# **Lesson Plan: Cybersecurity for Hybrid Work**

Lesson Length: 30 minutes

Delivery Format: Virtual (Live via Zoom)

Audience: Hybrid employees Instructor Role: Facilitator

#### Learning Objectives

- 1. Recognize common cybersecurity threats
- 2. Apply preventive practices secure Wi-Fi, strong passwords, MFA
- 3. Respond appropriately to phishing attempts.

## **Lesson Sequence**

#### **Advance Preparation**

- 1. Set up and launch Zoom session
  - a. Meeting link:
    - https://us04web.zoom.us/j/78103878958?pwd=SLMym3VWqprxcvHMx2PDQJwa5bTnjl.1 Meeting ID: 781 0387 8958
  - b. Settings: Waiting room yes; host and participants video on; mute participants upon entry; allow participants to join any time; automatically record meeting on the local computer.
- 2. Download and test PowerPoint deck <a href="https://facilitationhub.ca/wp-content/uploads/2025/07/cybersecurity-for-hybrid-work.pptx">https://facilitationhub.ca/wp-content/uploads/2025/07/cybersecurity-for-hybrid-work.pptx</a>
- 3. Set up and test Slido Zoom Poll for Section 1
  - a. Poll prompt: "What are your biggest cybersecurity concerns when working remotely?"
  - b. Settings: Allow multiple answers; do not show names; pick a stock image with keyword "cyber".
  - c. Get participant link ready for sharing in chat.
- 4. Test video sharing with audio
  - a. Section 2: Slide 2
  - b. Section 4: Slide 5
  - c. Section 4: Slide 6
- 5. Test Mentimeter Work Cloud screensharing for Section 3
  - a. Presenter link:

https://www.mentimeter.com/app/presentation/al4mkisp7aaxsmwnbijvrqmig4nfgt1m/edit?source=share-invite-modal

- 6. Test quiz delivery
  - a. Section 5: Slides 8-12
- 7. Start A/V recording
- 8. Admit attendees 1-2 minutes prior to start time

#### Section 1: 0:00-0:05 | Welcome & Warm-Up Poll

Objective: Set the tone and activate existing knowledge

• Greet participants, outline session goals

Tools: PPT slide 1

• Launch Slido poll:

Share participant link in chat

"What are your biggest cybersecurity concerns when working remotely?"

Tools: Slido Zoom App

• Review poll results

#### Section 2: 0:05-0:12 | Video & Discussion

Objective: Explore real threats and build context

• Watch a video: Remote Work Security: Protecting Your Data and Privacy

Tools: PPT slide 2

• Prompt participants in chat:

"Which risks have been addressed by you or the company?"

Facilitator Summary: Key lesson from the clip

Tools: PPT slide 3

## Section 3: 0:12-0:20 | Scenario Simulation

Objective: Practice decision-making in realistic cyber-risk situations

- Present a scenario using Mentimeter:
  - Presenter link:

https://www.mentimeter.com/app/presentation/al4mkisp7aaxsmwnbijvrqmig4nfgt1m/edit?source=share-invite-modal

- Instruct attendees to scan QR code and join as guests (alternately provide participants links: <a href="https://www.menti.com/alrdhzvs7ym5">https://www.menti.com/alrdhzvs7ym5</a> or <a href="menti.com">menti.com</a> code 58282612
- Prompting Questions:
  - 1. "What are the risks of responding to this prompt?" (answer in short phrases)
  - 2. "Which formats and platforms are used for phishing?" (short phrases)
- Regroup and share insights

Tools: PPT slide 4

### Section 4: 0:20-0:27 | Video & Summary Points

Objective: Learn practical actions to protect work and data

- Watch a video: "Creating Strong Passwords and Using Multi-Factor Authentication"
  Tools: PPT slide 5
- Watch a video: "Cybersecurity experts warn of public wifi (sic) dangers"
  Tools: PPT slide 6
- Summarize points from videos

Tools: PPT slide 7

## Section 5: 0:27-0:30 | Wrap-Up Quiz & Resource Links

Objective: Reinforce key points and assess understanding

Start quiz

Tools: PPT slides 8-12

Share resources
 Tools: PPT slide 13