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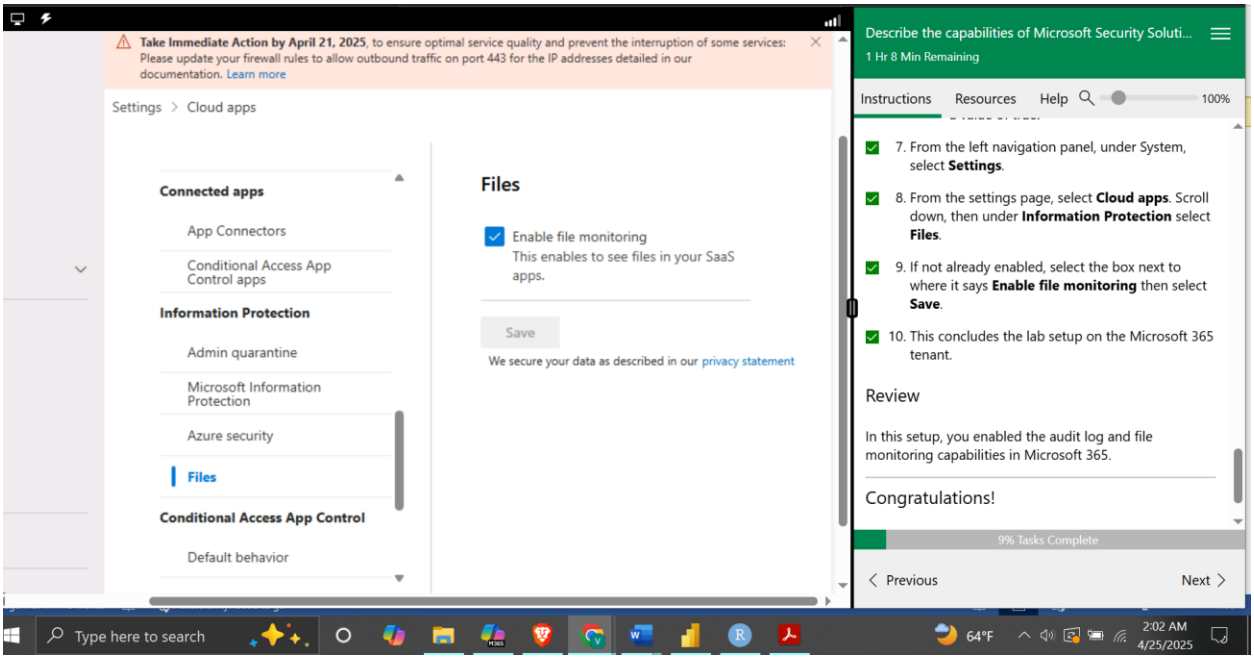
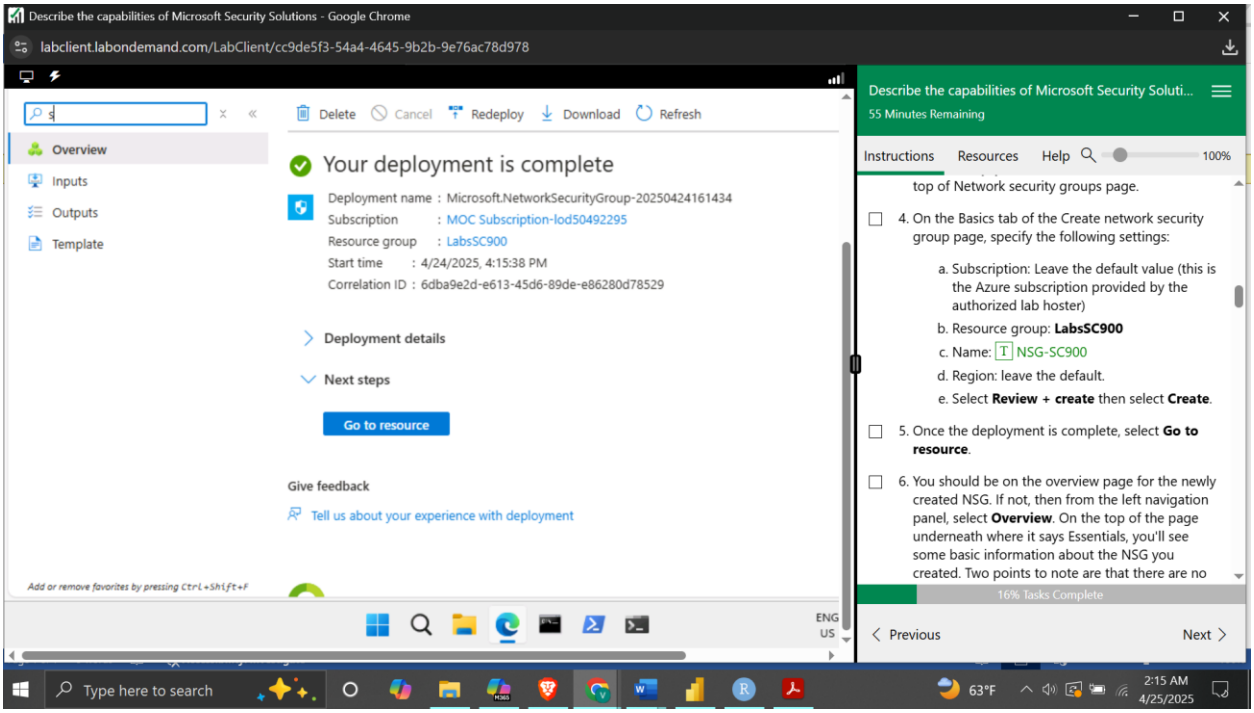
Cloud Security Specialist

