

Managing Firewall Policies and Chat Bots



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Agenda



Introducing Cisco FTD and FDM API

FTD demos:

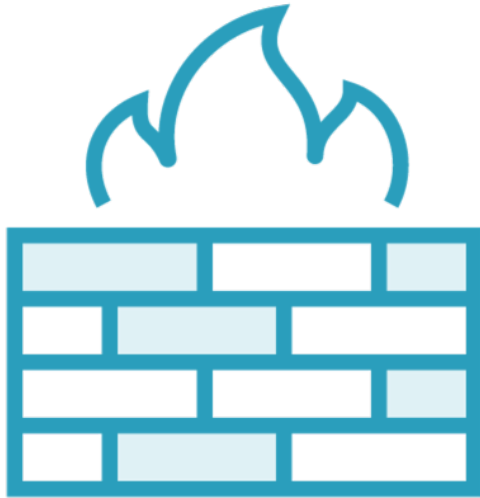
- Managing network objects
- Handling HTTP pagination

Understanding and building chatbots

Exploring existing Cisco SDKs



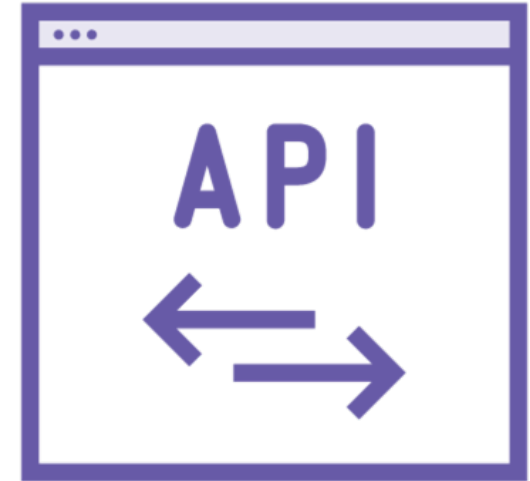
Cisco FTD Capabilities



Firewall



Intrusion Detection
and Prevention



Management via
FMC or FDM



Demo



Managing FTD network objects



Demo



Optimization: Handling HTTP pages



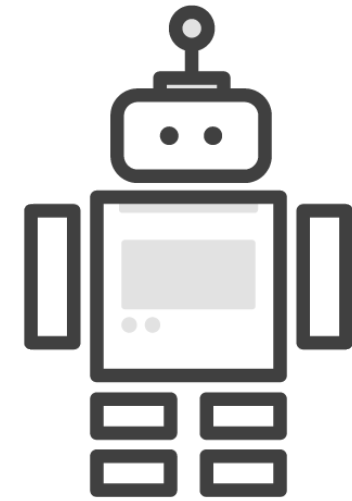
Introducing Cisco Webex Teams



Integrated
collaboration



Voice and video



Chat bots!



Webhook Operational Flow



Demo



Setting up a Webex Teams bot/webhook



Demo



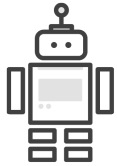
Implementing the interactive chat bot



Some SDKs to Consider



Webex Teams SDK – github.com/CiscoDevNet/webex-teamssdk



Webex Teams Bot Kit – botkit.ai/docs/provisioning/cisco-spark.html



UCS SDK – github.com/CiscoUcs/ucsmsdk



Meraki Dashboard SDK – github.com/meraki/dashboard-api-python



Summary



Managing FTD network objects

- and HTTP pages!

Webex Teams interactive chat bot

- and a real webhook example!

