

Managed SD Campus with Cisco Meraki



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.



The Computacenter Managed SD Campus Service supports our customers' business across the entire network. Cisco Meraki, as the underlying technology, offers a comprehensive family of products which are managed through a centralised cloud management controller.

Businesses are constantly facing challenges to equip their increasingly complex campus networks. With its cloud-based architecture and comprehensive suite of network devices, Cisco Meraki offers a powerful solution for simplifying network management, enhancing security, and optimising performance. Through our integrated Managed SD Campus Service, we enable businesses to focus their time on more strategic work, knowing their network is secure and in the safe hands of experts. It combines hardware, software, and proactive support in one holistic solution.

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 and partnerships will take customers through the advisory, plan, design, build, and run phases to create a campus network that enables customers to stay focused on their key business objectives. With Cisco Meraki as the underlying technology, we offer a compelling solution that delivers a truly end-to-end Managed SD Campus Service.

Meraki's product lineup brings the advantages of cloud computing to corporate edge and branch networks, providing feature-rich and easily manageable solutions that effectively lower operational expenses. By leveraging a single centralised cloud management controller, Meraki allows the network infrastructure to be managed from anywhere in the world with an internet connection.

We can scale the network as your needs change, and is designed for an easy installation and deployment. Devices can be quickly provisioned and configured remotely, reducing the time and effort requires for network setup. Meraki provides enhanced analytics and insights into network traffic and user behaviour. It can also monitor application usage, identify bandwidth-intensive applications, and apply traffic shaping policies to ensure optimal network performance, all whilst an integrated set of security features proactively protect the wider campus network.



The Meraki Campus Solution brings seamless roaming for wireless devices, allowing users to move across the campus without experiencing disruptions or dropped connections. The Cisco Meraki product portfolio includes wireless access points, switches, security appliances, cameras, and more. All devices can be seamlessly integrated and managed within the same Meraki dashboard, providing a unified network management experience.

Why Managed Services by Computacenter?

With Computacenter you will receive an end-to-end solution and ensuring the network is always running securely and smoothly. This will give you the freedom to focus on your main business, reduce your operational engagement, and therefore work more productively. We can minimise your risks through observation and monitoring, detecting problems in advance, and resolving issues as they arise. Managed services provide a predictable operational costs that allow businesses to focus on relevant projects whilst taking advantage of the service excellence Computacenter delivers

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.

Where we delivered value

For a retail customer operating across Europe, we automate and simplify the picking process in warehouses. With high bandwidth and increased reliability, the services within the warehouse are revolutionised through quality improvements and service enhancements. In this way, enhanced business functions such as pick-by-voice are enabled, through which warehouse stocks can be replenished and monitored more accurately and more efficiently. With our Managed SD Campus solution, everything from Source, Transform, to Manage is available. The operation is delivered via a hybrid model from India with a Europe interface, making the solution cost-efficient for the customer.

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.

