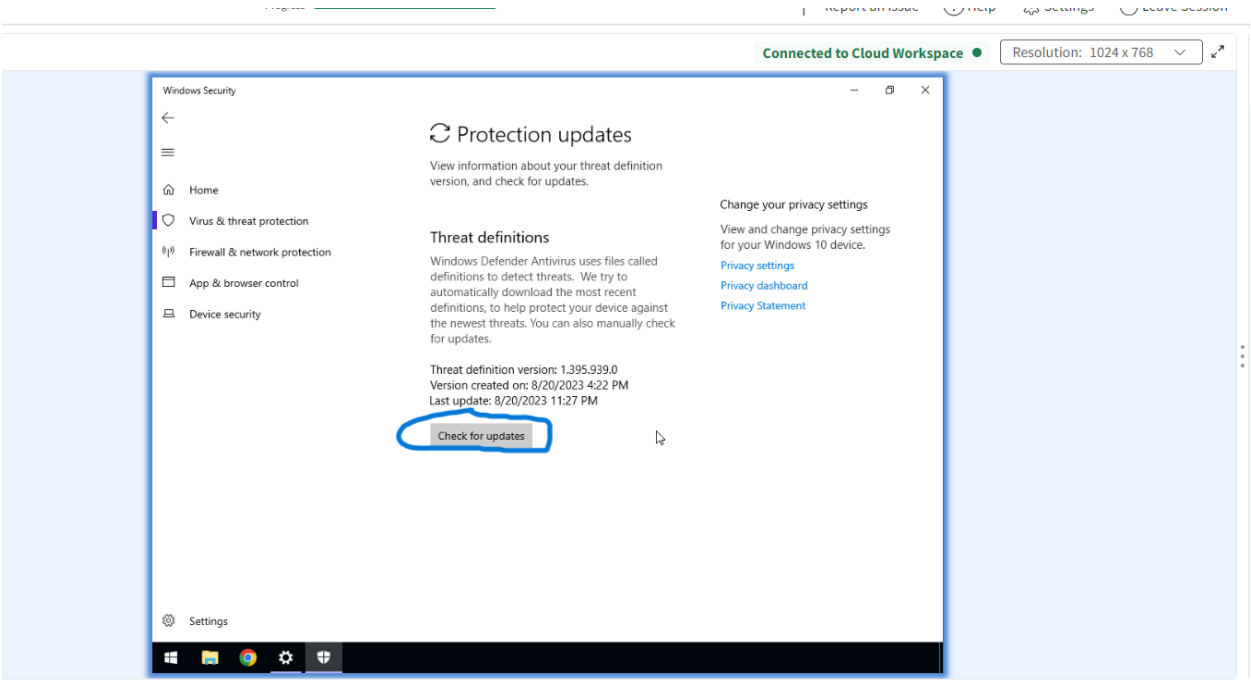
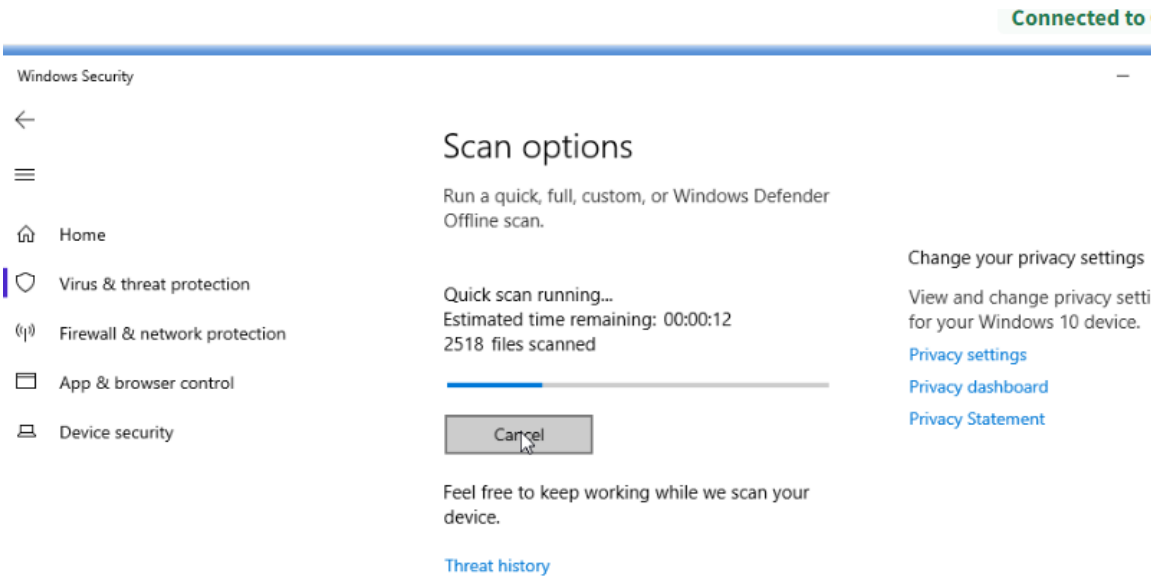
Microsoft Windows Defender Firewall

