security quotient®.

Cybersecurity in information technology vs. operational technology

Objective focus

Information technology
IT security focuses on protecting networks, software, and systems from unauthorized access and disruption.

Operational technology
OT security focuses on safeguarding industrial systems and infrastructure from cyber threats.

System environment

Information technology
Handles common computing devices such as laptops, servers, and mobile devices.

Operational technology
Specialized systems like Industrial Control Systems (ICS) and Supervisory Control and Data Acquisition (SCADA), and often include legacy devices.

Risk and consequences

Information technology

Data breaches, intellectual property theft, and incidents leading to financial loss or reputational damage.

Operational technology

Operational disruptions, safety hazards, equipment damage, and environmental risks due to cyber attacks.

Change human cyber security behavior with

security® quotient.

Singapore │ India │ Malaysia