1. the lab setup on the Microsoft 365 tenant.

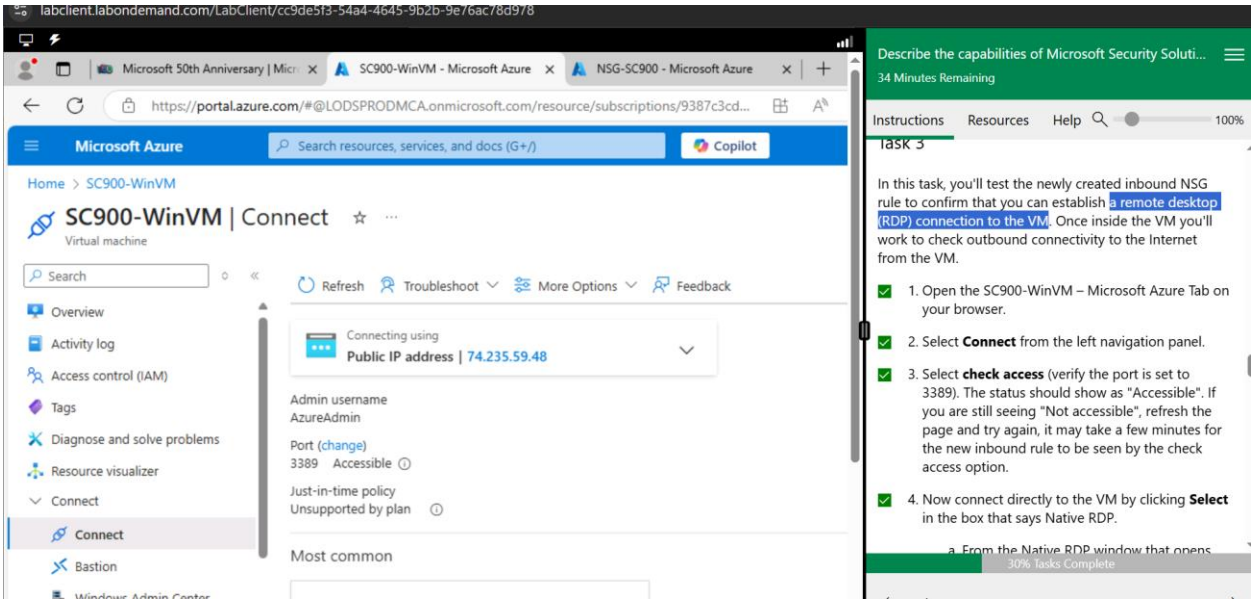


1. In this lab, I walked through the process of setting up a network security group (NSG), associating that NSG to the network interface of a virtual machine, and adding new rules to the NSG to allow inbound RDP traffic and to block outbound Internet traffic.

