

# OnDemand CA Unified Infrastructure Management v8.5.x: Advanced Presentation 300



## Course Overview

This course provides a deep dive into the visualization technology delivered in the CA UIM Unified Management Portal (UMP). Students will learn about the various options for displaying data from CA UIM, discuss strategies for designing high-quality, engaging dashboards and views, and implementing best practices for building scalable user experiences.

This OnDemand course provides demonstrations and hands-on lab simulations to enhance the understanding of each topic.

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### PRODUCT RELEASE

CA Unified Infrastructure Management V8.5.x

Includes:

CA UIM V8.5.0

CA UIM V8.4.7

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### COURSE TYPE, LENGTH & CODE

- OnDemand
- Web Based Training (WBT)
- Length: 6 hours
- Course Code: 20NMS30120

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### PREREQUISITES

- OnDemand CA UIM V8.5.x:  
System Administration  
Foundations
- Course Code: 20NMS20351

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### WHO SHOULD ATTEND

- CA UIM Administrators
- CA UIM Developers
- CA UIM Designers
- CA UIM Architects

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## What You Will Learn

- Understand the primary components to plan a scalable management of the Unified Management Portal (UMP) and how they are used to monitor your IT infrastructure
- Establish administrator and end-user portal views
- Define list views and performance reports
- Create custom dashboards
- Manage Liferay site pages and site members
- Customize the UMP look and feel

**NEXT RECOMMENDED COURSES**

- OnDemand CA UIM V8.5.x:  
Advanced Reporting
- Course Code: 20NMS30130

## Course Agenda

<b>Module 1 – UMP Overview and Review</b>	<b>Module 2 – Portal Views</b>
<ul style="list-style-type: none"> <li>▪ Identify and control UMP components</li> <li>▪ Identify common UMP portlet capabilities</li> <li>▪ Identify UMP best practices</li> <li>▪ Manage UMP sites and users</li> </ul>	<ul style="list-style-type: none"> <li>▪ Define portal views</li> <li>▪ Identify required Unified Dashboard updates</li> <li>▪ Identify portal view best practices</li> </ul>
<b>Module 3 – Unified Services Manager</b>	<b>Module 4 – List Views and Performance Reports</b>
<ul style="list-style-type: none"> <li>▪ Identify the available USM views</li> </ul>	<ul style="list-style-type: none"> <li>▪ Design a List View</li> <li>▪ Design a Performance Report</li> </ul>
<b>Module 5 – Custom Dashboards</b>	<b>Module 6 – Liferay Administration</b>
<ul style="list-style-type: none"> <li>▪ Design a Custom Dashboard</li> </ul>	<ul style="list-style-type: none"> <li>▪ Create a customer portal view</li> </ul>
<b>Module 7 – Customize the User Experience</b>	<b>Module 8 – Skin UMP with CSS and Use Virtual Hosts</b>
<ul style="list-style-type: none"> <li>▪ Build administrator views</li> <li>▪ Use site templates</li> <li>▪ Build end-user portal views</li> <li>▪ Disable public and private pages for non-power users</li> <li>▪ Change default user associations</li> </ul>	<ul style="list-style-type: none"> <li>▪ Skin a site with CSS</li> <li>▪ Associate a site with a private virtual host</li> </ul>
<b>Module 9 – Perform SLM Tasks</b>	
<ul style="list-style-type: none"> <li>▪ Describe Service Level Management (SLM), Service Level Agreement (SLAs), Service Level Objectives (SLOs), and QoS constraints</li> <li>▪ Define SLAs, SLOs, and QoS constraints</li> </ul>	



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