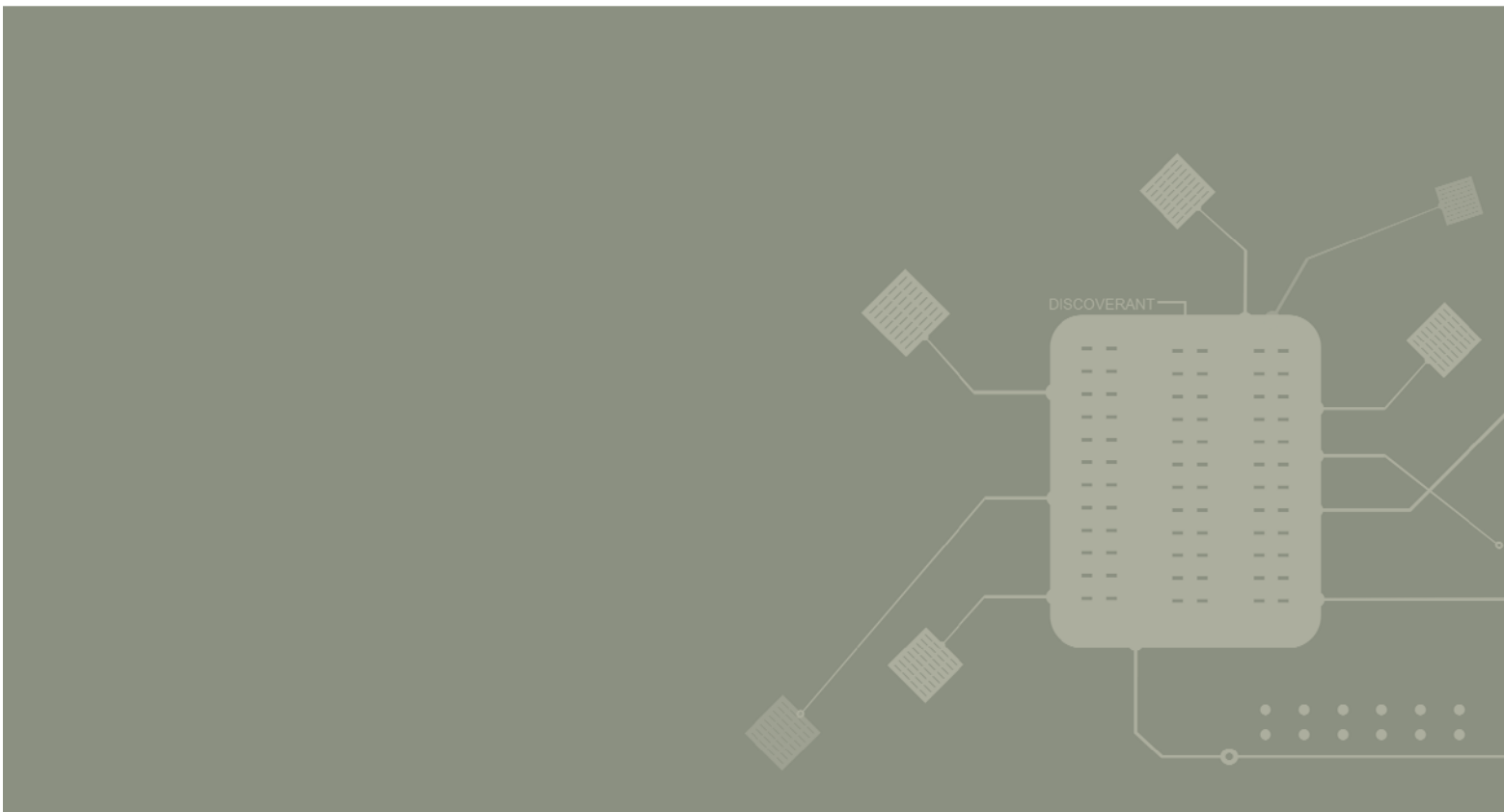




*Process Intelligence for Manufacturing.*

2012 Course Catalog



Aegis Analytical Corporation is proud to offer user and technical training to help you realize the benefits of *Discoverant* immediately upon implementation. These classes are designed to teach you everything from the basics of navigation to hierarchy administration. Aegis will also gladly customize a class to meet your organizations specific needs.