- **In this guided lab, I was taught to review and update threat definitions, run the Defender Antivirus quick scan, and configure the Firewall Rules with and without Advanced Security.**

- **Windows uses security intelligence also known as definitions, the threat definitions include information about known threats, so to ensure that any problems are attended to efficiently, check to make sure threat definitions are up to date.**



  - **Ran Antivirus Quick scan**



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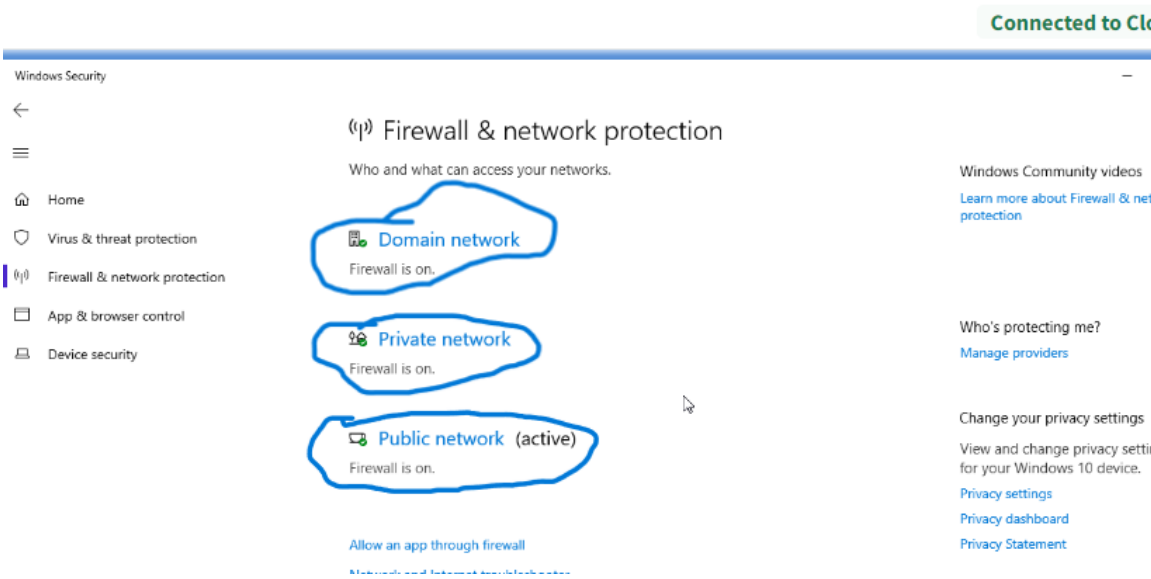
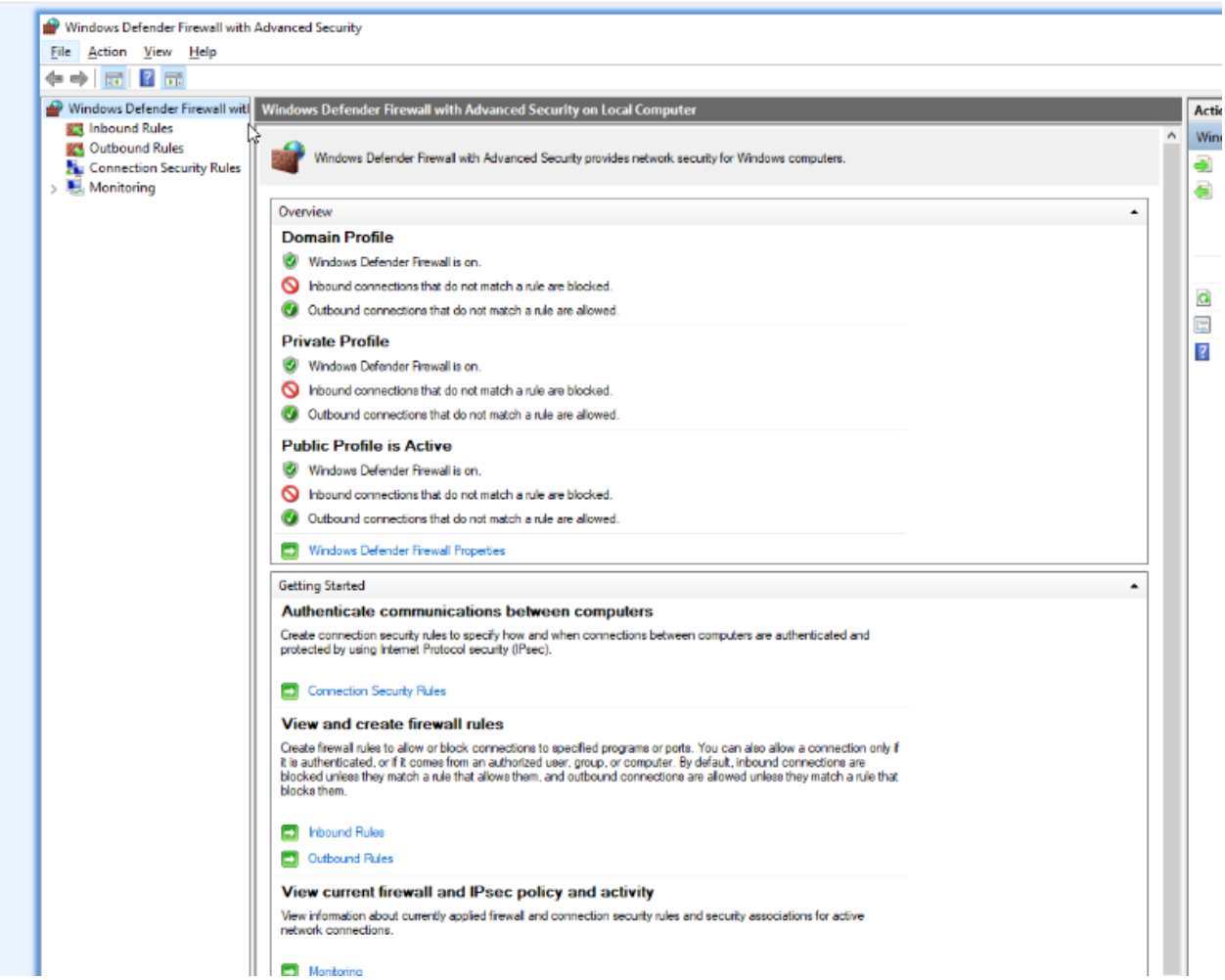
