Managed SD Campus with Cisco DNA Center

Computacenter delivers an end-to-end software-defined campus service to help customers optimise their network performance.

The SDN solution enables our customers to:

- Increase flexibility and performance by enabling access from any device or place.

- Focus on data and applications, making them easier to use and analyse.

- Apply security as a central policy, making it simple and consistent to deploy.

- Reduce risks, driving operational efficiency as well as business agility by programmability and API integration.

- Make network operations more predictive and efficient through end-to-end visibility.

- Benefit from flexible, consumption, or subscription-based licensing.

With business outcomes at the core of our solutions, Computacenter will Source, Transform, and Manage the campus network, taking complexity out of connectivity.

Today's offices are undergoing a major transformation with hybrid-work embedded into our everyday business life. Employees are increasingly being attracted back to offices to enjoy interactions with colleagues and to live the company culture. The massive increase in video calls, file sharing inside and outside of the campus, and the many devices that need to communicate with each other pose a great challenge to the corporate network. For everything to work smoothly, expectations are high.

Organisations must rethink the network to be able to meet these new and emerging challenges. Many traditional networks aren't designed to handle anticipated traffic and simply don't offer the capacity and performance needed to meet the demand for bandwidth, seamless connectivity, and flexible design. In addition, there is the ever-increasing number of IoT devices for both facilities and personal use that culminate in making the office environment an attractive place to work. User experience is key to the successful hybrid work environment. Cloud applications are needed to increase agility, so the call for automation is getting louder as the management of the network becomes more complicated. Security such as enhanced authentication and access control need to be part of the solution. For this reason, simplification of the network is essential.

The Computacenter approach

The Computacenter Managed SD Campus Service is designed for customers seeking advisory, transformation, and managed services as part of an end-to-end network service. Our customers can securely meet their networking goals with minimal exposure to unnecessary risk. Computacenter's experience will take customers through the advisory, plan, design, build, and run phases to create a campus network that works for business.

We align network capability to business priorities including supporting core applications or user groups. This helps us improve the pace of deployment and segmentation, increasing security of the network in the face of increasingly complex business needs.

With DNA Center you can expect a robust and efficient way to manage modern enterprise networks. With automation, advanced analytics, security features and expert support, it allows businesses to focus on their core activities while ensuring their network infrastructure is running seamlessly and securely.

Why Managed Services by Computacenter?

With Computacenter you will receive an end-to-end solution that empowers your network teams to focus on your main business objectives, reducing your operational engagement. We minimise your risks because we observe and monitor the network, detecting problems in advance, and fix them silently.

The system is continuously maintained, and we have access to all the latest technologies. Managed Services provide a predictable operational cost that allows businesses to focus on relevant projects, all whilst taking advantage of the service excellence Computacenter delivers. You will benefit from planned pricing and continuously receive advice and updates as needed.

We have a global reach and end-to-end capability across IT Strategy and Advisory Services, Technology Sourcing, Transformation Services, and Managed Services. Our extensive skills and resources can adapt quickly to customer demand with over 800 skilled network engineers globally.

We manage over 100,000 network devices across the world with a significant install base across our extensive range of customer locations. Our delivery centers are globally distributed with core networking centers offshore, nearshore, in Europe, the UK, and North America.

Our Managed SD Campus Service, delivered using Cisco DNA Center, is certified as a Cisco Powered Solution under the Cisco Framework. This makes us a Gold Provider for Managed Services and guarantees that we meet Cisco's high standards for managed services.

Where we delivered value

For our customer in the financial industry, we have designed a new work concept across wired and wireless networks for offices in Germany, Italy, UK, France, and the US, which enables employees to work flexibly in the offices and promotes the digital workplace.

The managed network service is part of a wider managed services contract. We use Cisco DNA Center technology with more than 600 access points and help the customer to Source, Transform, and Manage their campus. The customer network is now automated and cost-efficient. The operation is ensured via our Operation Center in India.

About Computacenter

Computacenter is a leading independent technology and services provider, trusted by large corporate and public sector organisations. We help our customers to source, transform, and manage their IT infrastructure to deliver digital transformation, enabling users and their business. Computacenter is a public company quoted on the London FTSE 250 (CCC.L) and employs over 20,000 people worldwide.