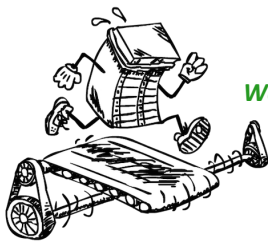


Turbonomic ACE Professional Training Agenda

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
Installation & Hypervisor Nuances Lab Exercises	Understand how to install and upgrade Turbonomic, and learn about various hypervisor nuances
File Structure Lab Exercises	Understand the Turbonomic file structure including the location and information contained in log, configuration, and topology files
Troubleshooting Lab Exercises	Learn how to perform initial troubleshooting, analyze root causes of potential issues, and resolve those issues

Day 2

Mediation Lab Exercises	Understand how Turbonomic discovers infrastructure from 3 rd party systems, monitors performance statistics, and executes actions
Application Control Lab Exercises	Learn the specific nuances of each supported Application target type, as well as the actions each target type may generate
Storage Control Lab Exercises	Review Storage Control capabilities in the core product as well as the additional benefits of adding Storage targets
XL Architecture Lab Exercises	Learn about Turbonomic’s re-implementation as a set of distributed, containerized micro services in XL architecture
Integrations Lab Exercises	Learn about the integration capabilities, including REST API, Action Scripts, Action Orchestrator, Email, and SNMP trap notifications

Day 3

Turbonomic and the Public Cloud
Lab Exercises

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

App Dynamics and Dynatrace
Lab Exercises

Understand how Turbonomic integrates with App Dynamics and Dynatrace to provide application-aware infrastructure control

Day 4

Containers
Lab Exercises

Learn about Containers, such as Kubernetes, and how Turbonomic manages and controls them

Advanced Configurations
Lab Exercises

Configure Turbonomic to re-brand your instance, as well as to enable secure access and resize-to-template

Network Control
Lab Exercises

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

Fabric Control
Lab Exercises

Understand how Turbonomic manages systems that unite compute, network, storage access and virtualization, such as UCS and HPE OneView

Day 5

Exams

Review for Exams
Practical Exam
Multiple-Choice Exam

