

VPN (Virtual Private Network)	An encrypted connection that secures internet traffic and protects privacy.
SASE (Secure Access Service Edge)	A solution that converges networking and security functions into a unified, cloud-based delivery model. Learn the difference between VPN and SASE
Bandwidth	The maximum rate of data transfer over a network connection.
Wi-Fi 7	The latest generation of wireless networking for faster speeds and better efficiency.
Latency	The amount of time it takes for a data packet to travel from the source to its destination across a network.
NOC (Network Operations Center)	A centralized team monitoring and managing IT infrastructure for performance.
LAN (Local Area Network)	A network connecting devices within a single location (e.g., an office).
WAN (Wide Area Network)	A geographically distributed network that interconnects multiple LANs. Can span across cities, countries, and even continents.
SD-WAN (Software-Defined Wide Area Network)	A technology that dynamically chooses network paths based on availability and performance in real-time.
DNS (Domain Name System)	A system that translates website names (e.g., google.com) into IP addresses.
IP (Internet Protocol)	A set of rules governing how data is sent over the internet.