Score
Variable Speed STP	Required	Unlimited	N/A
Red Jacket Variable Speed STP Exam	Required	Unlimited	90%

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)

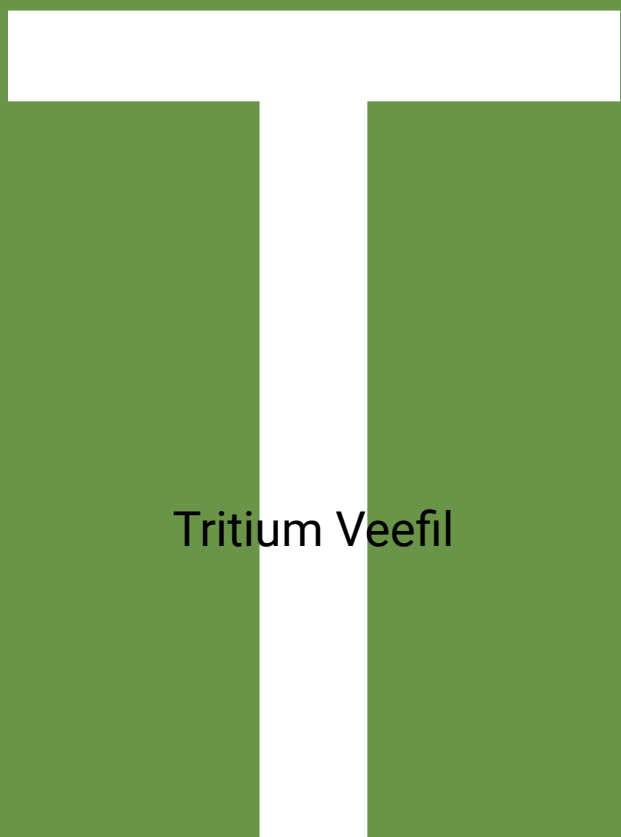
Additional Resources/Attachments

Veeder-Root & Red Jacket Technical Documentation
Variable Speed Flow Controller Installation Guide (577013-815)



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
Red Jacket VS-CPT - U.S. Canada	5 Years from Date of Completion



Tritium Veefil

Amps2Go Series 6

Course Description: The Amps2Go Series 6 Level 2 charger is one of the latest additions to Gilbarco Veeder-Root's portfolio of EV chargers. This course contains an overview and brief videos of the installation and uninstallation of the charger.

Course ID: TRS6WUS20

Class ID: 0000013284

Delivery Method: Web-Based

Estimated Duration: 15 Minutes

LMS Fee: \$0



Prerequisites: • API-POST Certification (Status = Acquired)

Class Details

Module Name	Requirement	Attempts	Passing Score
Amps2Go Series 6	Required	Unlimited	N/A

Additional Resources/Attachments

Amps2Go Series 6 Installation Manual

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)



Upon Successful Completion, Certification(s) Acquired:

Certification Name

Length of Certification

NO CERTIFICATION GRANTED

Tritium RTM75

Course Description: The Tritium RTM75 DC fast charger is the first Modular Scalable Charging (MSC) hardware platform unit in the market. This online training provides an introduction to this EV charger and also covers the installation process and how to perform service and maintenance.

Course ID: TRRTMWUS21

Class ID: 0000014908

Delivery Method: Web-Based

Estimated Duration: 60 Minutes

LMS Fee: \$0



Prerequisites: • API-POST Certification (Status = Acquired)

Class Details

Module Name	Requirement	Attempts	Passing Score
Tritium RTM75 Introduction	Required	Unlimited	N/A
Tritium RTM75 Installation	Required	Unlimited	N/A
Tritium RTM75 Service and Maintenance	Required	Unlimited	N/A

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)



Upon Successful Completion, Certification(s) Acquired:

Certification Name

Length of Certification

NO CERTIFICATION GRANTED

Tritium Veefil-RT 50KW Course

Course Description: The Veefil-RT 50kW DC fast charger is the latest addition to Gilbarco Veeder-Root's portfolio of e-Mobility solutions. The training covers safety items in this new environment, installation, operation, communications, and troubleshooting.

Course ID: TRVFWUS20

Class ID: 0000012623

Delivery Method: Web-Based

Estimated Duration: 60 Minutes

LMS Fee: \$0



Prerequisites: • API-POST Certification (Status = Acquired)

Class Details	Module Name	Requirement	Attempts	Passing Score
	Veefil-RT 50KW Introduction & Safety	Required	Unlimited	N/A
	Veefil-RT 50KW Site Preparation & Installation	Required	Unlimited	N/A
	Veefil-RT 50KW Charger Operation	Required	Unlimited	N/A
	Veefil-RT 50KW Communication & Payment	Required	Unlimited	N/A
	Veefil-RT 50KW Troubleshooting	Required	Unlimited	N/A
	Veefil-RT 50KW Final Assessment	Required	3	85%

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
Tritium Veefil-RT 50KW Certification	Evergreen



Veeder-Root

VeederTEC ATG Installer

Course Description: This new course covers installation of Veeder-Root's Automatic Tank Gauge console and system. Topics covered include: background knowledge, safety, hardware, installation procedures, and features of the console (both included and with software upgrades.

