

Course completion:

The screenshot shows the 'End of Course Survey' for the 'Introduction to IoT and Digital Transformation' course. On the left, a 'Course Outline' sidebar lists six modules, all marked as 100% complete, followed by the 'Introduction to the Internet of Things and Digital Transformation Final Exam' also at 100%. The main survey area contains a list of categories: 'Course activities', 'Organization', 'Ease of use' (highlighted in blue with a checkmark), 'Mobile experience', 'Performance', and 'Translation'. Below the survey questions, a message states 'You've submitted your answers!' and a 'Submit' button with a checkmark is visible.

Completion certificate on profile:

The screenshot displays the learner profile for Kristyn Nishiguchi. The header shows 'Welcome, Kristyn Nishiguchi' with the role 'Learner • Networking Academy'. It also displays '15 Badges Earned' and '4 Courses Completed'. The main navigation bar includes 'Profile', 'Badges & Certificates' (which is selected), 'Discounts', and 'Learning History'. Below the navigation, there is a search bar and filters for 'Offering' (All Offerings), 'Type' (All), and 'Sort' (Latest). The 'Badges & Certificates' section shows four items: a 'Badge' for the 'Introduction to IoT' course, and three 'Achievement' modules: 'IoT Opportunities', 'Securing Things', and 'Automating Things'. Each item includes an icon, the title, and the issue date 'Issued On: Dec 10, 2024'. A 'Claim Badge' link is present under the first item.

Module 1.2.7 (50%):

Cisco Packet Tracer - /Users/kristynnishiguchi/Downloads/1.2.7-packet-tracer-create-a-simple-network.pka - Guest - 2024-12-10 16:59:46

Logical Physical x: 264, y: 282

3) Install the wireless **WPC300N** module by clicking it in the **MODULES** pane and dragging it to the empty module port on the side of the Laptop.

4) Power on the **Laptop** by clicking the Laptop power button again.

c. With the wireless module installed, connect the Laptop to the wireless network. Click the **Desktop** tab and select the **PC Wireless**.

d. Select the **Connect** tab. After a slight delay, the wireless network **HomeNetwork** will be visible in the list of wireless networks. Click **Refresh** if necessary to see the list of available networks. Select the **HomeNetwork**. Click **Connect**.

e. Close **PC Wireless**. Select **Web Browser** in the Desktop tab.

f. In the Web Browser, navigate to **cisco.srv**.

Reflection

Time Elapsed: 00:07:26 Completion: 50%

✓ Dock Check Results Back 1/1 Next

Time: 00:07:13 Realtime Simulation

Copper Straight-Through

Module 1.4.2:

Cisco Packet Tracer - /Users/kristynnishiguchi/Downloads/add-iot-devices-in-pt.pka - Guest - 2024-12-10 17:32:48

Activity Results Time Elapsed: 00:13:08

Congratulations Guest! You completed the activity.

Overall Feedback Assessment Items Connectivity Tests

Module 1.4.4:

Cisco Packet Tracer - /Users/kristynnishiguchi/Downloads/1.4.4-packet-tracer-connect-to-a-home-gateway-and-monitor-network (1).pka - Guest - 2024-12-10 17:47:18

Activity Results Time Elapsed: 00:06:48

Congratulations Guest! You completed the activity.

Overall Feedback Assessment Items Connectivity Tests

Module 2.2.3:

Cisco Packet Tracer - /Users/kristynnishiguchi/Downloads/2.2.3-packet-tracer-blink-an-led-using-blockly.pka - Guest - 2024-12-10 18:12:37

Activity Results Time Elapsed: 00:32:28

Congratulations Guest! You completed the activity.

Overall Feedback Assessment Items Connectivity Tests

Congratulations on completing this activity!

Module 4.1.6:

Cisco Packet Tracer - /Users/kristynnishiguchi/Downloads/4.1.6-packet-tracer-explore-the-smart-home.pka - Guest - 2024-12-10 18:46:25

Activity Results Time Elapsed: 00:00:33

Congratulations Guest! You completed the activity.

Overall Feedback Assessment Items Connectivity Tests

Module 5.2.6 (82%):

Cisco Packet Tracer - /Users/kristynnishiguchi/Documents/part 3/5.2.6-packet-tracer-configure-wireless-security.pka - Guest - 2024-12-10 18:48:19

Logical Physical x: 217, y: 293

in this step, you will test the MAC filtering by adding a second laptop to the network. You will need change out the fast Ethernet network interface card to a wireless network interface card.

- Add a second laptop to the topology. You will need change out the fast Ethernet network interface card to a wireless network interface card.
Note: Do not change the display name of the newly added laptop. The name of the device will affect scoring in Packet Tracer.
- Press the power button on **Laptop0** to turn it off.
- Drag the Ethernet port to the Modules list to remove it.
- Drag the **WPC300N** module to the empty slot on **Laptop0** and press the power button to start **Laptop0**.

Were you unable to associate with the access point? If not, explain how you would fix it.
- Configure the new laptop with the security settings in the previous steps to connect **Laptop0** to the network.

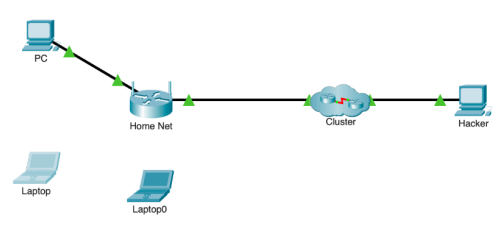
Time Elapsed: 00:34:33 Completion: 82%

✓ Dock Check Results Back 1/1 Next

Time: 00:33:32 Realtime Simulation

PC Laptop Server Web Server Network Controller Printer IP Phone VoIP Device Phone TV Tablet Smart Phone Generic Wireless Generic Wired Sniffer

Microsoft Excel Laptop-PT



Module 6.3.5:

Cisco Packet Tracer - /Users/kristynnishiguchi/Downloads/6.3.5-packet-tracer-password-contraption (1).pka - Guest - 2024-12-10 19:26:18

Activity Results Time Elapsed: 00:06:44

Congratulations Guest! You completed the activity.

Overall Feedback Assessment Items Connectivity Tests

Congratulations on completing this activity!