

Strategies to improve your Cyber-resilience

Education

- Business Stakeholders
 - Must have - Executive buy-in
 - Tabletop exercises
 - Executive Briefings
- End Users
 - Create a culture of Communication
 - Provide annual cybersecurity awareness training
 - New Employees training too!
- Key Vendors
 - Must be included

Policy & Controls

- Your Policy should grow with you
 - Develop and update your cybersecurity policies
 - Include plans for Incidents
 - Know where these files are!
 - Integrate within the Employee Handbook
- Controls should be appropriate to your policy
 - Password
 - Sensitive Data protection

Tools

- Business Tools
 - Top Picks
 - Behavioral Monitoring
 - Data Map
 - Vulnerability Management
 - Security information and event management
 - Encryption
 - BCP/DR Tools
 - 3rd Party Risk Assessments
 - End User Tools
 - Password Management
 - Multi-Factor authentication

Test

- End User Testing
 - Phishing
 - Pre-Texting
 - Drive Baiting
 - Quiz the Employees
- Business Testing
 - BCP/DR
 - Penetration
 - Risk Assessment
 - Incident Response, Communication