

Information Technology



Cyber Security

TOP PRIORITY:

Ensuring hardware, software, and other network components remain functional



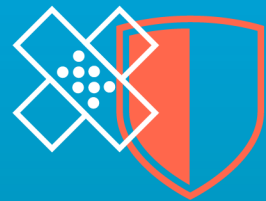
Responsible for hardware, software, and new technology



Implements controls



Keeps hardware, software, and applications updated and patched



Often measured in uptime and response time



“Fix it first” approach



TOP PRIORITY:

Protecting data and assets

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

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

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

Recommends and prioritizes action plans and solutions to mitigate risk

“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.