

# Information Technology

# Cyber Security



## TOP PRIORITY:

Ensuring hardware, software, and other network components remain functional



## TOP PRIORITY:

Protecting data and assets

Responsible for hardware, software, and new technology



Responsible for systems, processes, and risks posed by end users

Implements controls



Identifies which controls to implement and tests controls to ensure they are working as intended

Keeps hardware, software, and applications updated and patched



Keeps up-to-date on new threats and cyber attacks that emerge daily

Often measured in uptime and response time



Recommends and prioritizes action plans and solutions to mitigate risk

“Fix it first” approach



“Secure it first” approach



DIFFERENT SIDES OF THE SAME COIN  
**IT and CS must work together to create a secure environment in any business.**

If you have a digital presence in any way, you need both of these departments to keep things running smoothly and safely. IT and cybersecurity have very different roles to play, however, together their functions act as a checks and balances relationship.

