## LeadingEdge Network Solutions offer you:

- Up to four virtual LANs (VLAN)

- Virtual private networks (VPN)

  - Site-to-Site VPNs

  - Remote Access VPNs

- Virtual dedicated firewall

Infrastructure Network

A network solution either extends your on-premise network or provides a new standalone network which isolates your hosted infrastructure, creating a 'Virtual Private Cloud'.

LeadingEdge network solutions utilise the latest Cisco hardware, providing enterprise-level network infrastructure in an affordable and flexible manner. This gives you peace of mind that any IT solution running on the LeadingEdge platform is highly secure and you retain full control.

On Premise

Data Center

Firewall

Site-to-Site VPN

Internet

Virtual Private Cloud
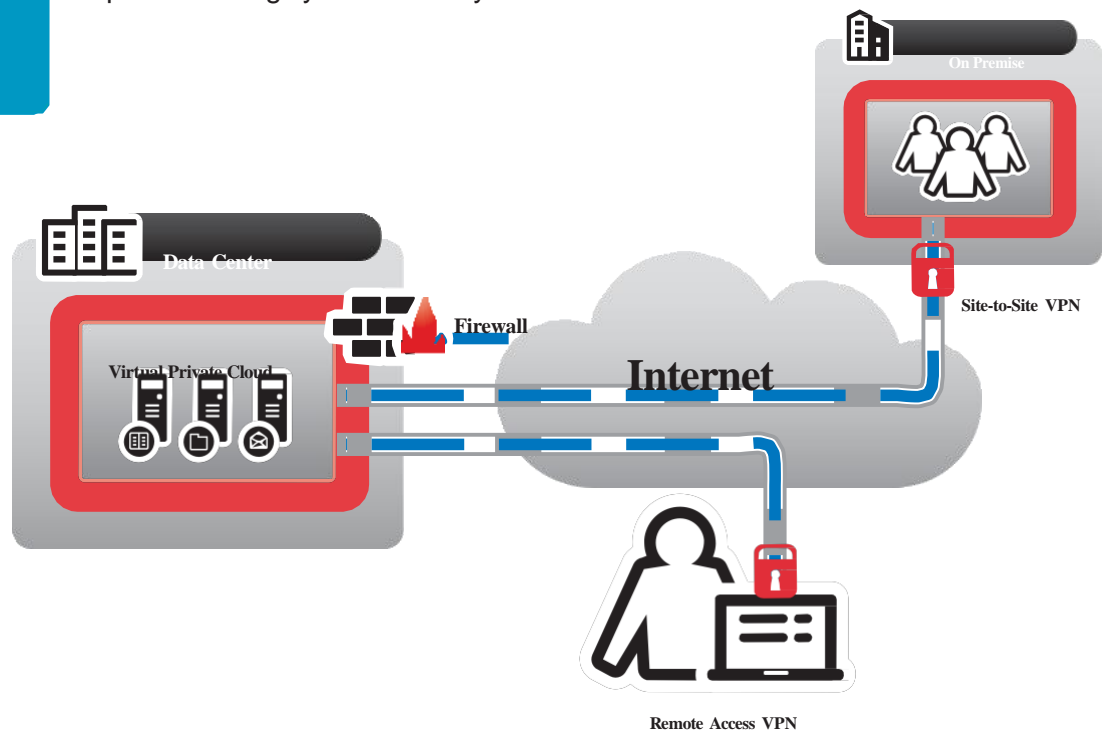
Remote Access VPN

Virtual LAN (VLAN)

This is a private hosted network within the LeadingEdge datacenter that is reserved purely for your customers' servers. Multiple VLANs allow servers to be separated into security zones. A remote access VPN provides direct connection to the VLAN, allowing remote and secure management access. Access is limited to those who are given explicit permission.
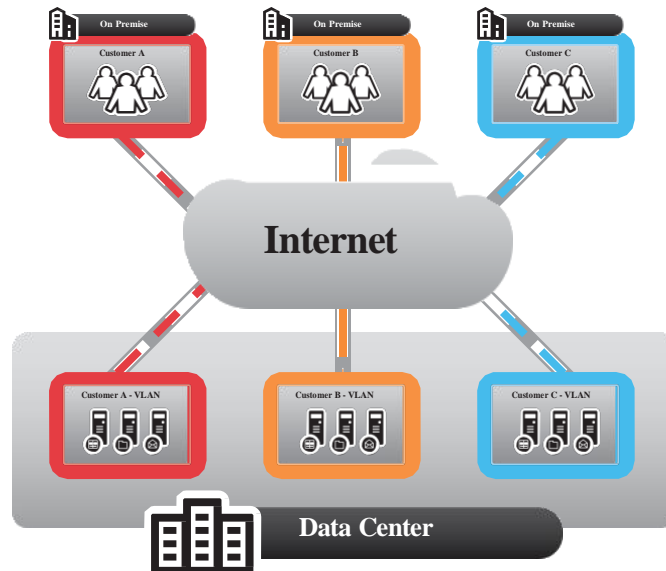
Virtual Private Network (VPN) Site-

to-Site VPN - This is a secure and encrypted VPN tunnel over the internet, giving your customers network access into the VLAN. The site-to-site VPN allows on-premise networks seamless access to cloud-based IT. By creating separate VPNs, multiple

on-premise locations may be managed, providing you with efficient and universal access.
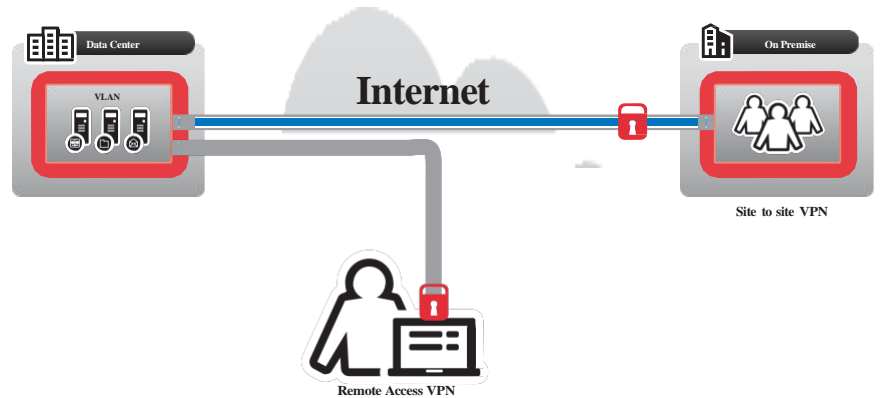
Remote Access VPN - For remote workers, a remote access VPN can allow access to a VLAN from individual machines anywhere in the world.

Virtual Dedicated Firewall

The virtual dedicated firewall allows access to hosted servers from the internet and vice versa, while keeping them secure and permitting detailed control over who is allowed to connect to what. Multiple public IP addresses can be assigned to the firewall. If the network solution contains more than one VLAN, the firewall controls access between them.

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