

# Cisco Stealthwatch Tuning Instructor-Led Training

## Course overview

Cisco Stealthwatch Tuning is an instructor-led, lab-based, hands-on course offered by the Cisco Stealthwatch Learning Services team. A strong understanding of the Stealthwatch tuning process is crucial for gaining visibility across your enterprise and detecting actionable threats. This two-day course covers all essential aspects of the tuning process, including tuning best practices, which will optimize the Stealthwatch System. This course is intended for individuals who are responsible for tuning the Stealthwatch System, creating and maintaining policies, monitoring traffic, and obtaining and responding to actionable alarms.

## Course agenda

Day One	
<b>Module: Preface</b>	<b>60 minutes</b>
Course Introduction	60 minutes
<b>Module: Introduction</b>	<b>75 minutes</b>
Cisco Stealthwatch Tuning Course Overview	15 minutes
The Purpose of Tuning	15 minutes
Understanding Security Events and Alarms	15 minutes
Defining Stealthwatch Policies	30 minutes
<b>Lunch</b>	<b>60 minutes</b>
<b>Module: Classify the Stealthwatch System</b>	<b>105 minutes</b>
Classify the System	30 minutes
Lab: Classify Public and Private IP Addresses	15 minutes
Lab: Trusted Internet Hosts	30 minutes
Lab: Classify Undefined Services and Applications	30 minutes
<b>Module: Quiet Noisy Hosts</b>	<b>75 minutes</b>
Quiet Noisy Hosts	30 minutes
Lab: Classify Network Scanners with the SMC Web UI	30 minutes
Lab: Reclassify IPs to Reduce Noise	15 minutes

Day Two	
<b>Day One Review</b>	<b>20 minutes</b>
<b>Module: Posture the Stealthwatch System</b>	<b>105 minutes</b>
Posture the System	30 minutes
Lab: Edit Role Policy	30 minutes
Host Locks and Custom Security Events	15 minutes
Lab: Host Locks and Custom Security Events	30 minutes
<b>Lunch</b>	<b>60 minutes</b>

Day Two	
<b>Module: Posture the Stealthwatch System (continued)</b>	<b>80 minutes</b>
Response Management	20 minutes
Tiered Alarms	30 minutes
Lab: Create a Dashboard	30 minutes
<b>Module: Summary</b>	<b>85 minutes</b>
Culminating Scenario: Tuning	60 minutes
Tuning Best Practices in Stealthwatch	10 minutes
Cisco Stealthwatch Tuning Course Outcomes	15 minutes
<b>Module: Course Wrap Up</b>	<b>15 minutes</b>
Course Conclusion	15 minutes

## For more information


Contact the Cisco Stealthwatch Learning Services team at: [Stealthwatch-Training@cisco.com](mailto:Stealthwatch-Training@cisco.com)

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