



Cybersecurity 101 Quiz

Name: _____

Email Address: _____

Contact Phone Number: _____

Zip Code: _____

Choose Your Affiliation:

- PWS
- Wastewater
- Combined Waste and Wastewater System
- Primacy Agency (State/Tribe/Territory)
- EPA Region Employee
- Other

Utility Name: _____

Utility State: _____

PWSID/Wastewater Discharge Number: _____

1. What three things does cybersecurity ensure by protecting your digital systems from unauthorized access or usage

- Confidentiality, Immunity, Access
- Confidence, Immunity, Access
- Confidentiality, Immunity, Availability
- Confidentiality, Integrity, Availability

2. What is the first step to establishing and managing a cybersecurity program?

- Conduct annual cybersecurity training
- Establish a cybersecurity policy
- Identify a cybersecurity lead
- Prepare for cybersecurity threats

3. **What is a standard preconfigured password for a device or software called?**
 - Default password
 - Standard Password
 - Manufacturer Password
 - Preconfigured Password

4. **What is the BEST example of a good complex password?**
 - Password123
 - P@ssword123
 - P@\$v0rd123
 - PW123

5. **Which of the following is NOT part of Multifactor Authentication (MFA)?**
 - Something you know
 - Something you have
 - Something you are
 - Something you did

6. **An email is asking you to login to your bank account. You notice that you do not have an account with the bank listed in the email. What type of attack is this?**
 - Splashing
 - Phishing
 - Spoofing
 - Fishing

7. **True or False: Data encryption can help maintain the confidentiality of sensitive data and integrity of both IT and OT networks.**
 - True
 - False

8. **A _____ is a document with detailed procedures on how to respond to a cyber incident which can help minimize response and recovery times.**
 - Incident response plan
 - Plan of Action
 - PDF
 - Table Top Exercise

9. Network segmentation is the separation of what two networks by placing a barrier between them such as a firewall?

- IT and TI
- IT and IT
- IT and OT
- OT and OT

10. Which agency is NOT an agency you should report a cyber threat to if an attack happens at a water utility.

- FBI
- CISA
- EPA
- DEA

To receive a certificate of completion for the training, please submit the completed quiz to the following email address: **WaterCyberTA@epa.gov**. You should receive your certificate of completion within 3-5 business days. If you have any questions, please feel free to reach out to WaterCyberTA@epa.gov.