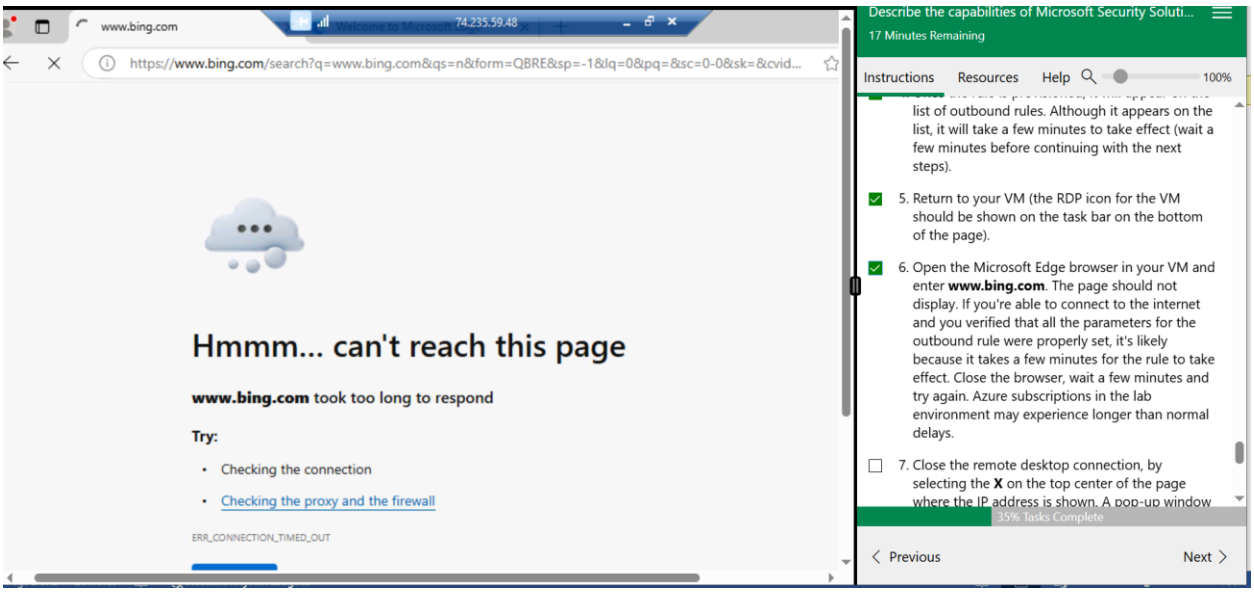
The image below shows deployment of network security group complete



The image below shows a remote desktop (RDP) connection to the VM has been established

