

SECURE NETWORK TRANSFORMATION

Building a future ready cloud-first, internet-first network

Digital-first businesses need agile, resilient, performant and secure networks.

The enterprise network is the foundation of every digital-first business. But with more applications moving to cloud and users accessing applications and data from anywhere, traditional network architectures are not fit for purpose. Enterprises with traditional networks have to deal with high network costs, suboptimal user experience, increased security risks, and lack of agility and visibility. In an IDC survey, only 27% of organizations have indicated that their networks are ready to help them reap the benefits of their digital investments.

Businesses need a network that is fit for purpose. A network that is programmable, performant, secure and provides greater visibility and control. We help Enterprises redesign their network architectures from the bottom up – building a reliable, high-performing, flexible and adaptable network that is secure by design and puts end-user experiences at its core.

With intelligent overlay, performant underlay, and cloud-delivered security services, we bring together best-in-class networking technologies with our expertise to design and deploy the best-fit, future-proof network which is ready to support your digital business.

Our network services portfolio transforms your network to make it performant and future-proof



Right fit and future proof: we offer a multi-domain, vendor-agnostic solution, with a proven managed service methodology to help you define, deliver, operate and optimize the network. We ensure that the network is cloud-first, internet-first, accessible from anywhere, and adoptive to meet future demand.



Performant: While intelligent path selection can help improve performance, overlay like SD-WAN cannot compensate for a best effort network or unperforming underlay. Internet underlay with end-to-end performance SLAs, and broadband internet with service level objectives can allow a complete performant network.



Programmable: To support changing requirements and prepare for next contingency, we make your network programmable with software-defined WAN, cloud interconnect, network on-demand, and enable a cloud-like experience in consumption, and network-as-a-service flexibility.



Secure: Combining on-premises firewall and cloud-delivered security, along with zero-trust access, the redesigned network can run SASE functions at different edges, ensuring consistent security policy implemented at different endpoints.



Simple and visible: The TC^x portal together with single helpdesk for different services can simplify the management of a global network. TC^x offer self-service portal, and the product analytics to enable you to access actionable insights.

World's largest wholly owned subsea fibre backbone and a **Tier-1 IP network**

World's first internet WAN with end-to-end predictable performance and end-to-end SLA on latency and packet delivery, now available in over 150 countries

Hundreds of network transformations with first time right deployment **99.8%** of the time

Industry leading NPS of 84 in 2022

Reliable, fast connectivity to all the major cloud providers in the world

Intertrust group, a trust and corporate management company, was looking for single partner who can help enable a "Single way of connecting with people with speed". They needed a network that can support new channels, connect new jurisdictions and support opening of new locations. Our new network architecture not only helped with all this but also helped them reduce network operational cost by 20% in 12 months.

Our portfolio

Best-fit optimal design, risk-mitigated migration and optimised Day 2 operations



TC^x an integrated platform for visibility and management

Our network services portfolio includes:



Intelligent Overlay

It includes IZO™ SDWAN, which is our managed SD-WAN solution. We offer a modular, managed services approach, supported by an ecosystem of network and technology partnerships, flexible deployment, and management models to design, deliver, operate and optimize a SD-WAN solution. With IZO™ SDWAN, we have implemented network transformation in 100+ countries and delivered 99.8% first time right deployment. It can also be integrated with Managed Wi-Fi to ensure end-to-end policy alignment.

 IZO^{TM} SDWAN is also available as-a-service, so you can build a software defined network with zero-capex and a pay-as-you-go model. With controllers deployed in the cloud you can benefit from rapid provisioning, configuration and policy changes. It is ideal if your network needs change frequently.



Predictable Hybrid WAN

Our programmable and performant network provides you with operational visibility, simplified management and greater dependability. Our offerings include Private lines, WAN Ethernet Services and Internet Access Services for your core connectivity requirements. It also includes IZO™ Internet WAN, world's first end-to-end predictable internet for business, offering consistent performance, high availability internet services with dedicated, broadband, and 4G/5G internet access in over 150 countries



Agile Multi-Cloud Connectivity

Our cloud connectivity solutions IZO™ Multi-Cloud Connect and IZO™ Private Connect provide high speed, on-demand, pay-as-you-go multi-cloud connectivity with configurable virtual network functions. It is an API enabled agile platform with comprehensive traffic reporting and analytics. With our platform you can dynamically connect to all the major cloud providers in the world.



Cybersecurity solutions

Our network services when supported by our **cloud-delivered** managed security services offer an end-to-end complete network transformation capability. Our cybersecurity capabilities include network, cloud, and edge security solutions. Our Managed SASE service enables zero-trust access through converged network and security functions delivered from the cloud. Our and Governance, risk and compliance management services help manage regulatory compliance with ease.

Hager Group, a German manufacturer of electric installation systems is enjoying the benefits of global cloud-ready network resulting in better user experience after we helped them transform their network connecting 80+ locations.

Tata Communications has assisted in our company's IT Transformation journey and Tata Communications Managed SDWAN Select along with IZO™ WAN provides a stable network to support our business operations. There has been significant improvement in productivity and user experience."

Antonio Gelardi, Senior Manager -Network and Security, Hager Group

DNV is a leading advisor for the maritime industry. We helped them enhance customer experience through high network availability. We helped them transition from a MPLA based network connecting offices in 325 countries to a hybrid network with cloud-based security

Global network management from Tata Communications frees us to concentrate on our core business, while improving our people's efficiency and effectiveness. In addition, high availability enhances the customer experience."

Øystein Eide, Vice President, Head of Cloud Infrastructure, DNV AS





