

Reimagining a network to rethink a leading manufacturer's connectivity and relaunch potential

Helping a leading circular materials technology company to accelerate their innovation strategy through a managed end-to-end network platform that enables optimized connectivity and supports accelerated transformation, and delivers control, monitoring and reporting capabilities

The challenge

A leading circular materials technology company needed to expand into new markets, while remaining competitive and sustainable.

The business required a reliable SD-WAN network to help accelerate their innovation strategy and drive growth. In addition, the organization had clear aims around reducing network complexity to deliver greater efficiency, reducing TCO as part of the business' wider strategic ambitions and embracing innovation across lines of business.

With a global workforce of over 11,500 employees, the business needed to connect their disparate people, teams and departments to more easily share data and applications anywhere and at any time.

Adding to the challenge, the organization has over 100 sites around the world, of which half are mission critical, so network uptime, security and reliability are critical to the company's long-term success.

Our solution

We worked closely with the company to help them adopt a flexible and future-proof SD-WAN network to increase efficiency and reduce costs.

Our managed end-to-end network platform was designed to deliver expected business outcomes and future-proof capabilities, while meeting highly specific technical criteria.

With our managed end-to-end SD-WAN network platform, the company is able to minimize operational complexity, enhance visibility and control, and drive drive intelligent automation accelerating global policies.

We helped the business put innovation at the heart of growth and by working with NTT, they now have access to leading experts around the world and technology solutions that align with their ambitions.



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The Results



Accelerated digital transformation with a future-proof network

We helped significantly reduce the business' network complexity, enabling the business to optimize costs with a future-proof network that has helped underpin accelerated transformation.



Innovation at the heart of everything

Through a fast and secure, end-to-end network platform, the company now has a network that puts innovation at the heart of everything. We have enabled the organization to become more inherently agile, able to scale to meet demand, add new applications and seamlessly handle change management.



Lower costs while empowering IT teams

We helped lower the TCO for the entire network and reduced the number of tasks internal IT teams had to manage, alleviating burden and enabling high value talent to focus on business-critical tasks.



Leading experts supporting business growth

Our expert engineers have been able to act as an extension of internal engineering teams, supporting new projects and tailoring the solution for unique challenges. Our Global Operations Centers (GOCs) also provide the business with hands-on support 24/7/365.



Why work with us?

We're a Gartner® Magic Quadrant™ Global Leader

NTT has been recognized as a leader in the Gartner® 2022 Magic Quadrant™ for Network Services, Global.¹ We're also ranked highest in three out of five use cases in the Gartner® Critical Capabilities Report for Network Services, Global.²

We're perfectly placed to support manufacturing businesses because we bring:



Our own platform, which we've built to be inherently more agile than any other, with the flexibility to integrate seamlessly with thousands of suppliers.



Refreshed reports every 60 seconds for up to the minute, detailed visibility, compared to an industry standard of 15-30 minutes.



Continual innovation to improve and enhance our capabilities so you get the best possible service.



An unmatched analytics platform and predictive capabilities that help identify 95% of network infrastructure issues before they impact network health while we proactively open 99% of tickets to help drive increased availability.



An award-winning digital backbone for reliable and secure network performance, which means our platform can handle complex, mission critical business applications with ease.



A model that puts customers' needs at the heart of everything we do from the outset of every project.

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¹Gartner® Magic Quadrant™ for Network Services, Global, 21st February 2022 Analysts: Neil Rickard, Bjarne Munch, Danellie Young, Karen Brown

²Gartner®Critical Capabilities for Network Services, Global, 22nd February 2022 Analysts: Danellie Young, Bjarne Munch, Lisa Pierce

Speak to us today



At NTT, we're committed to helping manufacturing businesses modernize their operations, gain control and accelerate transformation. and accelerate transformation.

We bring a managed end-to-end network platform, leveraging SD-WAN infrastructure to enable optimized connectivity with fully integrated security. So we can support greater agility and responsiveness with enhanced monitoring and reporting capabilities across your entire network.

Speak to us at NTT today about how we can help you realize your strategic ambitions.

Contact us now.



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