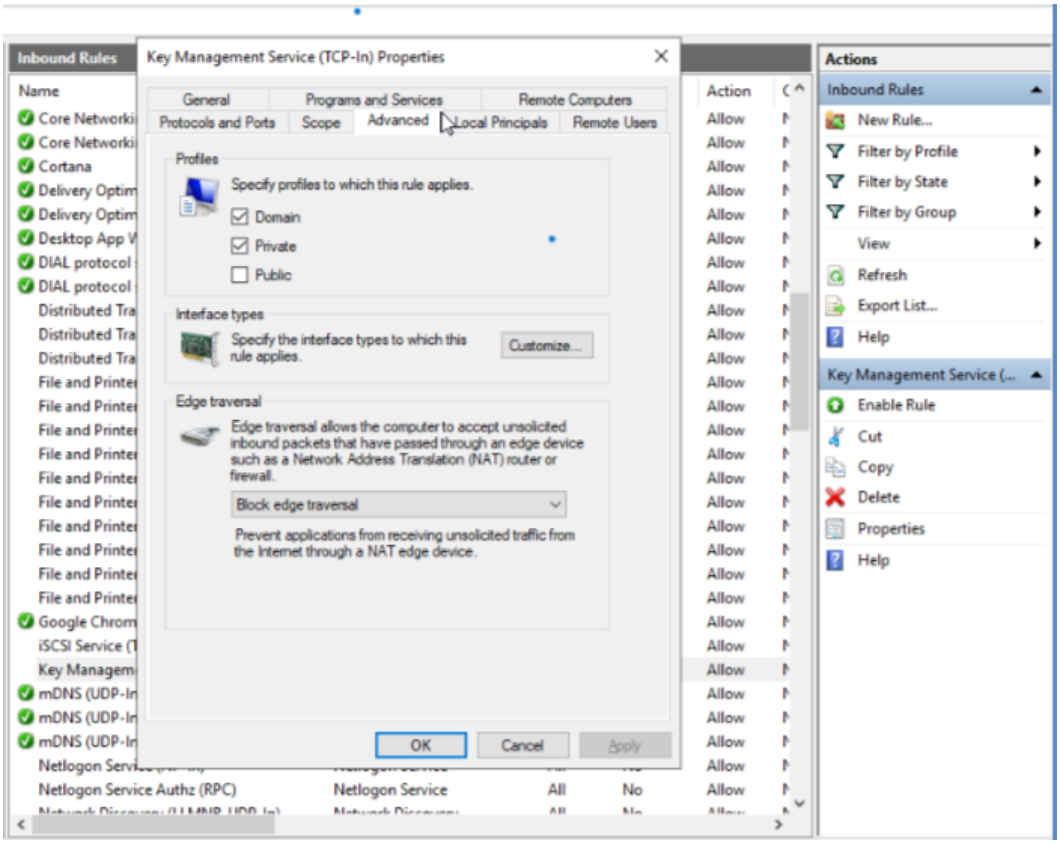
- **Verified Windows firewall was toggled on**



- **Configured Windows Firewall with Advanced Settings.**



- **create an inbound rule to Key Management Service (TCP-In) that blocks communication with the public network.**



File and Printer Sharing over SMBDirect (i...	File and Printer Sharing over...	All	No	Allow
Google Chrome (mDNS-In)	Google Chrome	All	Yes	Allow
iSCSI Service (TCP-In)	iSCSI Service	All	No	Allow
Key Management Service (TCP-In)	Key Management Service	Domai...	No	Allow
mDNS (UDP-In)	mDNS	Domain	Yes	Allow
mDNS (UDP-In)	mDNS	Public	Yes	Allow