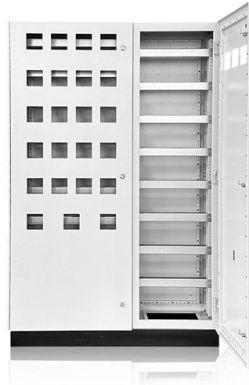


Network security equipment mainly refers to



Overview

Network security devices are hardware or virtual appliances designed to protect computer networks from unauthorized access, data breaches, and cyberattacks. They include firewalls, intrusion prevention systems, VPN gateways, and other tools that safeguard data across network. Network security devices provide automated functionality that can help stop network-based cyberattacks. A key strategy in network security is the multi-layered defense. Network security covers many technologies, devices, and processes. These devices act as barriers between the internal network and potential threats from the outside world. Whether you're a business owner or an IT professional, understanding the. While networking security tools have traditionally been implemented as on-prem network security hardware or virtual appliances, in recent years many vendors and business customers have transitioned to cloud based solutions.



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Network security devices are hardware or virtual appliances designed to protect computer networks from unauthorized access, data breaches, and cyberattacks. They include firewalls, intrusion prevention

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Common Types of Network Devices and Their Functions

Common types of network devices include repeater, hub, bridge, switch, routers, gateway, brouter & network interface card. Learn more about

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