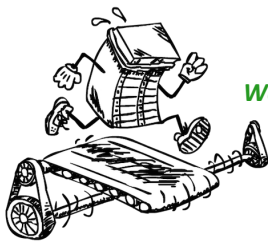




## Turbonomic ACE Professional Training Agenda

Open to all who are Turbonomic ACE-certified, ACE Professional certification offers an “under the covers” understanding of the Turbonomic Autonomic Platform and related technologies. During the class, you will have hands-on experience using the Turbonomic platform. Over the course of five days, we’ll cover the topics outlined below:



### Day 1

#### *Welcome/Introductions*

Discuss your expectations from the training

#### *Market*

Lab Exercises

Delve into the market abstraction to learn about Service Entities, Commodities, Price, Quotes, the new Analytics engine and what happens when entities go shopping

#### *Mediation*

Lab Exercises

Understand how Turbonomic discovers infrastructure from 3<sup>rd</sup> party systems, monitors performance statistics, and executes actions

#### *XL Architecture*

Lab Exercises

Learn about Turbonomic’s reimplementations as a set of distributed, containerized micro services in XL architecture

#### *File Structure*

Lab Exercises

Understand the Turbonomic file structure including the location and information contained in log, configuration, and topology files

### Day 2

#### *Installation & Hypervisor Nuances*

Lab Exercises

Understand how to install and upgrade Turbonomic, and learn about various hypervisor nuances

#### *Network Control*

Lab Exercises

Understand how Turbonomic assures network performance for multi-tiered applications and integrates with Top of Rack switches

#### *Troubleshooting*

Lab Exercises

Learn how to perform initial troubleshooting, analyze root causes of potential issues, and resolve those issues

### Day 3

<b>Storage Control</b> Lab Exercises	Review Storage Control capabilities in the core product as well as the additional benefits of adding Storage targets
<b>Application Control &amp; AppD Integration</b> Lab Exercises	Learn the specific nuances of each supported Application target type as well as the actions each target type may generate, and understand how Turbonomic integrates with App Dynamics
<b>Turbonomic &amp; the Public Cloud</b>	Learn how Turbonomic helps manage effective implementation in the hybrid cloud, assuring performance of the cloud workloads while lowering costs and complying with business policies, and how Turbonomic helps manage and control reserved instance portfolio

### Day 4

<b>Integrations</b> Lab Exercises	Learn about the integration capabilities, including REST API, Action Scripts, Action Orchestrator, Email, and SNMP trap notifications
<b>Fabric Control</b> Lab Exercises	Understand how Turbonomic manages systems that unite compute, network, storage access and virtualization, such as UCS and HPE OneView
<b>Advanced Configurations</b> Lab Exercises	Configure Turbonomic to re-brand your instance as well as to enable secure access and resize-to-template
<b>Containers</b>	Learn about Containers, such as Docker, and how Turbonomic manages and controls them

### Day 5

<b>Exams</b>	Practical Exam Multiple-Choice Exam
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