

modernize.  
automate.  
transform.



## CASE STUDY: EASTERN DELIVERS SPEEDY NETWORK REFRESH FOR GLOBAL MEDIA ENTERTAINMENT COMPANY

### > OBJECTIVE

A global media and entertainment company needed a fast refresh of their current network environment with a focus on redundancy and long-term capacity requirements. In order to meet these requirements, the client needed assistance with the design, installation and configuration of new F5 Local Traffic Managers (LTMs), Cisco Aggregation Services Routers (ASRs), Nexus 3000 series switches, and Palo Alto firewalls while maintaining the existing core network infrastructure comprised of Cisco Nexus 7000 and 5000 series switches.

### > SCOPE

Eastern's professional services team provided the expert planning and design for both the physical and logical aspects of the network refresh. In addition, Eastern was tasked with the planning, scheduling and execution of all testing and migration phases throughout the duration of the project.

### > RESULTS

Despite client schedule challenges, Eastern successfully completed the engagement before the deadline, with high customer satisfaction. The Eastern team spent many hours in the design and planning stages developing a phased-deployment approach to ensure that any risks were kept to a minimum. The Eastern team also provided on-site next-day support for each migration window to validate performance and provide any issue resolution.

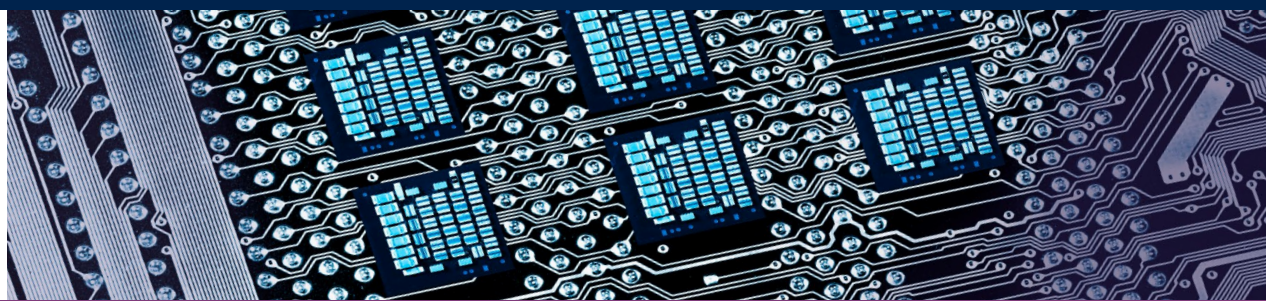
### > ADDITIONAL INFORMATION

Due to the success of this engagement, the client has already engaged Eastern on additional network refresh projects.

### > Contact Eastern for more information about our Services team.

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## CORE COMPETENCIES:

- Hybrid Cloud
- Service Oriented Automation
- Software Defined Data Center
- Virtualization and Servers
- Storage
- Backup, Recovery and Archive
- Disaster Recovery
- Data Center Consolidation/Migration
- Managed Services
- Networks and Network Design
- Program Management

## EASTERN TECHNICAL SOLUTION CENTER (TSC)

- > Review new products and functionality via demonstrations
- > Review extensive product integration capabilities
- > Demonstrate NSX capabilities and integration with products like vRealize Automation and Kubernetes
- > Demonstrate IaaS/PaaS automation benefits with tools like VMware vRealize Automation, Ansible and Container Management Software

## ASSESSMENT OFFERINGS

- > Storage
- > Replication
- > Archive
- > Backup
- > File System
- > Network
- > Data Center Planning
- > Virtualization
- > Cloud Appliances

## PROFESSIONAL SERVICE OFFERINGS

Core, Data Center, Cloud Services and Virtualization Services

- > SDN-VMware NSX, Cisco ACI & Big Switch Networks
- > Desktop Virtualization
- > Mobility
- > Security
- > Networking
- > Installation & Implementation
- > Data Center Consolidation
- > Disaster Recovery/BCP
- > Data Migration
- > Data Center Relocation
- > Staff Augmentation
- > Managed Services
- > Product Training

## WHY EASTERN?

Eastern has nearly three decades of experience providing end-to-end enterprise technology solutions to customers across the globe. A certified partner for industry-leading IT manufacturers, Eastern has a proven track record of designing and deploying complex enterprise Hybrid Cloud, Hyper-Converged, Server, Desktop, Elastic Cloud, Isilon and Backup and Recovery solutions.



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