Software Defined-WAN

Meet the growing needs of your business quickly and efficiently.

Traditional and legacy architectures cannot scale to address changing needs

- **Networks are complicated to manage**: Multiple devices, apps, 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 enterprise network needs to be simple, automated, and secure.

How to deal with the impact of digital transformation on networks?

Today's networks need to be highly agile so changes can be propagated across the network in near real-time, enabling it to keep up with the demands of the business. Network agility comes from having centralized control where configuration changes can be made once and propagated across the network instantly. Ideally, network changes could be coordinated with application changes so the lagging performance doesn't slow the business down.

Achieving a higher level of agility will likely require a refresh of the infrastructure if the ICT infrastructure is more than five years old, and that means adopting Software Defined-WAN. Traditional infrastructure had an integrated control and data plane, so changes had to be made on a box-by-box basis. This is why networks took so long to configure and lacked agility.

With a Software Defined-WAN solution, the control plane is separated from the data plane, centralizing control so network engineers define a change and push it out across the entire enterprise network at once.

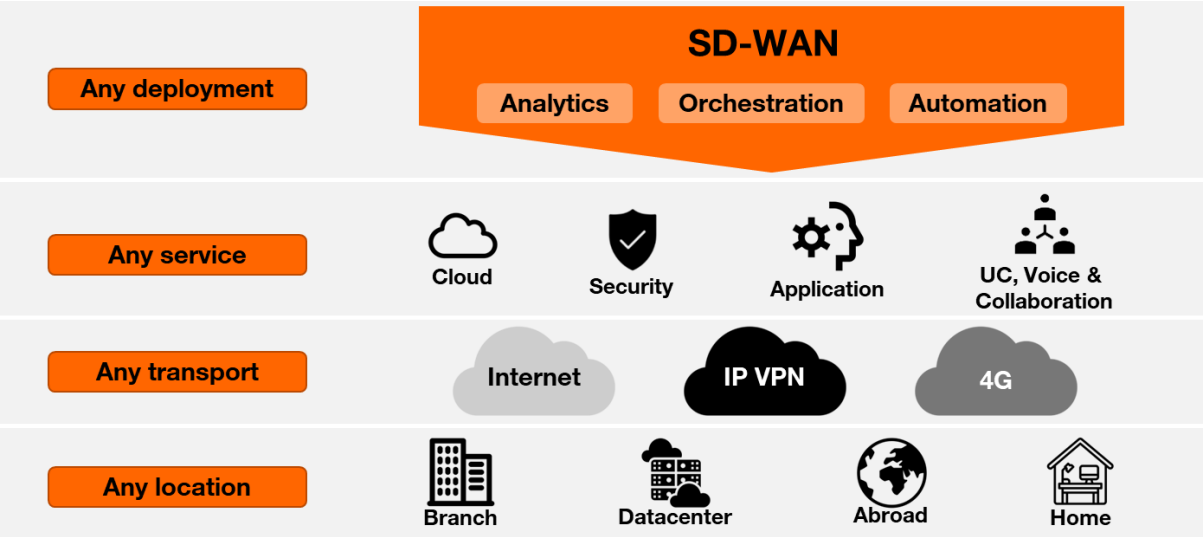
"IDC predicts that by 2023, 60% of enterprises will have adopted software defined multicloud networks. "

Orange Belgium
ICT Solutions

Orange provides you a flexible architecture to any environment

Whether you deploy your product in the cloud or on-premises, our SD-WAN automatically discovers, authenticates, and provisions both new and existing devices.

After connecting to SD-WAN, each network device is able to find the best path to the applications your users need. SD-WAN is able to use any transport method, from any location, and for any network service.



How to reduce the complexity of your network infrastructure?

We can lead you to your goal in just 5 steps to SD-WAN.

1	2	3	4	5
Define your goals	Analyze your network topology	Setup a project team	Functional implementa-tion	Analyze your achievements

1: Identify your scope and determine what specific challenge you want to address with SD-WAN.

2: Check whether all the components that make up your infrastructure are SDN-compatible.

3: Move to SD-WAN solution can affect different areas of your business. Set up a project team together with our experts.

4: Now it's time to turn your idea into reality. To ensure success, you should start with an initial proof of concept.

5: Having quickly completed implementation, you should immediately analyze your new solution.

More information:
https://www.turndataintovalue.be

Orange Belgium
Avenue du Bourget 3,
1140 Evere

Contact our business experts
for the most suitable solution