

Preparing For An HPE Asset CAP Engagement

1

Sign Authorization Forms

Work with your HPE Account team to get the proper forms signed. Once the paperwork is in place, alert your HPE account team and a member of the HPE Asset Remote Team will contact you and guide you through HPE Asset Discovery process.

2

Prepare Machine For HPE Asset Installation

HPE Asset is light weight with minimal requirements:

- HW or VM running recent Windows OS
- Microsoft SNMP Agent *
- Internet Information Server (IIS) *



*Automatically installed when running HPEAssetSetup.exe

3

Check Ports/Protocols

HPE Asset needs access to common protocols to have a successful discovery. Please see which ports need to be open so HPE Asset can reach them.

Protocol	Port number	Protocol
Desktop Management Interface (DMI)	135 a negotiated port between 1024 and 65535 (default settings)	TCP TCP
Windows Management Interface (WMI)	135 a negotiated port between 1024 and 65535 (default settings)	TCP TCP
Hypertext Transfer Protocol (HTTP)	80	TCP
Network Basic Input/Output System (NetBIOS)	137	UDP
Network Basic Input/Output System (NetBIOS)	138	UDP
Network Basic Input/Output System (NetBIOS)	139	TCP
Remote Registry	Same as NetBIOS 137-139, 445	See NetBIOS
Packet Internet Grouper (Ping)	n/a	n/a
Simple Network Management Protocol (SNMP)	161	UDP
SNMP Traps	162	UDP
SSH	22 (configurable)	TCP
Telnet	23	TCP
Telnet banner detection	23	TCP
Trivial File Transfer Protocol (TFTP)	69	UDP
NetBIOS over TCP/IP (Windows 2000 and above only)	445	TCP
HPE Asset Remote Execution	Depends on the target system	Depends on the target system

4

Get Credentials Team Together

Depending on the scope, a scan of a datacenter usually requires the following folks to enter credentials into HPE Asset:

- Windows Administrator
- Linux/Unix Administrator
- Storage Administrator
- Network Administrator
- Etc.

NOTE: As a best practice, the security team should be made aware there's a scan about to get under way. Good communication is a major key to success!

5

HPE Asset Discovery Time

Now that steps 1-4 are complete, it's time to contact your HPE account team and let them know you're ready. They will alert the HPE Asset Remote Team lead in your area, who will contact you and set a time for your installation and scan.

