

# ENTERPRISE NETWORKS PORTFOLIO

Our intelligent network technologies will ensure 100% network uptime, enable end-to-end control, improve meaningful business intelligence and maintain security and compliance.



DAMOVO

The expectation of a decent wireless connection is taken for granted these days. However the exponential growth of wireless enabled users and multiple devices per user are causing many challenges for companies. Your wireless service needs to be high performing, resilient, and always available. At the same time you need to have a good security policy. Only when all of these needs are fulfilled, can you really start to utilise your investment.

## **Planning and Design**

The wireless network has evolved from something "nice to have" into a business critical component. With the increased need for performant wireless connections comes the need to do the necessary planning and design work before starting the actual implementation. Damovo will assist you with this by conducting a real life wireless site survey. This will allow us to determine the correct number and type of access points, antennae, and the optimal location for installation. This upfront investment is of vital importance for the successful deployment of your wireless network. It will also give you an insight into external influences that might have a negative impact on your wireless environment.

#### **Implementation**

After the initial phase, in which we will assist you with the correct planning and sizing, we will implement your wireless network and integrate it into your existing network environment for seamless operation. Your users will be able to access the wireless network with more flexibility, and have a better user experience. Depending on your business needs, Damovo will ensure continuous availability (100% uptime) of all of the network components. Your wireless network needs to be just as stable and trustworthy as your wired infrastructure, and we will make that happen.

#### **Exploitation**

You now have a good working wireless network for all of the users, enabling maximal mobility inside your company. It is easy to go one step further. In order to maximise your investment, we can help you to set up your very own wireless hot spot for external users and visitors. This will enable you to connect your own customers to a wireless network for close customer interaction. Damovo will enable you to customise your guest registration details, inform you about your customer's behavior and enforce the acceptance of specific policies for usage. All of this enables YOU to know who is using your network, welcome your users back and gain valuable insight into your own customers.



DAMOVO

Your organisation relies on its ability to communicate via networks. Whether that's for checking your email from a company laptop, running on-demand reports for back end orders, buying the latest smartphone online, checking your utility bills via a tablet device, or booking a hotel room for tomorrow's project management meeting - it all happens through networks.

It is therefore vitally important that your enterprise network infrastructure is secure and reliable, delivering the best performance at all times.

#### Access networks

Today's access networks can recognise critical business applications – whether hosted locally or in the cloud – protecting your organisation against data leakage and unauthorised access, and supporting new communications channels such as voice, video and social media.

Access networks can improve resiliency by instantly reacting to highly unlikely incidents and isolating them, ensuring your organisation stays up and running.

You can also achieve similar levels of productivity, security, availability and user experience when using both private and corporate PCs, tablets and mobile devices.

# Wireless and mobility

As work environments become more mobile, your employees are using a mix of corporate and private devices to communicate. It is therefore essential that you ensure your wireless network is ready to support high volumes of data, voice and video – especially when there may be a large number of uncontrolled mobile devices in a concentrated area.

Today's wireless solutions can also help your organisation to generate extra revenue.

By gathering intelligence on the movement and behaviour of the users on your network, you can more accurately target your customers through the provision of personalised content.

#### Global network services

The ability to instantly access all types of information from anywhere across the world, is something which people have come to expect as the norm.

It is therefore very important that your organisation has an extremely reliable, high-performance global network. When carrying out worldwide business operations, it is important to control and maintain centralised data stores and applications so that your employees can easily access the information they need – at any given moment.

Damovo's portfolio of global network services can help you to lay a solid foundation for your international business operations.





Your employees demand a high quality experience across all of their devices, regardless of location - and they expect any issues to be resolved quickly. We can proactively monitor and manage your network, identifying potential issues and reducing the risk of failure - enabling your network to remain stable, your employees to stay happy and your business to be operational at all times.

#### Effectively managing multi-vendor hybrid networks

Through proactive network monitoring we can quickly see what's going on in your network – for example, identifying where there are call quality failures or where highly utilised links are causing your employees to have a poor experience. We can then identify and fix issues in minutes, not hours, which minimises the impact on your organisation.

Application response time issues can also be quickly identified and isolated – highlighting the source of a network or device problem, whether wired or wireless, and on multi-vendor hybrid networks.

Our Software Defined Networking offering will allow you to manage your network in a very dynamic and cost-effective way, again bringing extra agility into your environment.

# **Green IT – energy efficient networking**

Understanding the utilisation and power consumption of your devices puts you in control, allowing you to identify where issues arise and how to address them accordingly – whether that's restricting their power consumption or turning them off when they are not being used.

Our solutions give you visibility of the power consumption on any device connected to your network, which could even include building components. You can also identify opportunities for migrating heavy power devices to new low energy equipment or even virtualisation.

## **Proactive infrastructure monitoring**

Proactive infrastructure monitoring allows us to see your network assets, their lifecycle and software version, as well as potential security risks.

This enables us to provide you with valuable, actionable intelligence on what to do with your network.

We can also help you to mitigate potential network risks by ensuring availability, based on what is actually in use.

This will give you confidence that your network is covered, should a device unexpectedly fail.





Today's interconnected networks form the backbone of your organisation and security must therefore be a high priority – as more and more services are added to your network, on top of a blend of public and private cloud services. As a result, your networking environment needs a sound and solid security approach.

# Regulatory compliance

Information security regulation compliance is becoming increasingly prominent and challenging for all organisations. As experts in this field, we can help you to understand and comply with the specific industry.

## Intrusion and threat detection

Whilst preventing security incidents is of paramount importance, you also need to be prepared to handle potential threats and intrusions when they occur. Proactive, real time security and monitoring, with rapid alerting for threats and intrusion, is key to prevention of data loss and damage. Damovo's 24/7 monitoring and management services will give you peace of mind - with strict prioritisation and alarm escalation, which limits false positives and prevents unnecessary downtime.

#### **Secure access and VPNs**

Traditionally, as the need for secure remote access expanded, so did the resources required to manage those services. We can provide solutions that will make your VPN infrastructure and remote user management as hassle free as technically possible - whilst still adhering to the highest possible security standards.





Damovo delivers technology-enabled business efficiencies to enterprises around the world. Our customers benefit from our 40 years of experience, expertise and ecosystem of industry partners.

Through our consultative approach (understand, deliver and improve) we work with our customers to explore how technology can support their business objectives now and into the future. Our portfolio includes solutions around Unified Communications and Collaboration, Enterprise Networks, Contact Centres, Cloud Services and Global Managed Services.

Damovo has regional offices across Europe and a global capability spanning over 120 countries. Whatever the sector and wherever the geography, we give our 2,000 customers the tools they need to accomplish continuous business improvement.

Damovo Group

E-Mail: dialog@damovo.com



Over 40 years of experience in building and supporting resilient, intelligent, digital networks



The highest levels of accreditation with Cisco, Avaya and HPE Aruba



24/7 multilingual
Network Operations Centres across Europe
supporting over 1.5 million endpoints



Awarded Cisco's "Solution Innovation Partner of the Year" for our future-orientated approach