Course ID: VRTECINSTALL

Class ID: 0000012987

Delivery Method: Web-Based

Estimated Duration: 6 Hours

LMS Fee: \$210 USD



Prerequisites: • API-POST Certification (Status = Acquired)

Class Details	Module Name	Requirement	Attempts	Passing Score
	Module 1: Introduction	Required	Unlimited	N/A
	Module 2: Safety	Required	Unlimited	N/A
	Module 3: Hardware	Required	Unlimited	N/A
	Module 4: Automatic Tank Gauge Installation	Required	Unlimited	N/A
	Module 5: Vocabulary Review and Features of the ATG System	Required	Unlimited	N/A
	VeederTEC ATG Installer Exam	Required	3	85%

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)

Additional Resources/Attachments

TLS-450 Consoles Site Prep and Installation Manual (577013-879)

TLS-450 Certification Site Prep Manual (577013-934)

MAG Plus Probe Assembly Guide (577013-744)

*Additional manuals available at veeder.com/us/technical-document-library



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
Veeder-Root Installer - North America	2 Years from Date of Completion

VeederTEC ATG Technician Certification

Course Description: This course prepares trainees to setup and service Veeder-Root ATG Consoles through a self-paced format that includes simulated interaction with a TLS-4XX gauge. Content covers theory, hardware, console setup, reports, diagnostics, basic troubleshooting, and maintaining software. A final module includes basic diagnostics and troubleshooting on the TLS-3XX consoles. Completion of this course and installer provides the necessary certification to perform operability/compliance testing

Course ID: VRTECWUS20

Class ID: 0000013207

Delivery Method: Web-Based

Estimated Duration: 12 Hours

LMS Fee: \$ 450



Prerequisites:

- API-POST Certification (Status = Acquired)
- VeederTEC ATG Installer

Class Details

Module Name	Requirement	Attempts	Passing Score
Module 1: ATG Hardware, Theory, and Orientation to the Console	Required	Unlimited	N/A
Module 2: Setup Wizard	Required	Unlimited	N/A
Module 3: Reports	Required	Unlimited	N/A
Module 4: Diagnostics	Required	Unlimited	N/A
Module 5: Software Maintenance	Required	Unlimited	N/A
Module 6: TLS-350 Diagnostics and Troubleshooting	Required	Unlimited	N/A
VeederTEC ATG Technician Certification Exam	Required	3	85%

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)

Additional Resources/Attachments

TLS-450PLUS/TLS4 Operator's Manual (577014-110)

TLS-450PLUS Troubleshooting Guide (577014-075)

TLS-3XX Series Consoles Operator's Manual (576013-610)

TLS-3XX Series Consoles Troubleshooting Guide (576013-818)

*Additional manuals and Troubleshooting Guides available at veeder.com/us/technical-document-library



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
Veeder-Root ATG Technician	2 Years from Date of Completion

VeederTEC HydrX Install and Service

Course Description: This course prepares Veeder-Root ATG Certified Technicians to Install and Service the HydrX™ Fuel Conditioning System. Users will become familiarized with all primary components of the HydrX System, including: the Fuel Conditioner, the Water Intake Device, Guide Tube, and Fuel Conditioning Controller.

Course ID: VRTHXWUS21

Class ID: 0000011864

Delivery Method: Web-Based

Estimated Duration: 1 Hour

LMS Fee: \$25



Prerequisites:

- API-POST Certification (Status = Acquired) **AND** one of the following:
- Veeder-Root Installer - North America
- *Previously held certification:* Veeder-Root TLS-3XX Technician - North America OR Veeder-Root ATG Technician

Class Details

Module Name	Requirement	Attempts	Passing Score
VeederTEC HydrX Install and Service	Required	Unlimited	N/A

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
--------------------	-------------------------

No Certification Issued

VeederTEC TLS-450 to 450PLUS Migration

Course Description: This course covers the procedures needed to convert a TLS-450 ATG console to a TLS-450PLUS.

Course ID: VRMIWBUS21

Class ID: 0000014524

Delivery Method: Web-Based

Estimated Duration: 1 Hours

LMS Fee: \$0



Prerequisites:

- API-POST Certification (Status = Acquired) **AND** one of the following:
- Veeder-Root Installer - North America (**Acquired**)
- Veeder-Root ATG Technician (**Acquired**)

Class Details

Module Name	Requirement	Attempts	Passing Score
Lesson 1: Introduction	Required	Unlimited	N/A
Lesson 2: Database Backup	Required	Unlimited	N/A
Lesson 3: Prep the Console	Required	Unlimited	N/A
Knowledge Checks	Required	Unlimited	N/A

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)



Upon Successful Completion, Certification(s) Acquired:

Certification Name

Length of Certification

No Certification Issued

Veeder-Root ATG Certification

Course Description: This is an instructor-led training that covers the ATG theory and covers TLS-3XX series and TLS-4XX series consoles. The online registration contains web-based videos along with instructor-led facilitation. The certification acquired from this course was formerly referred to as Level 2/3.

