

Section 2 - Lab 4 (FDM)

7) FDM - Add Zone (Similar to what we did with FMC)

Section 3 - Lab 1 (ISE)

- 8) ISE - pxGrid ANC Policy - **Done
8a) ISE - pxGrid ANC Policy - Websocket - Optional

9) ISE - pxGrid User Sessions
10) ISE - pxGrid Policy Data
11) ISE - pxGrid Telemetry Data

Section 3 - Lab 2 (ISE)

- 12) ISE - pxGrid Incoming Notifications
13) ISE - pxGrid Query Session based on IP address
14) ISE - pxGrid Download all Sessions

Section 4 - Lab 1 (Stealth Watch)

- 15) Stealth Watch - View Analytics on an IP
16) Stealth Watch - Audit an IP
17) Stealth Watch - Output to a CSV Report

Section 4 - Lab 2 (Stealth Watch)

- 18) Stealth Watch - View the Relevant Configuration
19) Stealth Watch - Configure a Custom Security Event Policy >>> Lab that Baba & I
20) Stealth Watch - Update the Details for a Specific Tag with the API

Section 10 - Lab 1 (SMA)

- 50) SMA - Authenticate to AsyncOS API
51) SMA - Update an Existing Email Policy to Block All Credit Card Numbers
52) SMA - Use the Email API to Export a Report
53) SMA - Use the Email API to Export a Report

===== Cloud Stuff =====

Section 5 - Lab 1 (Stealth Watch Cloud)

- 21) Stealth Watch Cloud - Gather Security Activity from Reporting APIs
22) Stealth Watch Cloud - Build Report from the Data
23) Stealth Watch Cloud - Use Enforcement API to Make a Change
24) Stealth Watch Cloud - Update the Report with New Data

Section 6 - Lab 1 (Umbrella - Cloud)

- 25) Umbrella - Verify Posture on a Given Public Domain

- 26) Umbrella - View Health Score
- 27) Umbrella - Generate CSV Report

Section 6 - Lab 2 (Umbrella - Cloud)

- 28) Umbrella - Check the Related Domains for a Domain
- 29) Umbrella - Check the Most-Seen Domains in Cisco Umbrella
- 30) Umbrella - Check the Security Information for a Domain
- 31) Umbrella - Obtain the Resource Records History for a Given Domain

Section 7 - Lab 1 (Umbrella - Cloud)

- 31) Umbrella - Retrieve Destinations: Most Recent Requests Report
- 32) Umbrella - Retrieve Destinations: Top Identities Report
- 33) Umbrella - Retrieve Security Activity Report
- 34) Umbrella - Build a Compiled Report from the Other Reports

Section 7 - Lab 2 (Umbrella - Cloud)

- 35) Umbrella - Send Security Events to the Cisco Umbrella Cloud for Enforcement
- 36) Umbrella - List Domains and Delete Individual Domains
- 37) Umbrella - Add a Domain to a Domain List

Section 8 - Lab 1 (Advanced Malware Protection (AMP) - Cloud)

- 38) AMP - Authenticate to API
- 39) AMP - Get a List of Event Types
- 40) AMP - Query and Filter Events
- 41) AMP - Retrieve Information About a Particular Policy
- 42) AMP - Retrieve a List of Computers Filtered by Hostname
- 43) AMP - Retrieve a List of All Activities Associated with a Particular Computer
- 44) AMP - Retrieve a List of Vulnerabilities Observed on a Specific Computer

Section 9 - Lab 1 (Cisco Threat Grid - Cloud)

- 45) TG - Authenticate to Cisco Threat Grid API
- 46) TG - Search the Submissions Endpoint with the Given SHA Value
- 47) TG - Query the Indication of Compromise Feed for a Malicious Domain
- 48) TG - Request with the API for Sample Feeds
- 49) TG - Dispose of a Malware Threat