



Billion Dollar Company



Infrastructure Services • Applications • BPO



Banking & Capital Markets • Insurance Manufacturing • Media & Entertainment Telecom • Healthcare • Life Sciences Travel & Transportation • Hospitality Retail & Consumer Goods Energy & Utilities • Government





Overview

If IT infrastructure forms the backbone of the 21st century organization, then network infrastructure is its cornerstone. Successful organizations merge network infrastructure strategy into the business strategy to anticipate future growth in size, scale and geographical expansion.

A decade ago, network services was defined as the management of connectivity between devices. However, today it is more about the speed of connectivity, quality of service and resiliency. While businesses are coming up with newer ways and touch points to connect with their customers, technological progress has equally contributed. Hence both network management and network transformation are critical to an organization's sustenance and growth.

Trends & challenges

Technological advancements, rapidly evolving business models and dispersed geographical operations have made network management a difficult proposition.



Network security

Demand for greater end point flexibility, new age data traffic and multitude of OS Images have made networks vulnerable to distinctive viruses and cyber-threats. Virtualization of servers have further added to the complexity in the infrastructure landscape. Network resiliency needs to be improved by employing sophisticated traffic filtering methods.



Cost of network

As newer business models are evolving, networking layers are expected to support multiple functions. As more and more of these functions are converging onto the network, the network capabilities needs to be strengthened up accordingly. Costs associated with enhancing network capabilities is a burning concern for infrastructure leaders.



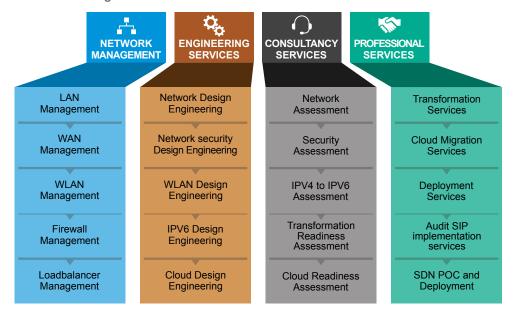
Reliability

Organizations today are geographically spread with distributed networks supporting multiple functions. In addition, growing number of endpoints, like switches and routers attached to the core network layer, increases the risk of system failure.

How Mphasis helps

With a proven expertise of managing large network infrastructure for global customers across industries, Mphasis is the right partner of choice to manage and transform your network estate.

Our offerings are designed to include the entire life cycle of network management. Our global network operations center helps you administer your network estate in the most effective way. The ecosystem of automation objects further help in optimizing effort and reducing costs. Our Consultancy arm helps you in the strategic intersection of technology and business goals, and our network transformation and engineering services help leverage the latest technologies while keeping the cost low.



Success stories

Leading global mobile telecommunications provider with more than 200+ data centers



Leading tire & rubber manufacturing company with more than 80 data centers globally. Thousands of partners connect to the datacenter via VPN or point to point link

Network design standardisation and outage impact reduction

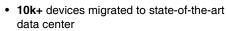


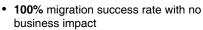
- Cost effective Network operations covering 24x7 support
- 99.99% uptime SLA
- · Zero percent change failure

Implemented state-of-the-art, global standard network datacenter



- Built processes and network design standards
- Built 24x7 support service team based on Mphasis resource optimization framework
- Devised predictive models to proactively fix
 issues





- 63% reduction in migration time through automation
- \$1 Million cost saving on bandwidth, device and datacenter space



- High customer satisfaction consistent
 5 rating across surveys
- 99.99% change success rate
- 100% uptime SLA achieved
- Highly optimized team: utilization rate went up to 100% resulting in huge operational expenditure cuts

The Mphasis advantage



One stop shop for all platform and technology solutions like Cisco, Juniper, F5, Check point, Riverbed, Alcatel-Lucent, Aruba, Brocade etc.



Best in class and tailored network estate assessment with recommendations based on analysis of cost, bill of materials and ROI analysis.



In-house test labs
for emerging
technologies like
Software Defined
Networking and
Network Function
Virtualization.
Proof of
simulations for
new technologies.



More than 20 service automations that help reduce significant amount of effort and cost in delivery and implementation.



Zero downtime migration strategy for network upgrade and migrations, and has been proven in over 150 complex migrations with no impact to business.

About Mphasis

Mphasis is a global technology Services and Solutions company, specializing in areas of Digital and Governance, Risk & Compliance. Our solution focus and superior human capital propels our partnership with large enterprise customers in their digital transformation journeys, and with global financial institutions in the conception and execution of their Governance, Risk and Compliance strategies. We strategically focus on next generation technologies for differentiated solutions, delivering optimized operations for diverse clients.

Contact us on www.mphasis.com

For more information, contact: marketinginfo@mphasis.com

USA

460 Park Avenue South Suite #1101 New York, NY 10016, USA Tel.: +1 212 686 6655 Fax: +1 212 683 1690

USA

226 Airport Parkway San Jose California, 95110 USA

lik

88 Wood Street London EC2V 7RS, UK Tel.: +44 20 8528 1000 Fax: +44 20 8528 1001

MDIA

Magmane World Technology Center Marathahalli Ring Road Doddanakundhi Village Mahadevapura Bangalore 560 048, India Tel.: +91 80 3352 5000 Fax: +91 80 6695 9942