Course ID: VRATGBUS15

Class ID: Varies by date/location

Delivery Method: Instructor-Led

Estimated Duration: 4 Days

LMS Fee: Refer to Certified Trainer for course pricing



Prerequisites:

- API-POST Certification (Status = Acquired)
- Veeder-Root Installer - North America

Additional Resources/Attachments

Certified Trainer will provide additional resources for the classroom (PowerPoint, Videos, & Demonstrations)

Veeder-Root ATG Syllabus

577014-048 Rev B TLS-450 To TLS-450PLUS Console Upgrade Instructions

577014-073 - TLS-450PLUS Console Site Prep and Installation Manual

577014-072 - TLS-450PLUS Operator's Quick Help

577013-940 Rev. F TLS-450 Setup and Operation Screens Manual

577014-034 Rev C - TLS4 Quick Start Guide

Thermal Contraction Troubleshooting Guide

332812-xxx TLS-450Plus Universal Sensor/Probe Interface Module (USM)

DPLLD, PLLD or WPLLD Troubleshooting Guide

Note: No course link or class link is provided for this catalog item. The enrollment responsibility falls on the Certified Trainer (CT). You are not able to self-enroll into this course.

Please email technical.training@gilbarco.com for information on available classes or contact your nearest known training facility for class offerings.

Class Details

Module Name	Requirement	Attempts	Passing Score
ATG Hardware, Theory, & Orientation to Console	Required	Unlimited	N/A
PLLD	Required	Unlimited	N/A
TLS-350 Final Exam	Required	Unlimited	N/A
TLS-450 Plus Hardware	Required	Unlimited	N/A
TLS-450 Plus Installation	Required	Unlimited	N/A
Converting TLS-450 to TLS-450 Plus (7 videos)	Required	Unlimited	N/A
TLS4c-i & TLS4 Installation	Required	Unlimited	N/A
System Navigation (3 videos)	Required	Unlimited	N/A
System Reports (6 videos)	Required	Unlimited	N/A
TLS-450 Plus HomeScreen	Required	Unlimited	N/A
TLS-450 Plus Setup Process (6 videos)	Required	Unlimited	N/A
Tank Configuration (8 videos)	Required	Unlimited	N/A
Pumps and Lines (4 videos)	Required	Unlimited	N/A
BIR & Communications (8 videos)	Required	Unlimited	N/A
System Admin Programming (3 videos)	Required	Unlimited	N/A
Application Access	Required	Unlimited	N/A
General Setup	Required	Unlimited	N/A
Web Enable Main	Required	Unlimited	N/A
Diagnostics for BIR (3 videos)	Required	Unlimited	N/A
Diagnostics for Devices (5 videos)	Required	Unlimited	N/A
Diagnostics for Line Leak Detection (PLLD)	Required	Unlimited	N/A
General Diagnostic Videos (2 videos)	Required	Unlimited	N/A
Diagnostics for Tanks (2 videos)	Required	Unlimited	N/A
Diagnostics for Remote Download	Required	Unlimited	N/A
TLS-450 Console (5 videos)	Required	Unlimited	N/A
TLS-350 Console (6 videos)	Required	Unlimited	N/A
ATG Certification Exam	Required	2	80%
ATG Task List	Required	Unlimited	N/A



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
Veeder-Root ATG Technician	2 Years from Date of Completion

Veeder-Root ATG Recertification

Course Description: This is an Online recertification course for ATG theory and covers TLS-3XX series and TLS-4XX series consoles. The course provides optional Online training videos that can be reviewed before completing the required final exam. The certification acquired from completing this course was formerly referred to as Level 4.

Course ID: VRTRWUS60

Class ID: 00003223

Delivery Method: Web-Based

Estimated Duration: 3 Hours

LMS Fee: \$225 USD



Prerequisites:

- API-POST Certification (Status = Acquired)
- *Previously held certification:* Veeder-Root TLS-3XX Technician - North America OR Veeder-Root ATG Technician

NOTE: If certification has expired more than 1 year, student MAY BE REQUIRED to go back through an Instructor-Led class to reacquire "Certified" status.

