



MERRICK COURSE CATALOG

P2 Products Course Catalog

Catalog Version

P2 Merrick Course Catalog 2020

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Table of Contents

Merrick Training Program	4
Training Options	4
How to Register for a Scheduled Class	5
All Training: Cancellation, Refund and Complaint Resolution Policies	5
Class Fees	6
Classroom Instruction	7
Carte and ProCount 2012 Intermediate User Training.....	7
Upgrade to P2 Merrick 2012 from ProCount 2010/Carte 2008 Training	9
ASCEND Pre-Conference Training	11
Webinar Training	12
P2 Merrick	13
<i>Merrick Auditing Module</i>	13
<i>Merrick Metadata Concepts</i>	14
<i>Merrick Monthly Statements Reconciliation</i>	15
Merrick Carte.....	16
<i>Using Merrick Carte for Daily Operations and Data Cleansing</i>	16
<i>Carte Partner Portal Reporting Options</i>	17

Merrick

[P2 Products Course Catalog](#)

Merrick Training Program

Visit the Merrick Training webpage at for current Calendars and Course Catalog with complete information about all training options, including course descriptions and pricing information.

Training website link:

<http://www.p2energysolutions.com/services/training/p2-merrick-training>

Training Options

Classes may be held at a P2 Training Facility or at client offices. Merrick offers the following types of training:

- **Scheduled Classroom Instruction**

Visit the Merrick Training webpage for a current Calendar. Training website link:

<http://www.p2energysolutions.com/services/training/p2-merrick-training>

On the website, click the Training Schedule button to view and print a calendar.

You can also contact Merrick Training at p2training@p2energysolutions.com to enquire about upcoming training events. See *Classroom Instruction* section in this catalog for complete course descriptions.

- **Custom-scheduled Classroom or Webinar Instruction**

Clients may custom-schedule classes at a P2 Training Facility, client offices, or as webinar training. to schedule a class, contact Merrick Training at p2training@p2energysolutions.com .



Merrick

P2 Products Course Catalog

How to Register for a Scheduled Class

Contact the P2 Training Department at p2training@p2energysolutions.com to register for a scheduled class. In your email please include the course title, course date, and for each attendee include name, email, phone number and title.

All Training: Cancellation, Refund and Complaint Resolution Policies

For your convenience, we will bill you for your class at the end of the month following the class date. In the event that you must cancel your registration, send email to p2training@p2energysolutions.com 48 hours or more prior to the class start time, to avoid being billed for the training. For more information regarding administrative policies such as complaint and refund, please contact the Training department at p2training@p2energysolutions.com.



Class Fees

Offering	Pricing
Standard Classroom Training	\$2,000 per person for a 2-day course (includes breakfast and lunch)
Custom Training - Classroom If any customization is done to standard classes, additional charges are applicable	A price will be quoted as part of the process of defining and scheduling custom classroom training.
Custom Training - Webinar If any customization is done to standard classes, additional charges are applicable	A price will be quoted as part of the process of defining and scheduling custom webinar training.

Classroom Instruction

Each class described on the following pages includes a training guide and may be custom-scheduled at the P2 Houston training facilities, or at client offices. Custom-scheduled class content may also be customized to your needs.

Carte and ProCount 2012 Intermediate User Training

This two-day refresher course provides a deeper understanding of recently improved features such as Inventory Initialization, Run Ticket Reconciliation, Carte views and more. This class also provides information for Carte 2008 and ProCount 2010 super users, who would like to prepare for what will change in day to day use of the applications after upgrading.

Class Level: Intermediate

Prerequisites

Fundamental knowledge of the ProCount objects including their purpose, relationships, basic and date effective attributes; typical daily and monthly data including run tickets, connections, well tests and downtime and how it is used; allocation templates and statements. Some familiarity with the 2012 user interface is useful, but not necessary. At a minimum, the attendee should be skilled in all of the above using Analyst 2010. In addition, the attendee should understand basic Carte 2008 concepts and be proficient in using it to review completion level data.

