TOP CYBERSECURITY BEST PRACTICES

USE STRONG PASSWORDS
Use Strong Passwords

IMPLEMENT MULTIFACTOR AUTHENTICATION (MFA)
Turn on MFA

REGULARLY UPDATE FIRMWARE & SOFTWARE
Use CISA Free Cybersecurity Services & Tools

USER EDUCATION AND TRAINING
Recognize and Report Phishing

UTILIZE ENCRYPTION
Encryption

BACK UP DATA
Protecting Sensitive and Personal Information

ENGAGE IN COLLABORATION & INFORMATION SHARING
Joint Cyber Defense Collaborative

SEGMENT THE NETWORK
Layering Network Security Through Segmentation Infographic

INSTITUTE ROLE-BASED ACCESS CONTROL
Information Sharing Architecture (ISA) Access Control Specification (ACS) v3.0

IMPLEMENT TRAFFIC FILTERING & RATE LIMITING
Understanding Distributed Denial-Of-Service Attacks

CISA | DEFEND TODAY, SECURE TOMORROW