Additional Resources/Attachments

577014-074 - TLS-350 To TLS-450PLUS Console Upgrade Instructions
577014-072 - TLS-450PLUS Operator's Quick Help
577013-940 Rev. F TLS-450 Setup and Operation Screens Manual
577013-954 TLS-450 Series Consoles Board and Software
577013-918 TLS-450 Console - Troubleshooting Guide
577014-022 - 8601 Series Console Site Prep Certification Manual
577014-073 - TLS-450PLUS Console Site Prep and Installation Manual
577014-076 - TLS-450PLUS Console Board And Software Replacement/Upgrade
577014-048 - TLS-450 To TLS-450PLUS Console Upgrade Instructions
577014-078 - TLS-450PLUS Console Hardware Replacement Guide
577014-075 - TLS-450PLUS Console Troubleshooting Guide
TLS-450PLUS & TLS4 Setup Help
577014-058 - TLS4/8601 Series Consoles

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)

Class Details

Module Name	Requirement	Attempts	Passing Score
TLS-450 Plus Hardware	Optional	Unlimited	N/A
TLS-450 Plus Installation	Optional	Unlimited	N/A
TLS-XB 1-TLS-XB	Optional	Unlimited	N/A
Converting TLS-450 to TLS-450 Plus (7 videos)	Optional	Unlimited	N/A
TLS4c-i & TLS4 Installation	Optional	Unlimited	N/A
System Navigation (3 videos)	Optional	Unlimited	N/A
TLS-450 Plus Setup Process (6 videos)	Optional	Unlimited	N/A
Tank Configuration (8 videos)	Optional	Unlimited	N/A
BIR & Communications (8 videos)	Optional	Unlimited	N/A
System Admin Programming (3 videos)	Optional	Unlimited	N/A
System Reports (6 videos)	Optional	Unlimited	N/A
Diagnostics for BIR (3 videos)	Optional	Unlimited	N/A
Diagnostics for Devices (5 videos)	Optional	Unlimited	N/A
Diagnostics for Line Leak Detection (PLLD)	Optional	Unlimited	N/A
General Diagnostic Videos (2 videos)	Optional	Unlimited	N/A
Diagnostics for Tanks (2 videos)	Optional	Unlimited	N/A
Diagnostics for Remote Download	Optional	Unlimited	N/A
TLS-450 Console (5 videos)	Optional	Unlimited	N/A
ATG Certification Exam	Required	3	80%



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
Veeder-Root ATG Technician	2 Years from Date of Completion

Veeder-Root TLS 350 Technician Training Pre-Course

Course Description: You must complete this Online course and pass the Online Exam before attending the hands-on TLS 350 course. This is a prerequisite for the instructor-led training “TLS-350 Technician Training.”

Course ID: VRT2BUS60-PRE

Class ID: 00003701

Delivery Method: Web-Based

Estimated Duration: 30 Minutes

LMS Fee: \$0



- Prerequisites:**
- API-POST Certification (Status = Acquired)
 - Veeder-Root Installer - North America

Class Details

Module Name	Requirement	Attempts	Passing Score
TLS-350 Console Overview	Required	Unlimited	N/A
TLS-350 Pre-Course Exam	Required	Unlimited	80%

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)

Additional Resources/Attachments

Student Workbook



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
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NO CERTIFICATION GRANTED

Veeder-Root TLS 350 Technician Training

Course Description: This is an instructor-led training that covers the ATG theory and ONLY the TLS-3XX consoles. IT DOES NOT COVER TLS-4XX series consoles. The certification acquired from this course was formerly referred to as Level 2/3.

Course ID: VRT2BUS60

Class ID: Varies by date/location

Delivery Method: Instructor-Led

Estimated Duration: 3 Days

LMS Fee: Refer to CT for course pricing



- Prerequisites:**
- API-POST Certification (Status = Acquired)
 - Veeder-Root Installer - North America
 - Successful Completion of "VR TLS-350 Technician Pre-Course " (ID VRT2BUS60-PRE)

Class Details

Module Name	Requirement	Attempts	Passing Score
TLS-350 Day 1 Exam	Required	3	90%
TLS-350 Day 2 Exam	Required	3	90%
TLS-350 Final Exam	Required	2	80%

Note: No course link or class link is provided for this catalog item. The enrollment responsibility falls on the Certified Trainer (CT). You are not able to self-enroll into this course.

Please email technical.training@gilbarco.com for information on available classes or contact your nearest known training facility for class offerings.

Additional Resources/Attachments

Certified Trainer will provide additional resources for the classroom (PowerPoint, Videos, & Demonstrations)

Student Workbook

Student Task List



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
Veeder-Root TLS-3XX Technician - North America	2 Years from Date of Completion

Veeder-Root Vapor Products

Course Description: This is the recertification course for ISD. It contains training for ISD, CCVP, operability testing, pressure sensor, and TLS RF wireless equipment.

