Cyber Security vs. IT Security vs. Information Technology

Cyber Security is focused on threat protection.

> Threat Intelligence (threat landscape, dark web, actor TTPs)
> Threat Detection (phish, exploits, malware, cred compromise)
> Threat Response / Incident Response (containment, response)
> Threat Hunt (advanced actors, 'low-and-slow,' anomalies)

IT Security is focused on cyber resilience.

> User & Resource Privilege Management
> Secure Configuration Management
> Network and Resource Segmentation
> Security Controls Management (standards, audit, certification,)
> Security Training & Awareness (policy, procedures, training)

Information Technology is focused on technology operations.

> Network Management (Routers, Switches, WAN, SDLAN)
> Compute/Storage (On-prem, Cloud)
> Workplace Enablement (Desktop, Devices, Collaboration)
> Business Continuity & Disaster Recovery (High Availability)

Cyber Security

IT Security

Information Technology