Audience

We recommend this class for existing Production Manager users who would like a refresher course and deeper understanding of recently improved features. We also recommend this course for Carte 2008 and ProCount 2010 super users to prepare them and help with their support of their colleagues after upgrading.

Objectives:

With successful completion of this course, the student will be able to:

Day 1 Agenda:

- The Ribbon bar
- Navigation/Search/Filter tools
- Production Entities
 - What are they and how are they used
 - Production Entity Wizard

Merrick

P2 Products Course Catalog

- Using diagrams to create and edit gathering systems
 - Creating/editing objects
 - Creating/updating connections
 - Initializing Inventories
 - Gas Meter Set Up
- Formulas
 - Advanced (SQL Based)
- Allocation Templates
 - Method
 - Basis
 - Source
- Simple Component Allocations
 - Allocating Production and Gas Plant Statements

Day 2 Agenda:

- Functions
 - Gas Statements
 - Run Ticket Reconciliation
 - Load Oil
 - Tank transfers
- Monthly Workflow
 - Requesting Allocations
 - Reviewing Allocation Results
- Carte
 - Favorites and Favorites Totals
 - Carte Tools - Building Carte tables/graphs and views

Course Length: Two day

Class Fee: \$2,000



Merrick

[P2 Products Course Catalog](#)

Upgrade to P2 Merrick 2012 from ProCount 2010/Carte 2008 Training

This two-day course provides information needed to prepare for upgrade to Production Manager 2012. Day One covers what you need to know and do to prepare for your upgrade. Day Two covers Advanced Metadata Configuration and Instance Management.

Class Level: Advanced

Prerequisites

We recommend that attendees have prior knowledge of Carte 2008 and eVIN 2008 Business Component and Metadata Configuration Concepts, SQL Server, IIS and Hardware Configuration.

Audience

We recommend this class for Software Administrators, Systems Analysts and Super Users in charge of supporting ProCount Analyst 2010 and Carte 2008.

Objectives:

With successful completion of this course, the student will be able to:

Day 1 Agenda:

- Overview of Upgrade Process
- Application Architecture
- Hardware and Software Prerequisites
- Application Installation
- Metadata Configuration
 - Business Component/Production Entities: What are they and how are they used?
- Homework
 - Data you need from your existing ProCount and Carte implementations before you start

Day 2 Agenda:

- Security Options and Roles
- Metadata Editing
 - The process and recommended practices for making metadata changes in test and promoting to live
 - Adding search/filter criteria to a business component
 - Screen components and security
 - Adding and removing fields from a screen
- Production Manager Shared Screens



Merrick

P2 Products Course Catalog

- ProCount
 - Altering Out of the Box Function Screens
 - Adding new Business Components and Screens
- Carte
 - Navigators – how to specify source (completions versus field readings)
 - Summarization scope and options
- Summarization process and scheduling
- All Tables and Graphs
- Favorites and Favorite Totals
- Map Tab
- Route Totals

Course Length: Two day

Class Fee: \$2,000



Merrick

[P2 Products Course Catalog](#)

ASCEND Pre-Conference Training

Each year at the ASCEND conference, a full day of training is offered for P2 Merrick products. These are 2-hour seminars. The instructor spends much of the class time in the software, with a deep-dive into the course topic. Students receive a training guide as a reference for when they return to work. The teachers are the same folks that implement, support and consult with you on your Merrick software. Each year we offer 4 to 6 Merrick Pre-Conference Training classes on new releases and software, as well as beginner to advanced level courses. Contact the client training group at p2training@p2energysolutions.com for more information.



Merrick

[P2 Products Course Catalog](#)

Webinar Training

The following 2-hour seminars were offered as part of recent ASCEND Pre-Conference Training programs:

- P2 Merrick
 - Merrick Auditing Module
 - Merrick Metadata Concepts
 - Merrick Monthly Statements Reconciliation
- Merrick Carte
 - Using Merrick Carte for Daily Operations and Data Cleansing
 - Carte Partner Portal Reporting Options
- Merrick ProCount
 - Merrick ProCount Navigation
- Merrick eVIN
 - Best Practices in Definable Forms in eVIN

These seminars may be scheduled as training webinars upon request.

