

# CA Single Sign On 12.52.x: Advanced Foundations 200



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## PRODUCT RELEASE

CA Single Sign On 12.52.2 and greater

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## COURSE TYPE, LENGTH & CODE

- Web-Based Training (WBT):  
1.5 Hours
- Self-Directed Labs:  
2.5 Hours
- 04SMR2048S

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## PREREQUISITES

- CA Single Sign On 12.52.x: Foundations 200 (04SMR2043S) or equivalent knowledge
- General: Windows server knowledge, basic user directory understanding (Active Directory / LDAP), web server operation (IIS)

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## WHO SHOULD ATTEND

- CA SSO Administrator
- IT Architect
- Partner (services delivery and presales)
- Technical support analyst
- Security specialists

## Course Overview

CA Single Sign On (SSO) provides a centralized security management foundation that enables secure use of the Web to deliver applications and data to customers, partners, and employees. This course builds upon the skills in the Foundations course to secure web applications using the CA Access Gateway, which proxies traffic to your back-end web server. You will also be introduced to the Federation capabilities of CA SSO and enable Voonair customers to “Log on with Facebook” by creating an OAuth partnership. You play a hands-on role in building a fully functional CA SSO environment.

Your understanding of the concepts covered in the Foundations course is essential to success in this course.

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## What You Will Learn

- Navigation and function of the CA Access Gateway Administrative UI
- Use virtual hosts and proxy rules to manage extranet (customer) traffic separately from intranet (employee) traffic.
- Secure web applications with the CA Access Gateway
- Federation capabilities of CA SSO
- Create an OAuth Federation Partnership to enable Log on with Facebook
- Describe the reports included with CA SSO
- Understand the audit capabilities of CA SSO

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## For Managers

Correct and efficient operation of CA SSO lets you manage and deploy secure web applications to increase new business opportunities, manage costs, improve security to mitigate risk, and ease compliance.

Your team will be taught how to use the CA Access Gateway to proxy traffic to your applications for a more flexible architecture and better ROI. They will also be introduced to the federation capabilities of CA SSO using the Access Gateway as a Federation Gateway and enable Social Sign-on.

**RECOMMENDED  
NEXT COURSES**

- See the CA Education Learning Path for CA SSO

## Course Agenda

<p><b>Module 1: Use the CA Access Gateway to Proxy Web Site Access</b></p> <ul style="list-style-type: none"> <li>▪ Meet the CA Access Gateway (SPS) Admin UI</li> <li>▪ Enable logon to the CA Access Gateway (SPS) Admin UI</li> <li>▪ Configure virtual hosts on the CA Access Gateway</li> <li>▪ Configure proxy rules to back-end servers</li> <li>▪ Create an access policy using the CA Access Gateway</li> </ul>	<p><b>Module 2: Use the CA Access Gateway for Federation (Social Sign-on)</b></p> <ul style="list-style-type: none"> <li>▪ Federation defined</li> <li>▪ Support for social sign-on overview</li> <li>▪ CA SSO Entities</li> <li>▪ CA SSO Partnerships</li> </ul>
<p><b>Module 3: Use reports and auditing to monitor the CA SSO environment</b></p> <ul style="list-style-type: none"> <li>▪ OneView monitor</li> <li>▪ CA Business Intelligence (Reports Server)</li> </ul>	



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