Identity and Access Management (IAM)
The Criticality of IAM for Resiliency

An alarming 84% of organizations surveyed had experienced identity related breaches in the past year.*

*According to Identity Defined Security Alliance 2022 Trends in Securing Digital Identities
The Risk of Poor IAM – The Colonial Pipeline Example

Weak Password + Password Re-Use + No Multi-Factor Authentication = Randomware

Colonial Pipeline Co.
The Cost of Poor IAM

- Fines
- Ransom
- Remediation costs
- Reputational damage
- Uncertainty of insurance coverage
IAM and Its Benefits

- Ability to Secure Your Data
- Improved User Experience
- Increased Flexibility
- Lowered Updating Risk
Steps to take to ensure business resilience

- **Strong Passwords**
- **Multi-Factor Authentication**
- **Training and Awareness**
- **Limit User Accesses to Primary Functions**
- **Separate Privilege Accounts**
- **Log and Monitor Usage**