Cyber Security & Privacy Starts & Ends with Us!



Commit to a disciplined practice of information security and continue to refresh yourself so you don't become a point of vulnerability in our security defenses.

Cyber Security Defined

- Cyber Security's goal: Protect our information and information systems
- Cyber Security is: "Protection of information systems against unauthorized access to or modification of information, whether in storage, processing or transit, and against the denial of service to authorized users, including those measures necessary to detect, document, and counter such threats."

Secure Passwords

Do

- Use a combination of: lower and upper case letters, numbers, and, special characters
- Change it every 90
 days
- Create a complex, strong password, and protect its secrecy

Don't

- Use personal information
- Dictionary words (including foreign languages)
- Write it down
- Share it with anyone

Social Engineering

Hello, I'm calling from Technology for America – we're a non-profit organization, working to help ensure that the U.S. stays at the forefront of computer technology.

Today we're conducting a telephone survey about the usage of computer systems. Can I ask you a few questions about your computer system?

Social engineering is a collection of techniques intended to trick people into divulging private information. Includes calls emails, web sites, text messages, interviews, etc.

Social Engineering

Do

 Document the situation—verify the caller identity, obtain as much information as possible, if Caller ID is available, write down the caller's telephone number, take detailed notes of the conversation.

Don't

- Participate in surveys
- Share personal information
- Give out computer systems or network information



Suspicious Computer Problems



If your system acts unusual!

Report immediately to concerned IT person.



Trojan Horse









Use of Social Media

- Be aware of what you post online!
- Monitor privacy settings
- Refrain from discussing any workrelated matters on such sites.