Please see the following pages for complete course descriptions, including learning objectives, prerequisites, and audience .



Merrick

[P2 Products Course Catalog](#)

P2 Merrick

Merrick Auditing Module

The Merrick Auditing module provides a mechanism for preserving a history of changes to selected columns in the ProCount database. The choice of columns to audit is included in a configuration utility. Those responsible for setup and reporting from the audit data should attend to gain a better understanding of: 1) How to set up and modify the configuration, 2) Fields to audit, 3) Audit data structure, 4) Potential impacts, and 5) Reporting.

Class Level: Intermediate

Prerequisites: None

Audience

This class is recommended for Merrick System Administrators and IT Support staff.

Objectives:

Upon successful completion of this course, the student will have an understanding of:

- Install and configure auditing
- Modify the configuration
- Query the audit data
- Run the audit report

Course Length: Two hours



Merrick

[P2 Products Course Catalog](#)

Merrick Metadata Concepts

This intermediate level class provides an introduction to the components of metadata and familiarizes the participant with their role in controlling the function, appearance and security of the ProCount and Carte applications. This will enable the attendee to more accurately specify configuration changes that are needed within their organization. This seminar is recommended for application administrators such as IT support and super users. Further training would likely be necessary to achieve full competence for implementing the changes.

Class Level: intermediate

Prerequisites: How P2 Merrick ProCount and Carte are Used

Audience

This seminar is recommended for application administrators such as IT support and super users.

Objectives:

Upon successful completion of this course, the student will be able to:

- Perform basic trouble-shooting procedures at the direction of others
- Determine current settings and how they would affect use
- Understand the basic terminology in preparation for intermediate/advanced ProCount and Carte training

Course Length: Two hours



Merrick

[P2 Products Course Catalog](#)

Merrick Monthly Statements Reconciliation

In this intermediate level course you will be shown how to reduce the amount of time you spend looking for missing run tickets during monthly oil close. Take this course to reduce gaps in daily versus monthly meter readings and maintain readings at your system pressure, wet/dry standards.

Class Level: Intermediate

Prerequisites: Intermediate use of ProCount.

Audience

This class is recommended for ProCount users who have to reconcile Oil Run Tickets to Purchaser Statements and Gas Readings to Transporter, Purchaser and Integrator Statements.

Objectives:

Upon successful completion of this course, the student will have an understanding of:

- Master Data and Cross References required to get ready for month end close
- Oil Purchaser Statement Reconciliation steps
- Gas Statement Steps

Course Length: Two hours



Merrick

P2 Products Course Catalog

Merrick Carte

Using Merrick Carte for Daily Operations and Data Cleansing

In this basic level course, you will be shown how to create your own views and graphs in Carte with real life examples from Merrick's client base on how to spot trends and share core data with your colleagues.

Class Level: Basic

Prerequisites: A basic understanding of Merrick production entities, production operations and reporting

Audience

This class is recommended for back office users (Production Accountants, Production Engineers, Asset Managers and Executives) who want insight into production operations and KPIs available in Carte.

Objectives:

Upon successful completion of this course, the student will have an understanding of:

- Basic navigation
- Standard views and graphs
- Custom views and graphs

Course Length: Two hours



Merrick

[P2 Products Course Catalog](#)

Carte Partner Portal Reporting Options

The Carte 3.x series brings back a popular feature which allows companies to provide their operating partners production and related information on a self-serve basis. This course will cover the two options for configuring how partners can have access to the data, types of views to enable for partners and general maintenance.

Class Level: Intermediate

Prerequisites: None

Audience

This class is recommended for users who are either responsible for providing production reports to operating partners or Carte administrators who need to understand how to configure portal access.

Objectives:

Upon successful completion of this course, the student will be able to:

- Set up data to enable Partner Reporting based on Division of Interest
- Create custom lists of wells for Partner Reporting
- Configure basic views for Partners
- Set up necessary permissions for Partner access
- Perform periodic maintenance

Course Length: Two hours