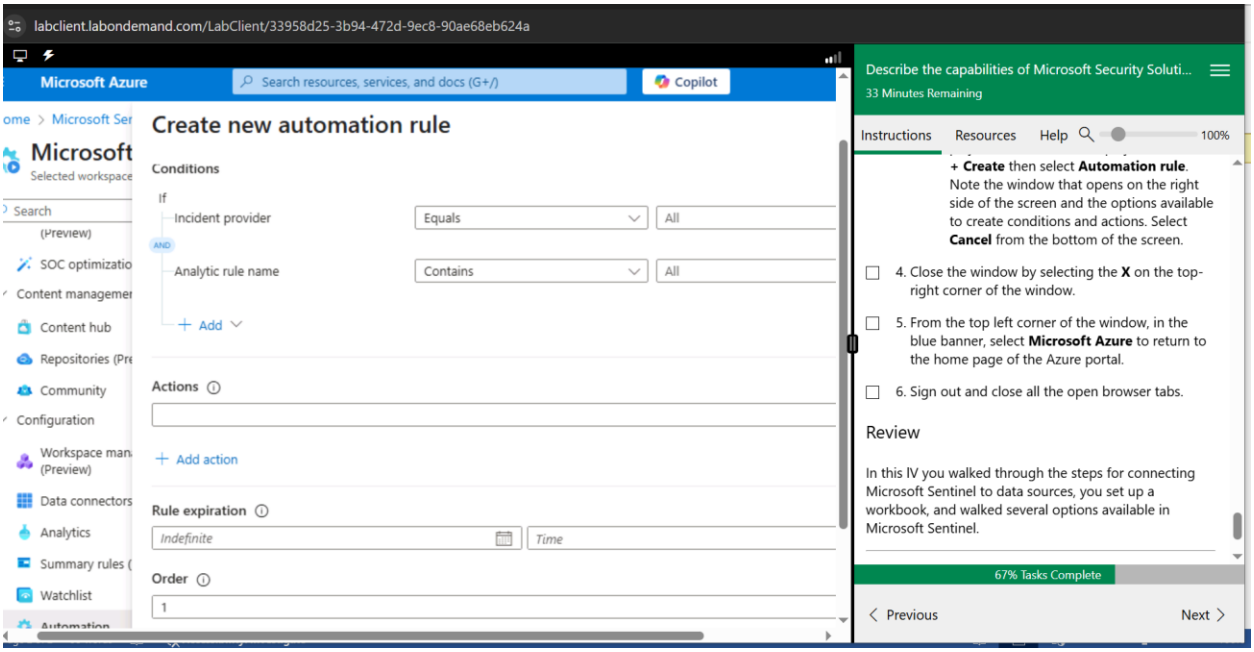


The image below shows the parameters for the outbound rule has been successful



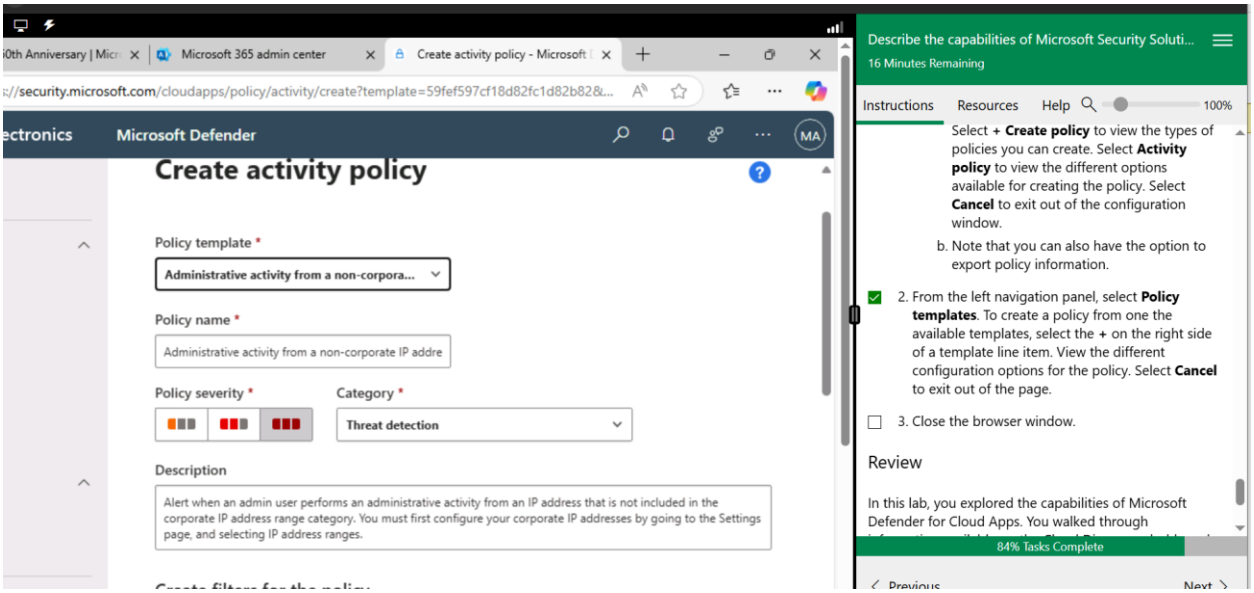
2. Explore Microsoft Defender for Cloud

The image below shows where to create automation rule in Microsoft Sentinel



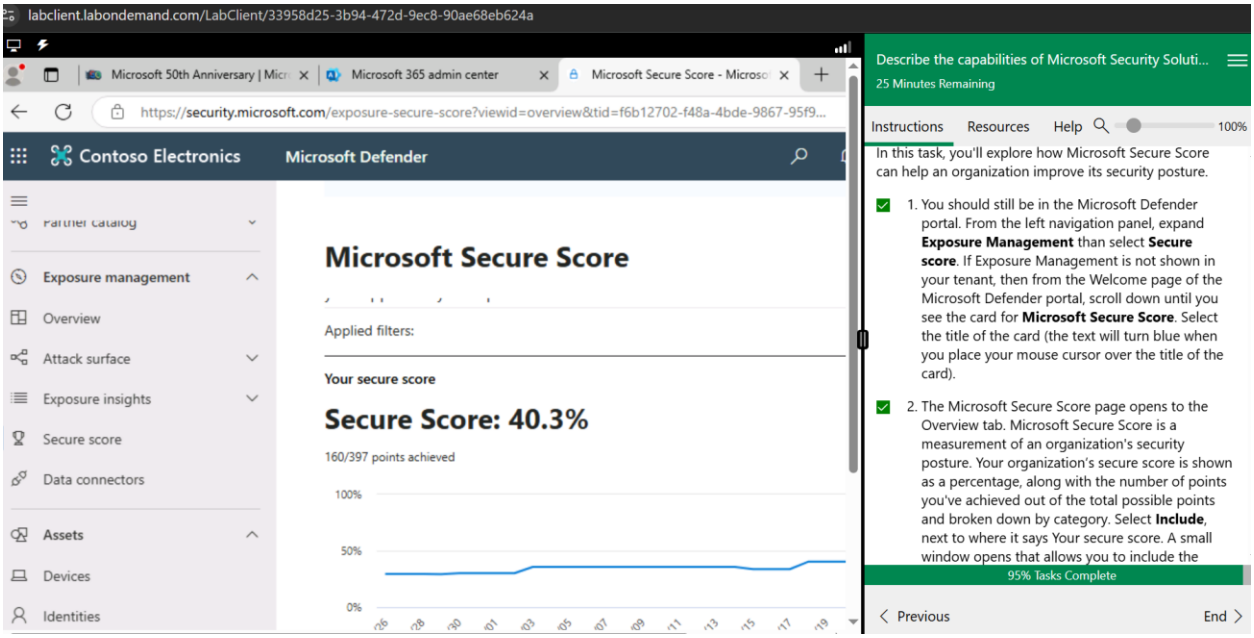
Explore Microsoft Defender for Cloud Apps

