

Corporate Solutions

Empowering Large Corporations
with ngena's enterprise.connect Solution



Challenges

Large corporations often face diverse and complex challenges related to network connectivity and digital transformation:



Global Operations

Large corporations operate across multiple geographic regions, which require a unified, secure, scalable and efficient network to connect their offices, data centers, and remote locations.



Data-Intensive Operations

As data-driven organizations, they depend on high-performance network infrastructure to support real-time data exchange, collaboration, and decision-making.



Data Security and Compliance

Handling sensitive corporate data and intellectual property demands robust security measures and compliance with industry and data protection regulations.



Cost Management

Large corporations aim to optimize network costs while supporting their digital transformation initiatives and maintaining operational efficiency.

ngena enterprise.connect

To address these challenges, ngena offers the enterprise.connect SD-WAN solution, tailored to provide the following key features:

Global Network Integration: enterprise.connect leverages ngena's fast, orchestrated and automated platform to create a unified, secure, and reliable network, connecting all corporate offices, data centers, and remote locations across the globe.

High-Performance Data Exchange: The solution ensures high-speed, secure data transmission for support of data-intensive operations, real-time decision-making, and global collaboration with robust security measures.

Data Security and Compliance: enterprise.connect incorporates stringent security measures to protect corporate data, intellectual property, and ensure compliance with industry-specific regulations and data protection standards.

Cost-Efficiency: By optimizing network traffic and routing, enterprise.connect helps large corporations reduce network costs while supporting their digital transformation initiatives.

Operational Continuity: The solution ensures network resilience, maintaining operational continuity during network outages or disruptions as well as reducing the risk of service interruptions.



Seamless Remote Access and WiFi Integration: Remote Access and Wireless options can be easily added to build an all-in-one solution, enabling secure and efficient remote work, and enhancing connectivity within your corporate premises.

Results

Implementing enterprise.connect enables several favorable outcomes for large corporations:

- ✓ Improved network connectivity among corporate offices, data centers, and remote locations enhanced real-time data exchange, collaboration, and decision-making.
- ✓ High-performance data transmission improves data-intensive operations, supporting innovation and business growth.
- ✓ Enhanced security and compliance measures protect corporate data, intellectual property, and facilitates compliance with industry and data protection regulations.

- ✓ Cost-efficient network management allows large corporations to allocate resources strategically, supporting their digital transformation initiatives and enhancing competitiveness.
- ✓ Network resilience ensures operational continuity, reducing the risk of service interruptions, and enhancing business agility.
- ✓ Integrated Remote Access and WiFi options provides seamless and secure remote work capabilities, enhancing workplace flexibility and on-premise connectivity.

Success Stories

A multinational tech manufacturer of analytical instruments with 15k+ employees selected ngena to deploy CISCO SDWAN solution on 100+ sites in 40 countries.

Challenges

- MPLS contract with high cost and less flexibility
- More cloud services and security standardization required to get integrated in networking solution
- More remote access required (e.g., home office demand increase)

Solution

- CISCO SD-WAN global network to connect all corporate sites
- Remote Access Service Solution based on Cisco Service Connect and Duo utilizing the ngena Hub Infrastructure
- New SASE concept with advance security features available on CPE and integration leveraged to security cloud Umbrella solution Cloud via Umbrella

Results

- Cost saving achieved on networking solution with increased bandwidth thanks to more usage of internet-based Access Service
- Better User Experience thanks to increased Network performance
- Simplified Management of the network for IT department

An integrated, full-service marketing communication agency based in Nebraska trusts ngena's Fortinet solution for their network and security functions.

Challenges

- Poor customer service from their current Service Provider
- High circuit cost
- Complicated management of separate network and security solutions

Solution

- Trusted fiber access partner
- A technology-refreshed, streamlined, and merged solution for both their network and security functions
- End-to-end managed service to efficiency plan, build, and operate the future of the network
- Remote access for 150 employees
- Flexible OpEX model with a 60-month contract
- 4/7 monitoring supported by a global NOC

Results

- Successful on-time service deployment
- Flexibility to respond to location changes during the deployment
- Unified and robust secure SD-WAN as-a-Service network based on ngena's certified designs
- A highly secure network to meet the challenges of the latest vulnerabilities, including zero-day threats

Are you interested
in this solution?

Contact us

to request a quote
or design together
your custom
solution!



Conclusion

The success story of deploying ngena's enterprise.connect showcases the capacity of this specialized SD-WAN solution to empower large corporations. It helps them address complex network connectivity challenges, maintain secure and efficient global network connectivity, ensure data security and compliance as well as support their digital transformation initiatives. enterprise.connect seamless integration of Remote Access and WiFi options within a turnkey all-in-one solution plays a pivotal role in empowering large corporations to excel in today's data-driven business environment.

The solution presented is based on a typical industry case and may require adjustments to its architecture to meet specific requirements identified during analysis.

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