

# Unified Assurance V6 - CAPE Ed 1 LVC

Oracle Communications

DURATION

**2 Days**

MODULES

**3 Lectures**

COURSE CODE

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## Course Overview

The course will cover the following topics: What is CAPE? Where does CAPE sit in the Unified Assurance Architecture? The case for using CAPE CAPE Components Overview and Information Flow CAPE Policies CAPE Nodes CAPE Nodes: SVN / Perl Modules / Functions CAPE Zones CAPE Services Trouble Shooting / Best Practices

## What You Will Learn

### CAPE Overview

- Objectives
- What is CAPE?
- Where does CAPE sit in the Unified Assurance Architecture?
- The case for using CAPE
- Recap

### Unified Assurance CAPE Training

- Objectives
- CAPE Components Overview
- CAPE Information Flow
- Device (CAPE) Zones
- CAPE Nodes
- CAPE Nodes: Default variables
- CAPE Nodes: \$ProcessedFlag
- CAPE Policies
- CAPE Service
- CAPE Service Processing Order & Threads
- CAPE Nodes: SVN
- CAPE Nodes: Perl Modules
- CAPE Nodes: Functions
- Recap

- Objectives
- Troubleshooting
- Troubleshooting: Logging
- Trouble shooting: Logging
- Troubleshooting: Logging
- Troubleshooting: Use a single 'Thread'
- Best practices: Flowchart your code first
- Best practices: Use Zones
- Best practices: Include the word 'CAPE' in Service name
- Best practices: Comment your Perl code
- Best practices: Syntax check you Node code
- Recap