CASE STUDY

Migration to a Software-Defined WAN Branch Office Solution
## Client

A leading US-based insurance service provider spread across North America.

## Challenges

- Migrate infrastructure to the cloud to save cost on colocation\(\text{colo}\) data center expenditure.

- Lack of integrity and missing CI information held within the change management database.

- Improve problem identification and troubleshooting.

- Reduce OPEX and CAPEX of private WAN circuits.

- Simplify infrastructure management and scaling.

- Align infrastructure, applications, and security.

- Increase the speed of service delivery.
LTIMindtree Solutions

01
Standardization of network infrastructure using Cisco’s SDWAN, LAN, and wireless infrastructure.

02
End-to-end enhanced security using Cisco’s firewall and ISE solution.

03
Automation using symphony orchestrator.

04
Redesign, optimization, and migration of servers and applications into AWS cloud infrastructure.

05
Monitoring and application using the symphony summit tool.
Business Benefits

- **Reduction in WAN circuit costs and optimal usage of bandwidth by using internet for SD-WAN providing 40-80% cost savings**

- **Optimized capacity usage with automated traffic management and traffic load balancing**

- **Boosted network operations efficiency through centralized management reducing configuration efforts by more than 50%**

- **Scalable and easily deployable solution with Zero-Touch Provisioning (ZTP)**

- **Improved service availability of application**

LTIMindtree is a global technology consulting and digital solutions company that enables enterprises across industries to reimagine business models, accelerate innovation, and maximize growth by harnessing digital technologies. As a digital transformation partner to more than 750 clients, LTIMindtree brings extensive domain and technology expertise to help drive superior competitive differentiation, customer experiences, and business outcomes in a converging world. Powered by nearly 90,000 talented and entrepreneurial professionals across more than 30 countries, LTIMindtree — a Larsen & Toubro Group company — combines the industry-acclaimed strengths of erstwhile Larsen and Toubro Infotech and Mindtree in solving the most complex business challenges and delivering transformation at scale. For more information, please visit www.ltimindtree.com.

LTIMindtree Limited is a subsidiary of Larsen & Toubro Limited