



FUMBLING IN THE DARK WITH CYBERSECURITY?



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AUTHENTICATION

1

Use Strong, Unique Passwords

Mandate the use of strong passwords, do not reuse passwords for multiple services or outside your facility. Use a password manager to generate and store complex passwords securely or setting up Single Sign-On to secure and simply logins across services.

2

Enable Multi-Factor Authentication (MFA)

Ensure employees use MFA across all accounts. This adds an extra layer of security by requiring users to verify their identity through a second method, such as a text message or authentication app.

3

Employ Biometrics For Employees

Some employees will be unable to meet the rigorous authentication requirements listed above. However, many authentication platforms now support simple biometrics such as FaceID - allowing secure authentication and SSO without the hassle.





PREPARATION

4

Educate Your Users

The best security in today's world is education. Most attacks rely on deceiving the user into providing access, rather than attacks on the infrastructure itself. Provide cybersecurity awareness training to employees. Teach them to spot the most common scams and phishing attacks.

5

Use Supported Services and Software

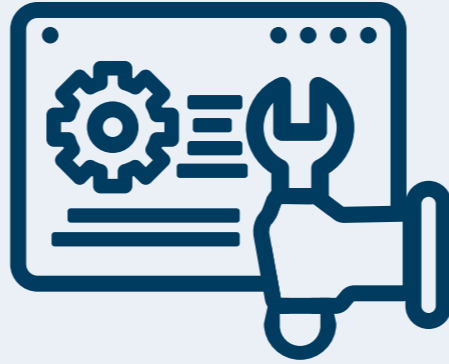
Out of date and unsupported software and services are the number one vector for automated attacks. Ensure that all software, including operating systems, antivirus programs, and applications, are up-to-date. Retire old software and services that no longer receive active support and updates.

6

Develop a Written Information Security Plan (WISP)

Develop and document an incident response plan that lists the steps to be taken in the event of a cybersecurity event. Make sure all employees are aware of and understand this plan, and any steps they may need to take.





RESPONSE

7

Have a Cyber Insurance Policy

The costs of a cybersecurity event are always unanticipated, and often far more than a facility will have in its rainy-day fund. A good Cyber Insurance Policy will cover the costs of labor, investigation, and remediation for any reported cyber security incident.

8

Find a Good Partner

No one is an expert in every subject. Employ a third-party IT or IT Security firm to make sure your cyber security needs are taken care of proactively. Even facilities with their own IT departments should have an outside contractor to take care of their cyber security needs, so their internal IT can focus on the needs of their employees.

