CodeBlue technology

Cyber Safety Tips



Never share your password to anyone

Keep your passwords safe. Use a secure and reliable password manager.

Verify Email Senders

Before you respond, verify the address of the person you're sending email to.

Inspect Links in Email

Microsoft.com and MicrOsoft.com look similar. Threat actors use these tricks to get information from you.

Practice safe browsing.

A single careless click can expose your sensitive information. Think before you click!

Report Suspicious Events

Contact CodeBlue in the event of something suspicious. (804) 521-7660

Stay safe online!









- Awareness and training
- Education and real-time updates
- Remote and On-Site support



- End-Point Security Software
- Software Patching and Maintenance
- Data Backup, Ransomware Protection



- Traffic inspection and detection
- Hardware Monitoring and Updates
- Zero-Day Patching of Security
- **HIPAA** Compliance



- **Data at Rest Protection**
- Cloud Data Backup
- Email Security and continuity
- HIPAA compliance



The top 5 most reported cybersecurity breach entry methods

Phishing Attacks

Cybercriminals use fraudulent emails, texts, or websites to trick individuals into revealing sensitive information like passwords or credit card details.

Malware (Including Ransomware)

Malicious software such as viruses, trojans, or ransomware is used to gain unauthorized access to networks, steal data, or encrypt files for ransom.

Weak or Compromised Passwords

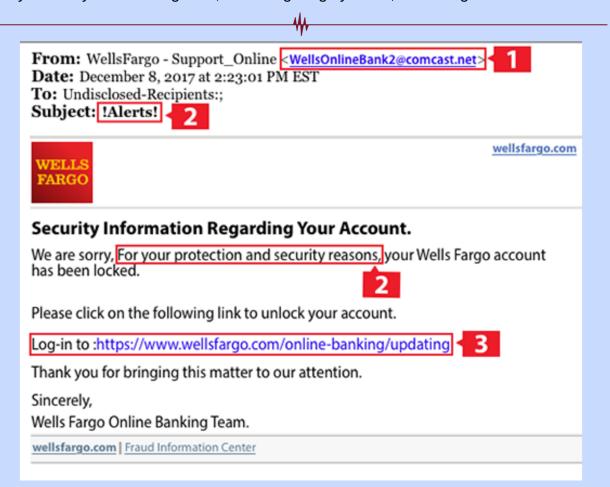
Hackers exploit weak, reused, or default passwords to gain access to accounts or networks, often using brute-force attacks.

Unpatched Software Vulnerabilities

Failure to update software or apply security patches leaves systems exposed to known vulnerabilities that hackers can exploit.

Insider Threats

Employees or contractors, either maliciously or unintentionally, can compromise systems by mishandling data, misconfiguring systems, or leaking information.



What is Vishing and how to prevent it

Vishing is a crime involving personal

Never give personal information over the



Always ask them to





verify their identity or give proof



What is Smishing and how to prevent it

Email

Isn't

All

Phone calls and texts are as prevalent

Smishing is a cybercrime where personal information is stolen over text message.

If in doubt, contact the bank or company





Don't answer suspicious text



Be cautious if a text warrants an urgent

