The Evolution of the WAN

MULTAPPLIED NETWORKS
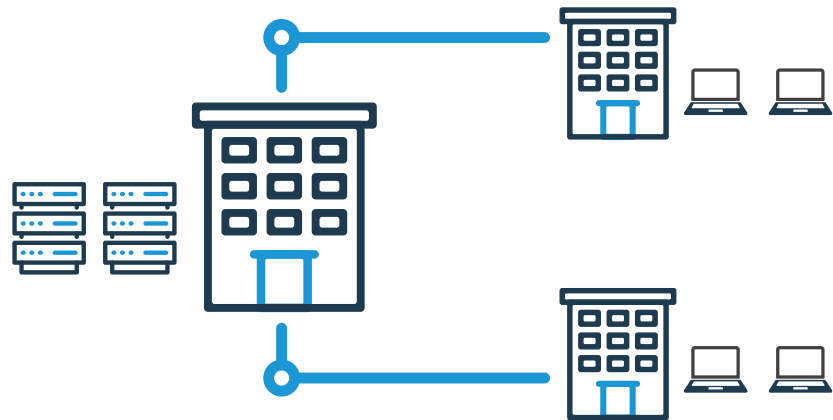
Traditional WAN

- Static WAN
- Email, finance, inventory, file storage applications hosted at Head Office and provided over private network
- Telecom provided T1 etc.

SD-WAN – The WAN Edge

- Corporate, cloud, hosted applications accessed using combination of private and public (Internet-based) wired and wireless networks
- Employees are in Head Office, branches, remote or mobile
- Access networks need higher flexibility, easier management and configuration and cost management
- CPE devices are white-box, multi-purpose, remote deployment and easy to manage
- WAN is dynamic, easy to change. Configurations are centralized and pushed to Edge Nodes

Colocation Facility
- Exchange
- File storage/backup

Service Provider Hosted
- UCaaS
- DRaaS
- Colo

MSP Hosted
- UCaaS
- DRaaS
- DaaS

Internet Hosted
- O365/Sharepoint
- Google
- AWS

Cloud Service
- AWS
- Azure
- Oracle