

CYIENT

AN INTEGRATED APPROACH TO NETWORK MODERNIZATION AND BUSINESS AGILITY

Migrating to an SD-WAN environment while optimizing
network and scaling down costs



Overview

With growing bandwidth commoditization and significant growth in cloud technology and applications, communications service providers (CSPs) are under immense pressure to ramp-up existing wide area network (WAN) infrastructure. However, the twin challenges of meeting increasing business demands and investments along with managing passive vendor-dependent network infrastructure make WAN optimization a tough proposition.

Cyient's SDN Solution

Cyient's SD-WAN solution encompasses end-to-end migration for seamless transformation—from legacy WAN to real-time managed and software-controlled WAN. We leverage a three-phased approach to help clients modernize their WAN. This helps CSPs simplify and optimize their network while reducing costs.

Our service offerings include:



Consult to Adopt SD-WAN

- Building a business case for SD-WAN in a method adoption workshop, based on the organization's strategic goals and unique network landscape



Consolidate and Virtualize Network

- Consolidating solution components along with designing and building methodologies
- Deploying SD-WAN controllers and virtual network functions



Automate and Optimize

- Integrating our service assurance solution stack with both legacy- and SD-WAN-based platforms for enhanced customer experience

Why Cyient

- Partnerships with leading companies including CA Technologies and SD-WAN vendor Viptela
- Use case and orchestration-led approach
- Extensive experience in deploying network Layer 2 and 3 protocols
- Expertise in deploying any-to-any connectivity SD-WAN product with features such as application aware routing, service chaining, Virtual Demilitarized Zone (DMZ), and weighted Equal Cost Multipath (ECMP) operating on different transports

Benefits

- **Agile network:** Work with any WAN architecture and new application without any IT disruption
- **Enhanced availability:** Rapidly track and manage network availability
- **Improved security:** Better data security with full mesh encryption at routing scale
- **Better visibility:** Improved visibility across hybrid WAN and business services with a web-based dashboard
- **Ease of use:** Simplified operations through centralized provisioning and templates

Contact Us

NAM Headquarters

Cyient, Inc.
99 East River Drive
5th Floor
East Hartford, CT 06108
USA
T: +1 860 528 5430
F: +1 860 528 5873

EMEA Headquarters

Cyient Europe Ltd.
High Holborn House
52-54 High Holborn
London WC1V 6RL
UK
T: +44 20 7404 0640
F: +44 20 7404 0664

APAC Headquarters

Cyient Limited
Level 1, 350 Collins Street
Melbourne, Victoria, 3000
Australia
T: +61 3 8605 4815
F: +61 3 8601 1180

Global Headquarters

Cyient Limited
Plot No. 11
Software Units Layout
Infocity, Madhapur
Hyderabad - 500081
India
T: +91 40 6764 1000
F: +91 40 2311 0352