

## ESSENTIAL ELEMENTS OF A CULTURE OF CYBER READINESS



### You— The Leader

Drive cybersecurity strategy, investment and cyber culture

- Your awareness of the basic risks drives actions and activities that build and sustain a culture of cybersecurity.



### Your Staff— The Users

Develop security awareness and vigilance

- Your staff will often be your first line of defense. They should continuously grow the skills to practice and maintain readiness against cybersecurity risks.



### Your Systems— Operations

Protect critical assets and applications

- Information is the lifeblood of any business; it is often the most valuable of a business's intangible assets.
- Know where this information resides, know what applications and networks store and process that information, and build security into and around these.



### Your Surroundings— Digital Workspace

Ensure only those who belong on your digital workspace have access

- Setting approved access to your digital environment controls who operates on your systems and with what level of authorization and accountability.



### Your Data—What the Business Is Built On

Make backups and avoid the loss of information critical to operations

- Even the best security measures can be circumvented. Learn to protect your information where it is stored, processed and transmitted.
- Have a contingency plan to recover systems, networks and data from known, accurate backups.



### Your Ability to Recover

Limit damage and quicken restoration of normal operations

- The strategy for responding to and recovering from compromise: Plan, prepare for and conduct drills for cyberattacks as you would a fire.
- This requires having established procedures and plans and communicating during a crisis.