

O₂
business

S D - W A N





Dynamically route your network traffic

Traditional WAN architecture can't keep up with increasing cloud and multi-cloud adoption, bandwidth-hungry applications and the IoT.

It typically becomes overloaded with fluctuating and competing traffic, causing user experience to suffer and performance to be impaired.

Gateway SD-WAN introduces application-aware intelligence that continually monitors the network and its performance. It dynamically routes traffic according to the application type, its preferred path, priority and the policies you define. It quickly and conveniently improves your application performance and user experience. It's simple, it's secure and delivers application assure.

Network as a Service

Gateway SD-WAN brings together your Gateway ecosystem of digital services through software defined application aware networking and automation. This makes it easy to enable branches for Gateway Internet, multi-cloud, SIP Trunking, O₂ Wifi and security services.

Manage & control with centralised orchestration

Simultaneously manage and control multiple devices, across diverse sites and network connectivity, using one software control centre with customer portal. Orchestration and management is centralised, enabling our operations and deployment teams to quickly deploy and add new policies, updates and changes across multiple sites. It's easy to enable new services, changes and features to suit your business needs, with no need for truck rolls or site visits.



Increase your business intelligence, monitor and report in real-time from a central dashboard

It's not enough to know your network is working. Business now demands that you truly understand the performance of your network. Our Gateway SD-WAN management customer portal gives you the application behavioural insights and network performance needed for supporting ever-changing business requirements.

Keep your data private and secure

Gateway SD-WAN can be delivered in a private or hybrid deployment model, providing more flexibility and access choice at the branch, while keeping your data secure and optimised. All customer data, cloud and Gateway applications are IP SEC encrypted for transmission across multiple paths over Gateway SD-WAN.

Deployment is faster and less costly

We can switch on your Gateway SD-WAN with a minimal amount of work on-site. Our near zero touch deployment means engineers can quickly set up and plug in the equipment you need. They'll be out of the way before you notice. This means less disruption and less expense for you.

Award-winning network



We won Best Business Network at the 2019 Mobile Industry Awards¹



We won Best Network Performance at the Mobile News Awards 2019 and Best Network Coverage in the uSwitch Mobile Awards 2018, 2019 and 2020²

Why O₂

Flexibility

Our solutions are flexible to meet your organisation's requirements, including the challenges of security and availability.

Security

Gateway SD-WAN is built based on the zero-trust model. All of the components mutually authenticate each other and all edge devices are authorised before they are allowed into the network. Every packet across data plane, control plane and management-plane that flows through the network is encrypted using SSL and IP Security (IP SEC) technologies.

Experience

Gateway SD-WAN is the next generation of the connectivity services provided as part of O₂ Gateway: our single platform that gets your mobile, wifi, cloud services and WAN working all together. This service opens the door to digital transformation with secure, scalable and cost-effective solutions all offered under one contract.

Want to know more?

To learn more about how our managed SD-WAN can bring a new level of efficiency and visibility to how applications are routed through your networks and complement your existing O₂ Gateway services, contact your O₂ Client Manager, call us on **01235 433507** or visit o2.co.uk/business

¹ Best Business Network: <https://www.mobileindustryawards.com/20/Winners>

² Best Network for Coverage: uSwitch 2019 Awards. uswitch.com/mobiles/broadband-and-mobile-awards/

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