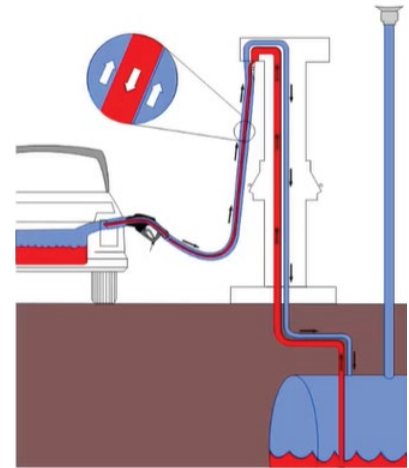
Course ID: VRCAWUS10

Class ID: 00003240

Delivery Method: Web-Based

Estimated Duration: 3 Hours

LMS Fee: \$25 USD



- Prerequisites:**
- API-POST Certification (Status = Acquired)
 - Successful Completion of "VR ISD Certification Course" (ID VRISCUS11)

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)

Additional Resources/Attachments

- 577013-401 TLS Consoles Point-of-Sale (POS) - Application Guide
- 577013-800 In-Station Diagnostics (ISD) - Install, Setup, & Operation Manual
- 577013-937 In-Station Diagnostics (ISD) Install, Setup & Operation Manual for VST ECS Membrane Processors
- 577013-801 Pressure Management Control Install, Setup and Operation Manual - For VST Processors
- 577013-842 ISD Quick Reference Guide
- 577013-819 In-Station Diagnostics (ISD) - Troubleshooting Guide
- 577013-920 Carbon Canister Vapor Polisher Installation and Maintenance Guide
- 577013-797 Pressure Sensor - Installation Guide
- 577013-796 ISD Vapor Flow Meter - Installation Guide
- In-Station Diagnostics System MSR
- 577013-916 ISD Balance Vapor Flow Meter Installation Guide
- VR 203 - Exhibit 11
- VR 204 - Exhibit 12
- MSR 08 04 A Components to support PMC & ISD for Vapor Systems Technologies' EVR sites

Class Details

Module Name	Requirement	Attempts	Passing Score
ISD - 1 Course Introduction	Required	Unlimited	N/A
ISD - 2 Equipment Overview and Installation	Required	Unlimited	N/A
Carbon Canister Installation	Required	Unlimited	N/A
ISD - 3 Module Installation and Setup	Required	Unlimited	N/A
ISD - 4 Operational Reports	Required	Unlimited	N/A
ISD - 5 Warnings, Alarms and Troubleshooting	Required	Unlimited	N/A
Operability Testing	Required	Unlimited	N/A
CCVP - 1 Balance Overview	Required	Unlimited	N/A
CCVP - 2 Installation and Setup	Required	Unlimited	N/A
CCVP - 3 Maintenance	Required	Unlimited	N/A
CCVP - 4 Operation and Operational Reports	Required	Unlimited	N/A
CCVP - 5 Warnings, Alarms and Troubleshooting	Required	Unlimited	N/A
CCVP - 6 Operability Testing	Required	Unlimited	N/A
Pressure Sensor and Operability Testing	Required	Unlimited	N/A
Exhibit 11 & 12	Required	Unlimited	N/A
ISD 1.03	Required	Unlimited	N/A
TLS Wireless Overview	Required	Unlimited	N/A
TLS RF Console Wiring	Required	Unlimited	N/A
Data Wiring - RF to TLS	Required	Unlimited	N/A
Receiver Installation	Required	Unlimited	N/A
Wireless - Wiring Receiver to RF Box	Required	Unlimited	N/A
Transmitter Installation	Required	Unlimited	N/A
Wireless - Connecting Cables to Transmitter	Required	Unlimited	N/A
Wireless - Repeater Installation	Required	Unlimited	N/A
Network Setup	Required	Unlimited	N/A
ISD 1.04	Required	Unlimited	N/A
Vapor Products Exa	Required	4	80%



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
VR Vapor Products - U.S.	2 Years from Date of Completion



Training in Canada

Canadian Dispensing Systems Certification Course

Course Description: This is for Canadian region ONLY. This is the instructor-led course for Forecourt (Encore) Dispensing Systems. It's a 5.5-day classroom training required for a first time certification for Gilbarco Dispensing Systems.

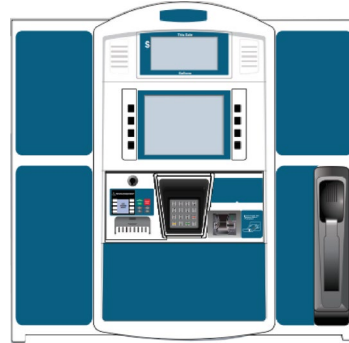
Course ID: GLDSBCA20

Class ID: Varies by date/location

Delivery Method: Instructor-Led

Estimated Duration: 5.5 Days

LMS Fee: Refer to Certified Trainer for course pricing



Prerequisites:

- API-POST Certification (Status = Acquired)
- Successful Completion of "Canadian Dispensing Systems Pre-Course" (ID GLDSBCA20-PRE)

Note: No course link or class link is provided for this catalog item. The enrollment responsibility falls on the Certified Trainer (CT). You are not able to self-enroll into this course.

Please email technical.training@gilbarco.com for information on available classes or contact your nearest known training facility for class offerings.

