

Raising Security Awareness

Without a regulatory requirement, extra staff or special finances

Basic Security Program

Policies

Set Expectations

Access Control

Least Privilege

Vulnerability Mgmt

Break the Chain

User Awareness

Educate your largest vulnerability by making controls visible

Policy Awareness

Hire Process

Paperwork

Security policy

Confidentiality

Acceptable use

Newsletter

Monthly

Single theme

Short

Educational

Amusing

Updates

Keep current

Email changes only

A few at a time

Access Control Awareness

NGFW

Make it visible

Blocked site notice

Call offenders

Denied traffic

Passwords

Change it

Complexity vs risk

Longer is better

Two-factor

Roles

Only what you need

Minimize full admin

Justify rights

Manager approval

Termination process

Vulnerability Management Awareness

Patching

Correct vulnerabilities

Do desktops during day

Publicize server work

Malware blocking

Report malware

Spam email

Blocked websites

Infected files

Virus scans

Layered protection

Do desktops during day

Visible does not have to be obtrusive