The image below shows configuration options for the policy

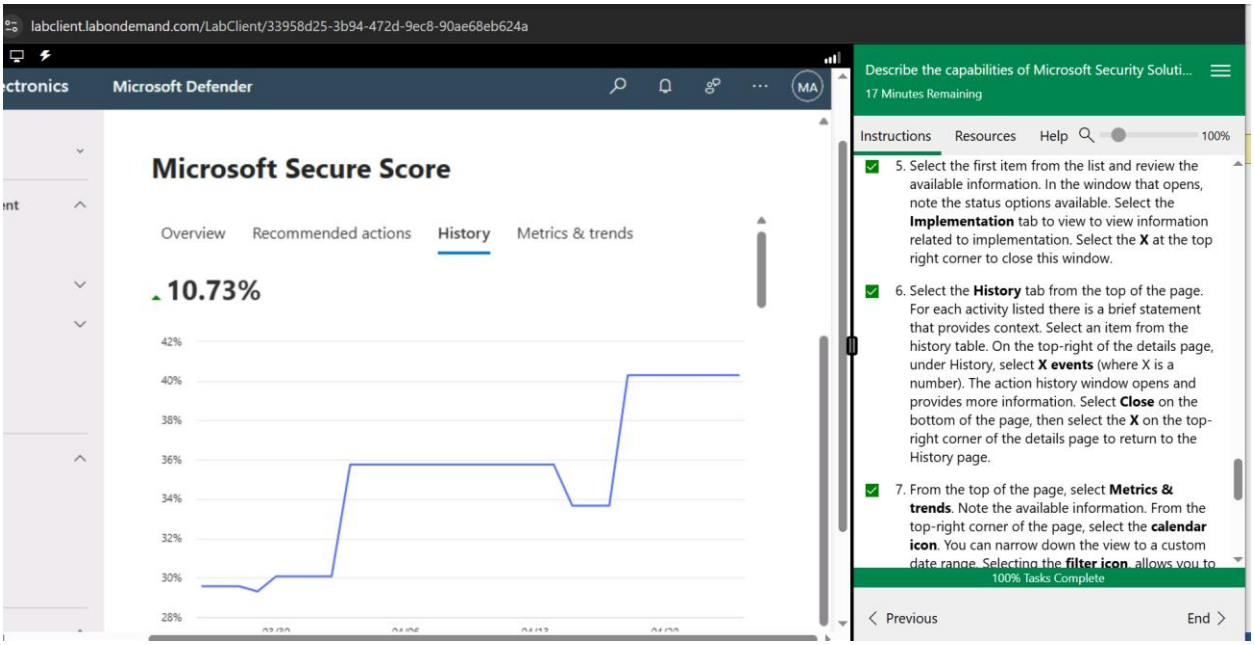


Explore the Microsoft Defender portal

The image below shows Microsoft Secure Score as a percentage



The image below shows the history tab under Microsoft secure score


labclient.labondemand.com/LabClient/33958d25-3b94-472d-9ec8-90ae68eb624a
ctronics
Microsoft Defender
MA
Microsoft Secure Score
Overview
Recommended actions
History
Metrics & trends
10.73%
42%
40%
38%
36%
34%
32%
30%
28%
Describe the capabilities of Microsoft Security Soluti...
17 Minutes Remaining
Instructions
Resources
Help
100%
5. Select the first item from the list and review the available information. In the window that opens, note the status options available. Select the Implementation tab to view to view information related to implementation. Select the X at the top right corner to close this window.
6. Select the History tab from the top of the page. For each activity listed there is a brief statement that provides context. Select an item from the history table. On the top-right of the details page, under History, select X events (where X is a number). The action history window opens and provides more information. Select Close on the bottom of the page, then select the X on the top-right corner of the details page to return to the History page.
7. From the top of the page, select Metrics & trends. Note the available information. From the top-right corner of the page, select the calendar icon. You can narrow down the view to a custom
100% Tasks Complete
Previous
End