Online Module Details

LMS Module Name	Requirement	Attempts	Passing Score
Programming Intro Homework Quiz	Required	Unlimited	90%
CRIND Quiz	Required	Unlimited	90%
HCRS Canada	Required	Unlimited	N/A
Commissioning Checklist	Required	Unlimited	N/A
End User Training	Required	Unlimited	N/A
CRIND Options	Required	Unlimited	N/A
CRIND	Required	Unlimited	N/A
Programming Intro	Required	Unlimited	N/A
Intro to EMV	Required	Unlimited	N/A
EMV Troubleshooting	Optional	Unlimited	N/A
EMV Service - Canada	Optional	Unlimited	N/A
EMV Startup	Optional	Unlimited	N/A
Registration and End Users Training Homework	Optional	Unlimited	90%
DBOX Two Wire	Optional	Unlimited	N/A
Canadian EMV Certification Exam	Required	Unlimited	95%

Additional Resources/Attachments

Task List (Reference)



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
GVR Dispensing Systems - Canada	1 Year from Date of Completion

Recertification Information

Course Name	Course ID	Price	Length of Renewal
GVR Canadian Dispenser Recertification	GLDRWCA20	\$75	1 Year from Date of Completion

Canadian Dispensing Systems Pre-Course

Course Description: This is for Canadian region ONLY. This is the first step to getting Encore Dispensing Systems certified and this course is a prerequisite for attending the Instructor-Led Dispenser training. See class details for training content.

Course ID: GLDSBCA20-PRE

Class ID: 00003234

Delivery Method: Web-Based

Estimated Duration: 4 Hours

LMS Fee: \$0



Prerequisites: • API-POST Certification (Status = Acquired)

Class Details

Module Name	Requirement	Attempts	Passing Score
History of GVR	Required	Unlimited	N/A
How Does It Work	Required	Unlimited	N/A
Plumbing Requirements	Required	Unlimited	N/A
Electrical Requirements	Required	Unlimited	N/A
Dangerous Work Space	Required	Unlimited	N/A
Stocking Parts	Required	Unlimited	N/A
How to Service	Required	Unlimited	N/A
Safe Service Practices	Required	Unlimited	N/A
Tools of the Trade	Required	Unlimited	N/A
Canadian Dispensing Systems Pre-Course	Required	3	80%

Course Link: [CLICK HERE](#)

Class Link: [CLICK HERE](#)



Upon Successful Completion, Certification(s) Acquired:

Certification Name

Length of Certification

NO CERTIFICATION GRANTED

Canadian FlexPay IV Pre-Course

Course Description: This training is specific to the Canadian region. This is the first course required to become FlexPay IV certified in Canada. This is a prerequisite for the hands-on class.

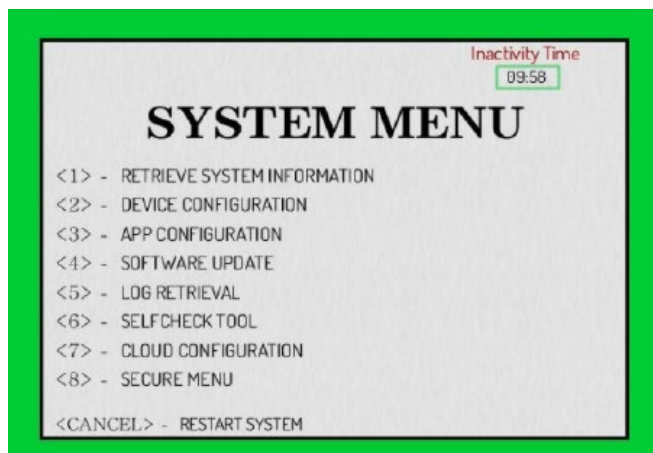
Course ID: GLDSWCAFPV1

Class ID: 00006940

Delivery Method: Web-Based

Estimated Duration: 60 Minutes

LMS Fee: \$55 USD



- Prerequisites:**
- API-POST Certification (Status = Acquired)
 - GVR Dispensing Systems – Canada or GVR Dispensing Systems - US

Class Details

Module Name	Requirement	Attempts	Passing Score
Canadian EMV Overview	Optional	Unlimited	N/A
FlexPay IV Overview - U.S. Canada	Required	Unlimited	N/A
FlexPay IV Secure and Unsecure Menus F - Canada	Required	Unlimited	N/A
M7 Maintenance Tool v1.3.8 (15 min)	Required	Unlimited	N/A
DCM2.2 Configuration - Canada	Required	Unlimited	N/A
Canadian FlexPay IV Pre-Course Exam	Required	3	80%

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)

Additional Resources/Attachments

MDE-5227 M7 Maintenance Tool User Guide
MDE-5220 FlexPay™ IV CRIND® Retrofit Kit Installation Instructions for Encore® S E-CIM
MDE-5221 FlexPay™ IV CRIND® Start-up Manual
MDE-5223 FlexPay™ IV CRIND® Service/Troubleshooting Guide