## User Training

Course Title	Objective and Description
QuickStart/Pilot Program Training	1-2 day introductory Discoverant User Training course. Includes basic use of the following modules and/or concepts: Starting Discoverant, Table View, AG Creation, Plotting, Statistics, and Quality Monitor
Discoverant User Training <i>Basic and Advanced</i>	2-4 day Discoverant User Training course. This course focuses on basic and advanced concepts and can be separated into two lesson groups that provide detailed instruction on the uses of Discoverant. Training includes Quality Monitor, Statistics, Curve Metrics, Visual Process Signature, Multi Phase Analysis, Plotting, AG Creation, and Table View. This class offers extensive hands-on exercises to allow the student to immediately begin using Discoverant's many capabilities.
PRIMR Data Entry Training	1 day course designed for the beginner PRIMR user. Students will learn the basics on entering data into the PRIMR system, creating and managing template instances, troubleshooting and resolving data entry errors, the concepts of 'check-in' and 'signature', and handling reconciliation returns. Students should have an understanding of Microsoft Windows and experience using browser-based applications. **This course may be combined with the PRIMR Designer Training Course.

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## Computer Based Training

Course Title	Objective and Description
Feature Extraction	This course focuses on how to use InVision Feature Extraction to analyze and compare continuous data trends by extracting summarized discrete values from the curves.
Creating and Managing Analysis Groups	This course focuses on how to use Aegis Discoverant to create and manage Analysis Groups (AGs).
Constructing New Parameters	This course focuses on how to use Aegis Discoverant InVision Table View to prepare data for analysis and reporting.
PRIMR Data Entry	This course focuses on how to enter data from paper records into the PRIMR data entry tool for use in Discoverant
HVU Data Entry	This course focuses on how to use Hierarchy Verification Utility (HVU) Data Entry to enter parameter data for a published hierarchy.
HVU Test Execution	This course focuses on how to use the Hierarchy Verification Utility (HVU) to publish hierarchies, execute tests, and view test results within Hierarchy Manager.

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## Technical Training

Course Title	Objective and Description
PRIMR Developer Training	4 day hands-on course for the PRIMR developer. Course includes lecture and hands-on exercises on the rules and configuring of PRIMR Book and Page Templates, including basic design concepts, creation of the HTML forms, and more advanced topics such as system configuration and utilizing style sheets and javascript. Students will utilize HTML editors and the PRIMR tools to create and manage PRIMR Book and Page Templates.
Basic Hierarchy Development Training	3-4 day hands-on technical course. Course objective is designed to provide new hierarchy developers the ability to create basic hierarchies representative of their manufacturing or product development processes. Students will gain an understanding of the data modeling process, including hierarchy outlines, data definitions, data view creation and the identification of analytical goals.
Discoverant System Administration	2 day hands-on technical course for Discoverant Administrators or individuals responsible for installing and maintain Discoverant. Course objective is to introduce new Discoverant Administrators and technical users to basic administration of the Discoverant server, client, as well as post-implementation administration. Students learn to create users, set system parameters, and create/administer user groups at the beginning of the course. Standard administrative tasks like backups and troubleshooting are covered, along with technical configurations like setting up LDAP.
Accelerated Technical Training	4 day hands-on technical course that combines elements of both hierarchy development and system administration classes. Installation of Discoverant components and establishing data source connectivity is combined with system administration tasks, such as creating users and modifying system server settings. Students then go on to create a basic hierarchy based on a simple manufacturing 'recipe.' Troubleshooting hierarchies and creating Analysis Groups are also practiced.

Please contact your account representative for more information regarding your training needs at 303.926.0317 or email: [training@aegiscorp.com](mailto:training@aegiscorp.com)

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