

## Oregon Cyber training 2023

### “Cyber Security for Utilities”

Ongoing

3 hours, need CEUs

#### Agenda

- 10:00am-10:15
  - Introduction
  - Pre-test
  - Agenda
  - Objectives
- 10:15-10:45
  - What is Cyber Security
  - Who is attacking and why?
- 10:45 – 11:00
  - Where has this happened to utilities in the past?
- 11:00 – 11:15
  - How does this happen? Common cyber security methods.
- 11:15 – 12:15
  - How to protect your system?
    - Beware of phishing
    - Locking device
    - Strong passwords
    - Backup strategy
    - VPNs
    - Safe and protected WiFi
    - Antivirus
    - Firewalls
- 12:15-12:45
  - What to do in the event of an attack
  - Rural Development Loan Cyber security requirements
  - Other resources
- 12:45 – 1pm
  - How to find other resources for your specific device
  - Q&A
  - Post-test
  - Close
  - Evaluations

Description: This three hour online session will educate all utility members who use a computer or have access to sensitive information on cyber security weaknesses and protection. This is an introductory level class that will touch on the who, what, where, when, why, and how of cyber security. Rural Development (RD) Loans from the USDA will now require cyber security in their letter of conditions. This session will give resources for utilities to meet those requirements.

Objective: Give utility members who use or have access to sensitive information realistic and accessible cyber security methods. I understand small utilities may not have the resources for high tech security or the capacity to understand high level security methods. I want to give resources and examples that small utilities (or everyday people) can use and can access. Rural Development (RD) Loans from the USDA will now require cyber security in their letter of conditions.

Target Audience: Utility members who use a computer or have access to sensitive information.