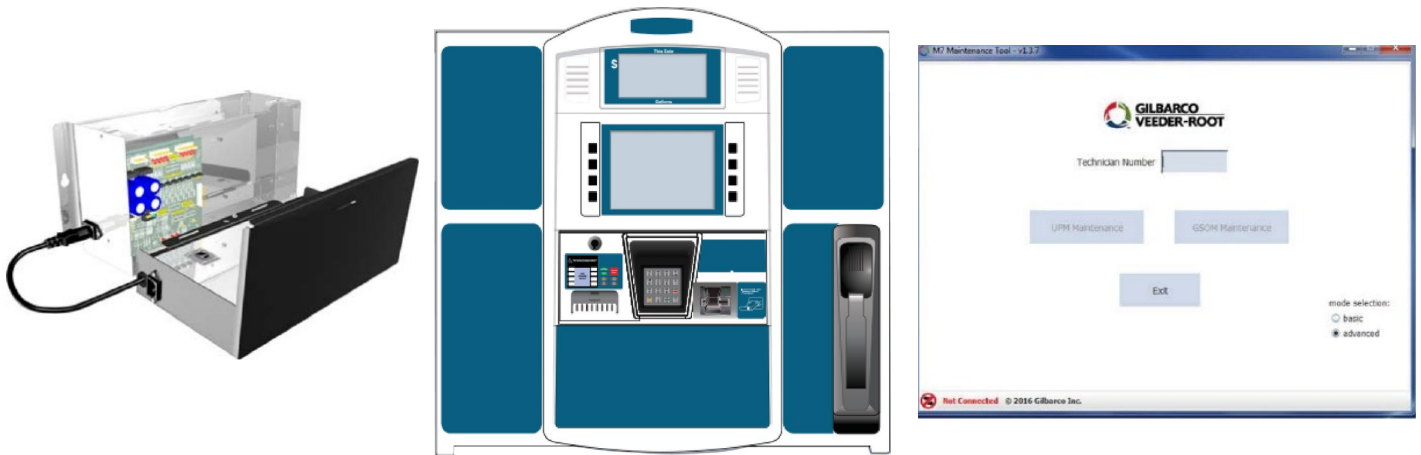


Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
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NO CERTIFICATION GRANTED

FlexPay IV Instructor-Led Training - Canada



Course Description: This is an 1-day "Instructor-Led" training for the FlexPay IV payment platform. It includes training for the required hardware (DCM2.2, PIP3, UX300, UPM, and so on) and needed software (Programming, M7 Maintenance Tool, SSOM, and troubleshooting)

Course ID: GLFPBCA20

Class ID: Varies by Time/Location

Delivery Method: Instructor-Led

Estimated Duration: 8-9 Hours

LMS Fee: Refer to CT for course pricing

- Prerequisites:**
- API-POST Certification (Status = Acquired)
 - GVR Dispensing Systems - Canada
 - Successful Completion of "Canadian FlexPay IV Pre-Course"

Note: No course link or class link is provided for this catalog item. The enrollment responsibility falls on the Certified Trainer (CT). You are not able to self-enroll into this course.

Please email technical.training@gilbarco.com for information on classes available or contact your nearest known training facility for class offerings.

Additional Resources/Attachments

MDE-4917 FlexPay Connect Distribution Box Installation Manual
 MDE-5220 FlexPay IV CRIND Retrofit Kit Installation Instructions for Encore S ECIM
 MDE-5221 FlexPay IV CRIND Start-Up Manual
 MDE-5222 FlexPay IV CRIND Retrofit Kit Installation Instructions for Encore 300/500
 MDE-5223 FlexPay IV CRIND/Service Troubleshooting Guide
 MDE-5224 FlexPay IV CRIND Retrofit Kit Installation Instructions for the Advantage Series
 MDE-5226 FlexPay IV CRIND Retrofit Kit Installation Instructions for Encore 500 S
 MDE-5227 M7 Maintenance Tool User Guide
 MDE-5265 BRCM2 Installation and Upgrade Instructions
 MDE-5284 Applause Media System with FlexPay Connect Troubleshooting Manual
 PRT-1936 Encore Series Pumps and Dispensers Illustrated Parts Manual
 PT-1937 Encore 300, Encore 500/500 S, Encore 550, Encore 700, Eclipse Recommended Spare Parts Manual

Class Details

Module Name	Requirement	Attempts	Passing Score
Canadian EMV Overview	Optional	Unlimited	N/A
Canadian FlexPay IV Overview (2018)	Optional	Unlimited	N/A
FlexPay IV Overview - U.S. Canada	Optional	Unlimited	N/A
Level One (Unsecure) Start-up Menus (12 min)	Optional	Unlimited	N/A
FlexPay IV Secure and Unsecure Menus F - Canada	Optional	Unlimited	N/A
Level One (Unsecure Menu) Programming for Canada	Optional	Unlimited	N/A
Level Two (Secure) Start-Up Menus (9 min)	Optional	Unlimited	N/A
M7 Maintenance Tool Update	Optional	Unlimited	N/A
M7 Maintenance Tool v1.3.8 (15 min)	Optional	Unlimited	N/A
DCM2.2 Configuration - Canada	Optional	Unlimited	N/A
Canada FlexPay IV Final Exam	Required	2	80%



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
FlexPay IV Full Certification (NEW)*	1 Year from Date of Completion

GVR Canadian Dispenser Recertification

Course Description: This is the required course for annual renewal of dispensing systems certification. New content is introduced year after year. Review the list of modules for current content. This is for Canadian region ONLY.

