

# Utilizing Data Analytics

## Course Overview

You already know what Ivanti Endpoint Manager can do when it comes to discovering hardware and software data on a managed device. Data Analytics takes things one or two steps further by extending the capabilities of Endpoint manager. Our Utilizing Data Analytics course will show you firsthand how to pull in vendor-provided warranty information as well as automate the process of assigning purchased software licenses with the correct associated products in your environment. Additionally, you will learn how to discover previously undiscoverable SNMP devices such as printers, routers, and switches.

Implementing Data Analytics will introduce you to, and show you how to implement, a robust library or powerful rules designed to perform such operations as normalizing and standardizing available data and manipulating data such as stripping padded zeros from IP and Gateway addresses. And, you will learn how to use *Map Intelligence* to assign a location to a specific asset.

## Course Objectives

By combining classroom training with scenario based hands-on exercises, students are empowered with the practical knowledge and skills needed to assure Data Analytics can be successfully administered to achieve the desired ROI. You will:

- Learn Business Challenges Resolved with Data Analytics
- Discover how to apply updates to Data Analytics
- Understand and using Data Analytics Rules
- Discover Data Analytics Rule Types
- Implement Discovery Services in Data Analytics
- Discover Asset Control in Data Analytics
- Implement Map Intelligence in Data Analytics
- Discover How Data Analytics Enhances Software License Monitoring
- Implement the Executive Report Pack in Data Analytics

## Course Duration

1/2 day (3 hours)

## Course Pricing

US: \$350 USD

UK: £250 GBP

## Delivery Method

This class is offered in an instructor-led format and is offered as a remote attendance course only. Students will apply concepts learned through the use of a virtual lab environment.

## Prerequisites

Attendees should have already attended ILT-EMA-1701: Endpoint Manager 2017 Administration *or* have 6 months or more experience administering the Endpoint Manager software.

## Audience

This course is intended for:

- Systems administrators
- Networking professionals
- Customers, System Integrators, and Channel Partners with some Service Desk experience, who want a better understanding of how to make the most of the Data Analytics technology

## Registration Information

You may register online at <http://training.ivanti.com>. Contact us at [training@ivanti.com](mailto:training@ivanti.com) for more information.

## Certification

There is no certification associated with this course.

## Course Outline

### Utilizing Data Analytics

- Business Challenges solved using Data Analytics
- Downloading and Applying Updates to Data Analytics
- Implementing Data Analytics Rules
  - Rule 1
  - Rule 2
- Implementing Discovery Services
- Exploring the Asset Control Database
- Implementing Map Intelligence
- How Data Analytics enhances Software License Monitoring
- Running Reports Using the Executive Report Pack