

# OnDemand CA Client Automation 14.0: Basic Administration and Foundations 200



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## PRODUCT RELEASE

CA Client Automation 14.0

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## COURSE TYPE, CODE, DURATION

- Web Based Training (WBT)
  - Course Code: 88CLM20090
  - Eight (8) hours
- or
- Instructor-led Training (ILT)
  - Course Code: 88CLM2009T
  - Two (2) Days

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## PREREQUISITES

- Familiarity with Microsoft Windows
- Familiarity with personal computer applications

## Course Overview

CA Client Automation is a single, integrated management solution, which helps you gain the control necessary to deliver IT services needed to manage an enterprise-level client environment.

In this course, you will be shown the different options available for the implementation of CA Client Automation and the necessary architecture to support the deployment. You will deploy and configure common components, and cover the steps necessary to effectively, efficiently and securely manage your physical and virtual infrastructures. This course also provides the foundation for the software delivery and asset management features of the CA Client Automation solution.

This course can also be taken as an instructor-led offering with exercises in a live Client Automation virtual environment.

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## What You Will Learn

- Deploy common components and create a basic infrastructure footprint
- Configure components to best fit business requirements
- Create and deploy policies
- Monitor status of components
- Set security parameters to maintain tighter security
- Group computers to better implement management goals
- Create and view reports

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## For Managers

To optimize the performance, reliability, and efficiency of your overall IT infrastructure, you need to exact tight, centralized administration over the myriad of client devices that comprise such an environment. CA Client Automation is designed to provide these capabilities through automation that delivers comprehensive client administration from a single integrated source. This course will teach your staff to help you reduce operating costs, improve operational efficiency, and mitigate asset risk.

**WHO SHOULD ATTEND**

- Desktop Support Analyst
- Desktop Support Manager
- Implementation Consultant
- Release Packager
- Technical Support Analyst
- System Administrator
- IT Asset Manager

**RECOMMENDED NEXT COURSES**

- OnDemand CA Client Automation 14.0: Software Delivery 200  
Four (4) Hours  
88CLM20080
- OnDemand CA Client Automation 14.0: Asset Management 200  
Four (4) Hours  
88CLM20070

**Course Agenda**

<b>Module 1 – Define CA Client Automation</b>	<b>Module 2 – Deploy CA Client Automation Agents</b>
<ul style="list-style-type: none"> <li>■ Identify features and functions of CA Client Automation</li> <li>■ Define the basic CA Client Automation architecture</li> <li>■ Define Domain to Enterprise Replication</li> <li>■ Navigate the DSM Explorer and Web Console</li> <li>■ Identify optional components of CA Client Automation</li> <li>■ Explore optional implementation features</li> <li>■ Discuss CA Client Automation integration with other CA Technologies products</li> </ul>	<ul style="list-style-type: none"> <li>■ Identify agent deployment options</li> <li>■ Describe the agent deployment process</li> <li>■ Deploy CA Client Automation agents</li> <li>■ Monitor job status</li> <li>■ Validate the agent deployment</li> <li>■ Troubleshoot the agent deployment</li> </ul>
<b>Module 3 – Configure CA Client Automation Agents and Components</b>	<b>Module 4 – Manage Infrastructure Monitoring</b>
<ul style="list-style-type: none"> <li>■ Manage configuration policy</li> <li>■ Configure the agent scalability server parameter</li> <li>■ Troubleshoot a configuration policy job</li> <li>■ Describe and enable location awareness</li> </ul>	<ul style="list-style-type: none"> <li>■ Monitor the health of the manager, scalability servers, and agents</li> </ul>
<b>Module 5 – Set Security Parameters</b>	<b>Module 6 – Create Queries</b>
<ul style="list-style-type: none"> <li>■ Define user authentication in CA Client Automation</li> <li>■ Configure CA Client Automation common security</li> <li>■ Create security profiles and permissions</li> <li>■ Describe security area support</li> <li>■ Define encryption configuration</li> </ul>	<ul style="list-style-type: none"> <li>■ Use queries in CA Client Automation</li> <li>■ Run a query and save the results</li> <li>■ Create new queries with the Query Designer</li> </ul>



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## Course Agenda, (cont'd)

<b>Module 7 – Create Groups</b>	<b>Module 8 – Create Reports Using the DSM Reporter</b>
<ul style="list-style-type: none"> <li>▪ Create static groups</li> <li>▪ Create dynamic groups</li> <li>▪ Build nested groups</li> </ul>	<ul style="list-style-type: none"> <li>▪ Create a new Report Template</li> <li>▪ Schedule and publish a report</li> <li>▪ Create a query-based report</li> </ul>
<b>Module 9 – Maintain CA Client Automation</b>	
<ul style="list-style-type: none"> <li>▪ Manage the engine</li> <li>▪ Create a new engine instance</li> <li>▪ Describe replication</li> <li>▪ Define the mdb administrative console</li> </ul>	



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