Estimated Duration: 2-3 Hours

Course ID: GLDRWCA20

Class ID: 00003185

Delivery Method: Web-Based

LMS Fee: \$75 USD



Prerequisites:

- API-POST Certification (Status = Acquired)
- *Previously held certification:* GVR Dispensing Systems - Canada

NOTE: If certification has expired more than 1 year, student MAY BE REQUIRED to go back through an Instructor-Led class to reacquire "Certified" status.

Course Link: [CLICK HERE](#)

Class Link: [CLICK HERE](#)

Class Details

Module Name	Requirement	Attempts	Passing Score
Intro to EMV	Required	Unlimited	N/A
EMV Startup	Optional	Unlimited	N/A
EMV Service - Canada	Optional	Unlimited	N/A
EMV Troubleshooting	Optional	Unlimited	N/A
Installation - Electrical	Optional	Unlimited	N/A
Installation - Plumbing	Optional	Unlimited	N/A
CRIND Overview	Optional	Unlimited	N/A
CRIND Options	Optional	Unlimited	N/A
HCRS Canada	Optional	Unlimited	N/A
Canadian Dispensing Systems Recertification Exam	Optional	3	80%



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
GVR Dispensing Systems - Canada	1 Year from Date of Completion

Hybrid Card Reader S Canada

Course Description: This training is specific to the Canadian region. Similar to the U.S. version of this training, it covers the start-up and requirements for security door detection following Murphy USA specifications.

Course ID: GLDSWCAHCRS1

Class ID: 00009546

Delivery Method: Web-Based

Estimated Duration: 30-45 Minutes

LMS Fee: \$0



- Prerequisites:**
- API-POST Certification (Status = Acquired)
 - GVR Dispensing Systems – Canada or GVR Dispensing Systems - US

Class Details

Module Name	Requirement	Attempts	Passing Score
HCRS Canada	Required	Unlimited	N/A

Course Link: [Click HERE](#)

Class Link: [Click HERE](#)

Additional Resources/Attachments

MDE-5386 Hybrid Card Reader S (HCRS) Installation Instructions (Canada)



Upon Successful Completion, Certification(s) Acquired:

Certification Name	Length of Certification
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NO CERTIFICATION GRANTED



Other/Miscellaneous

Web Closure

Course Description: Training covers the SMS platform on how to submit and properly closer warranty claims.

Course ID: GVRWCLS

Class ID: 00003420

Delivery Method: Web-Based

Estimated Duration: 30 Minutes

LMS Fee: \$0

Prerequisites: • Active Saba User Profile

Class Details	Module Name	Requirement	Attempts	Passing Score
	Sign on Extranet	Required	Unlimited	N/A
	Open a Service Request (SR)	Required	Unlimited	N/A
	Update & Close a Service Request (SR)	Required	Unlimited	N/A
	Adding Trip Information	Required	Unlimited	N/A
	Service Request Trip Issues	Required	Unlimited	N/A
	Adding a New Issue	Required	Unlimited	N/A
	Part Entry	Required	Unlimited	N/A
	Finish & Edit Trip Issue	Required	Unlimited	N/A
	Return Trip Issue	Required	Unlimited	N/A
	Add and Edit Serial Numbers	Required	Unlimited	N/A
	Additional Features & Functions			
	Payment Details			

Course Link: [CLICK HERE](#)

Class Link: [CLICK HERE](#)

Additional Resources/Attachments

Gilbarco SR Cheat Sheet
Standard Work - Web Closure 2012



Upon Successful Completion, Certification(s) Acquired:

Certification Name

Length of Certification

NO CERTIFICATION GRANTED

Web Commissioning

Course Description: The class covers the content on how to register or commissioning the equipment via the web and not contacting the claims department.

Course ID: GVRWCOM

Class ID: 00003243

Delivery Method: Web-Based

Estimated Duration: 20 Minutes

LMS Fee: \$0

Prerequisites: • Active Saba User Profile

Class Details

Module Name	Requirement	Attempts	Passing Score
Web Commissioning - Introduction & Site Search	Required	Unlimited	N/A
Web Commissioning - Install Detail Tab	Required	Unlimited	N/A
Web Commissioning - Equipment Detail Tab	Required	Unlimited	N/A
Web Commissioning - Reloading Reference/Passport/Wisdom	Required	Unlimited	N/A
Web Commissioning - Additional Detail Tab	Required	Unlimited	N/A
Web Commissioning - Summary Tab	Required	Unlimited	N/A
Web Commissioning - Adding a New Site	Required	Unlimited	N/A

Course Link: [CLICK HERE](#)

Class Link: [CLICK HERE](#)



Upon Successful Completion, Certification(s) Acquired:

Certification Name

Length of Certification

NO CERTIFICATION GRANTED