Infrastructure Solutions:

CISCO IDENTITY SERVICES ENGINE (ISE) PILOT

getstarted

The challenge

Today's IT teams face increasing pressure to maximize accessibility while maintaining network security and integrity. And delivering in-demand business initiatives such as micro-segmentation, guest access, and access-from-anywhere policies requires full knowledge (the who, what, where, when, and how) of your network connections.

Our solution

The Cisco Identity Services Engine (ISE) is an all-in-one enterprise policy control solution that provides comprehensive management of secure wired, wireless, and VPN access.

The benefits

How easily will ISE integrate with your infrastructure? What will it take to deploy this technology in your environment? With our Get Started Cisco ISE Pilot offering, we provide a simple way to get these answers while you learn more about the Cisco ISE solution. Our specialists will work with you to develop a fully functional ISE Pilot for select use cases.

Cisco ISE Pilot goals

The Cisco ISE Pilot will help your enterprise:

- Realize the benefits of centralized, policy-governed network access
- Understand the requirements for enterprise integration and develop a detailed conceptual design plan
- Develop a complete set of network access policies that map to your business initiatives

Activity	Description
Pilot Kick-off	Kick-off call to discuss scope, prerequisites, key team members, and deliverables
Whiteboard Sessions	These sessions focus on ISE High-Level Design development through discussions on requirements, success criteria, and policies such as: • Access • Authorization • Guest access • Endpoint posture assessment • Endpoint profiling • Micro-segmentation
Installation and Configuration	Initial ISE installation with an ISE appliance or software. This includes: • Installation, or patch and upgrade to the latest version • Integration of ISE with your network infrastructure, including switches and wireless LAN controllers • Integration of internal Microsoft AD and certificate server, if available
Policy Configuration and Testing	Configuration and testing of one or more of the following policies: • Company-owned device vs. employee-owned device access • Contractor and vendor-restricted access • Guest access • Integration with mobile device management (MDM) • Wired 802.1X with endpoint profiling • Posture assessment on Windows, MacOS, or Linux endpoints • IoT/device micro-segmentation within same network/VLAN
Pilot Wrap-up	Final presentation, delivering engagement results and recommendations to project stakeholders

Cisco ISE Pilot deliverables

- A guided, best practices approach to ISE services implementation
- An ISE High-Level Design document
- A comprehensive and functional ISE system ready for organization-wide rollout

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Learn more about Compucom and our vision for connecting people, technology, and the edge with a seamless experience at compucom.com or call us at 1 (800) 268-2106.