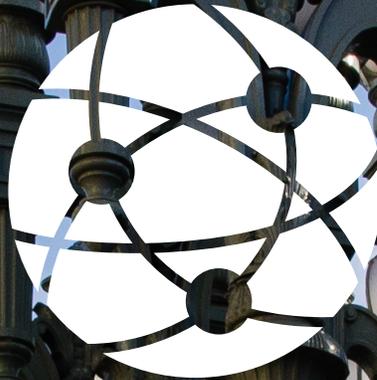


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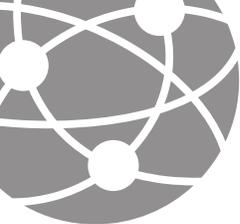
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LA Networks

Technology Activated, People Focused



**NETWORK**



# Network Solutions

## DATA CENTER INFRASTRUCTURE

A Data center is a lot more than a switch and a server these days and must now include the network, storage, applications, servers, computers and security. By properly aligning these components we can ensure increased uptime and availability, more efficient power, consolidation, virtualization, cloud computing and much more.

## HYBRID WAN

Hybrid WAN is a method to connect several disparate locations -such as branch offices-through a wide area network. By integrating MPLS, carrier Ethernet plus T3 links, Hybrid WAN delivers cheaper yet increased Internet bandwidth, while continuing to protect your precious data.

## SOFTWARE DEFINED WAN (SDWAN)

Software Defined WAN takes Hybrid WAN to the next level, replacing traditional routers with virtualized applications controlled by a centralized, automated network overlay. The result is a more efficient, easily managed network with increased security, performance and reduce costs.

## SWITCHING

A network switch aids networked devices in talking to each other by deciding what data a specific device requires and ensuring that it gets it. We can help you with a complex IDF refresh, or a simple expansion of ports and everything in between to ensure low latency and increased efficiency.

## NETWORK MANAGEMENT

Managing your network is critical, doing it right – meaning securely, reliably and efficiently – will ensure that the network is protected from unauthorized users, eliminate bottlenecks in the network and make sure the network is available to users and responding to hardware and software malfunctions.

## ROUTING

Routing is the process of selecting the best paths for data to travel, in order to optimize network speed and efficiency. Whether it is a complicated migration, or just adding BGP redundancy to the Internet, an advanced routing solution can increase performance and security while taking on larger amounts of information.

## WAN OPTIMIZATION

WAN optimization is the process of implementing best practices and virtualized machines to fundamentally increase the speed and power of a network. Functions such as deduplication, compression and latency optimization allow your network will run smoother, faster and handle higher data transfer thresholds.

## WIRELESS

No technology is more ubiquitous than WiFi today – and no technology is more at risk for poor deployments leading to performance and management issues. Let our expert engineers help you design a scalable, secure and resilient wireless network while delivering impressive performance to enable seamless communication and collaboration from any location.

## SOFTWARE DEFINED NETWORKING (SDN)

SDN uses a central device control to define routes in a network whether through both LAN or WAN by decoupling the system that makes decisions about where traffic is sent from the underlying systems that forward traffic to the selected destination. In doing so, SDN creates more dynamic and scalable computing and storage needs most typically found in on-prem data center to increase deployment speeds and on the campus to promote fast provisioning, ease of management and quicker fault resolution.

## ABOUT

We help different organizations of all shapes and sizes understand, adapt, implement and evolve infrastructure technologies in the areas of collaboration, data center, mobility, networking and security.

Our differentiator is subtle, yet highly significant. We are an authentic, engineering-first organization and stay true to this identity. Technology excites and intrigues us and we never stop working to master the latest innovations from our key partner, Cisco.

Within greater Los Angeles, we are known as the go-to partner for Cisco who has the experience and ability to flawlessly execute the most complex enterprise-class solutions. We are a Cisco Gold partner, the pinnacle of Cisco partner certification.

## PRACTICES



COLLABORATION



DATA CENTER



MOBILITY



NETWORK



SECURITY



MANAGED SVCS



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