



LAVELLE NETWORKS

Accelerate Networks for the Digital Economy
Make Your WAN Safer, Faster and Simpler

**Your Enterprise is racing
to go Digital.**

Don't let your WAN slow you down.

Digital transformation is all around your enterprise.
More applications, more cloud services.
Everyone wants IT to be as agile as possible.
But our networks have not changed in years.

PROBLEM

Network is the Bottleneck

WAN is inadequate, slow, unsafe, and too rigid to access the diverse set of applications.

THE SOLUTION

Lavelle Networks solves the biggest challenges in the WAN for distributed enterprises. With 100% software defined architecture, ensure **Faster Network, Faster Scale, and the Fastest Transition to Cloud Networks.**

- ✓ Reduce operational WAN costs and total cost of ownership.
 - ✓ Use the hybrid WAN strategy to reduce reliance on MPLS.
 - ✓ Ensure readiness for cloud application performance.
 - ✓ Take advantage of internet bandwidth with no compromise on internet security.
- ...and lot more

Lavelle Networks SD-WAN platform is a cloud-ready networking solution that connects users to applications, from any location to the data centre or the cloud.

- | Flexibility of service provider at each branch
- | Security with FIPS compliant encryption
- | Centralized policy control
- | Enhanced network performance with active link monitoring
- | Dynamic QoS aware traffic steering
- | Intuitive user interface and SDN gateways to connect all users, locations, and cloud networks with amazing levels of visibility in managing a 10-10000 node network with less than 4 operational steps.

**TRADITIONAL
WAN**

MPLS

Low bandwidth

No Encryption

All apps in private
data center

Hub & Spoke
connecting
physical location

Expenses in data centers
& at branches



CONNECTIVITY



BANDWIDTH



SECURITY



APPLICATIONS



TOPOLOGY



COST

**LAVELLE NETWORKS
SD-WAN**

**MPLS/ILL/
Broadband/4G/LTE**

High bandwidth

AES-256 Encryption

**Apps spread across
private data center
Cloud & SaaS**

**Network connects
physical and
virtual locations**

Upto 60% savings

LAVELLE NETWORKS SD-WAN SOLUTION SUITE



WAN Edge Gateway is available in physical form factor or as an "any cloud provider ready" virtual appliance. It is a next generation software defined solution, with uniform network experience across users, branch offices and data centers.



Centralized control and command center, enables configuration management and monitoring of your entire WAN. You can use it as a SaaS, or run it in your private cloud.

It is the SDN controller of the entire network which constantly processes all the network control information to provide optimal forwarding performance in the entire WAN.

CLOUDSTATION EDITIONS



SD-WAN offered with CloudStation as-a-service and complete ticket based administration using our industry leading "Network-Assist" program (This program continues to receive high NPS scores from our customers)



SD-WAN offered as NaaS on customer premise cloud, requirement based expandable storage, role-based network administration, DC/DR across geography or hybrid cloud and more



Provision multiple tenants, get advanced network monitoring, high availability and advanced WAN services, 3rd party integration, advanced reporting and more.

Your network needs to reduce reliance on legacy technologies and prepare for innovative WAN solutions.

Lavelle Networks SD-WAN is 100% cloud ready!
We recommend solutions that work best for your organization's unique requirements.

KEY FEATURES

"Software defined WAN solutions for distributed enterprises with a large number of branches or locations at breakthrough economics"

- ▶ Automated network control
- ▶ Flow level network monitoring
no matter how large your network
- ▶ Application visibility at SaaS economics
- ▶ Bundled network security (Firewall & Web Filtering)
- ▶ Policy based network routing
- ▶ Proven network stability - ScaleAOn architecture
- ▶ Interoperability with your MPLS network.
100% hybrid WAN support

*Download datasheet for a complete list of CloudStation features.



Simple to Deploy

Plug 'n' Play branch
office deployment



Provides Secure Scalable Network

AES-256 Encryption with
dynamic tunneling for your app
traffic. No public IP at remote
offices. Stateful firewall and URL
filtering at the branch



Ensure App Performance

Prioritize enterprise apps on the
network. Direct & controlled internet
access for enterprise SaaS apps



Cloud based Centralized Management

Scale in the cloud provides
deep visibility + insight



Makes Cloud look like a Branch

Seamlessly extends corporate
policies and enforcement
to the cloud (AWS and Azure)



Saves Costs

Decreases your WAN budget
with reduced use of expensive
MPLS circuits

- 2000 node deployment in 2 weeks.
- Large e-commerce networks.
- Top insurance providers.
- Large retail networks.
- Top rated financial institutions, government networks, law and order, healthcare.

Top Global Enterprise Brands are using Lavelle Networks's SD-WAN Platform for upgrading their infrastructure to next generation WAN and hybrid WAN solutions.

Speak to our experts

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Lavelle Networks listed as Notable Vendor in the Gartner Magic Quadrant for WAN Edge Infrastructure Report published in Oct 2018

Lavelle Networks in Gartner's Cool Vendors list for Digital Disruption and Innovation in India – 2018 Report

**Transforming Network Experience for Enterprises Globally-
Faster Deployment | Faster Scale | Faster Network**

