

## Software Defined-LAN

**Simplify and secure your network experience from anywhere, anytime, and with any devices.**

### The current network landscape: A complex reality

- **Local network is complicated to manage:** Multiple devices, applications, locations, and user policies have made the network very difficult to manage and have severely limited scalability.
- **Security concerns are increasing:** Hackers evolve as network technology does, and the more complex the network is, the harder it is to secure it.
- **Troubleshooting is difficult:** IT can't troubleshoot problems if it can't replicate them or see them in real time. That slows down resolution times.

**Today's local network needs to be simple, automated, and secure.**

### Flexibility, scalability and control

A network must react quickly and effectively to changing circumstances and continually adapt to the needs of the organization and of all users. An optimum network infrastructure makes it possible to meet seamlessly to new capacity needs. Are you opening a new branch or moving to a different location? Then you should be able to expand or scale back your network in the short term.

By using the necessary cares, you can identify and understand incidents, disruptions and decreasing performance in real time. A modern network infrastructure enables you to manage your network traffic and keep your business-critical applications in perfect working order at all times.

Software Defined (SD) network technology helps you manage public cloud, WAN and LAN technologies from a central location.

**“IDC predicts that by 2023, 60% of enterprises will have adopted software defined multicloud networks. “**



### Time to get SD-LAN ready

The LAN has now become the entry point into the IT infrastructure. The number of connected devices and amount of data that enterprises are dealing with are growing exponentially, alongside ever increasing security demands. SD-LAN can address these challenges and is set to become the standard for LAN networks as more services move to the cloud.

SD-LAN can help your enterprise work faster and smarter, providing secure, anytime, any device, anywhere access and the all-important consistent, high-quality user experience. Starting your move to an agile SD-LAN will put you in the driving seat.

### How to build your local network?

You can use SD-LAN capabilities to bridge the gap between business operations and IT performance, in order to:

- Have a **unified, scalable architecture** across connectivity, wireless, and WAN.
- Get **end-to-end visibility** with constant learning and optimization of performance and security.
- Maintain **consistent security** that is integrated into the network model.
- Create **Comprehensive automation** to scale and simplify operations.

### Orange's Software Defined-LAN solution

Our networking portfolio provides the secure access you need with:



Best-in-class fixed switching, expertise, and support



Centralized dashboard, automated, simplified control, in real-time



Wireless access points and controllers



Seamless secured access anywhere

Our solutions are supported by leading technology partners part of the Orange ecosystem and able to adapt to your existing environment.