

## Making the connection for healthcare



Bringing connectivity, the cloud and security together might sound complicated. We're here to help you join the dots.

The UK's health service is seriously under pressure, striving to save lives around the clock. On top of this, there is data to protect and cybercrime to fight, all while keeping things running smoothly 24/7.

That's why an integrated approach to connectivity, the cloud and security can be a game changer for healthcare.

### Connectivity

There is no room for network downtime in healthcare. Smart equipment, unified communications and digitalised records call for more sophisticated and reliable connectivity.

Software Defined Networking (SDN) creates a virtual network that allows you and your service provider to deliver and manage connectivity remotely and securely.



### The cloud

Start saying goodbye to paper processes. Greater cost efficiency, increased patient engagement and easier interoperability are fuelling the move to the cloud.

This transition means choosing the right cloud for the job, and having the expertise and services on hand to support migration and management.

### Security

Cybercriminals have targeted the NHS, policymakers and vaccine researchers. Consistent, uncompromised patient care demands vulnerabilities are spotted before they're exploited.

With the right protection and controls in place, you can safeguard your data, support compliance and ensure business continuity.



Viewing connectivity, the cloud and security in isolation will hold back your digital transformation efforts. By bringing them together in a unified strategic move, you'll soon see the benefits.

- Risk protection**  
Secure your network and cloud services
- Total confidence**  
Optimise your applications
- True adaptation**  
Manage traffic and enhance productivity
- Real scalability**  
Prioritise visibility and agility for growth
- Simplified management**  
Time and cost savings make life easier

A joined-up approach creates an IT environment that's ready to respond to change fast

## See what's possible in healthcare

### Maintain secure communications

Keep patient data secure and make it easy for healthcare professionals to access key information seamlessly.

#### How?

Secure Cloud Applications with identity management, such as MS Teams, enable your employees to work securely and collaboratively.

Work at speed with Zscaler Internet Access and private access solutions.

Install intrusion detection and prevention at the network edge to prevent threats invading your network.



### Improve people's safety and wellbeing

Support staff and patients with technology that keeps them and the devices they use safer and more secure for peace of mind.

#### How?

Rigorous assessments detect weaknesses in your security and make cloud migration more robust, ranging from penetration testing to phishing awareness.

With Meraki Wi-Fi, you can track the flow of people around a building, and Wi-Fi products that give you detailed location analytics on people and key assets. Plus, keep patients connected with loved ones with secure Guest Wi-Fi.



### Manage peak workloads

Gain the ability to scale up or down and accommodate everything from winter illnesses to student intake rotations.

#### How?

Migrating to the cloud gives greater agility and allows you to focus on SaaS applications and innovation that supports more efficient business processes.

Give cloud applications, such as Microsoft Teams, prioritisation across your network to maintain productivity. 4G provides secure back-up connectivity, if you need it, so you can keep working.



## Introducing SDN and Cloud & Security from Vodafone Business

### SDN

Bring new levels of intelligence, visibility and control to the local and wide area network.

- Customise the network for different sites
- Prioritise traffic and applications on the best performing network paths
- Have more control of the network with our self-serve portal
- Use our 4G network as a back-up to stay connected

### Cloud & Security

Enable the seamless, secure flow of data between your people, places and devices.

- Establish a flexible, scalable cloud environment
- De-risk your cloud strategy
- Make cloud management simpler and more effective



## Why Vodafone?



**The UK's best network**  
Voted by readers of Trusted Reviews\*



**Super secure**  
We have successful partnerships with market leading security organisations



**Range of solutions**  
We have a tailored portfolio of cloud, network, edge, IoT and security solutions



**Connectivity specialist**  
We have Europe's largest 5G network\* and carry about a fifth of the world's internet traffic



**Market leader**  
A recognised leader in SDN services by Forrester Wave 2020 and Gartner Magic Quadrant for Managed Network Services, 2021



**Single point of contact**  
We keep operations in-house to help you get going faster



**Quality cloud connections**  
We have over 30 Terabytes per second (TBps) of private peering connections to more than 200 content providers

## Realise the potential of SDN and Cloud & Security

Want to supercharge your transformation and know more about bringing SDN and Cloud & Security together?

Contact your account manager, or visit [vodafone.co.uk/business](https://vodafone.co.uk/business)



\*Vodafone received 59,882 of the votes for the "Best Network Provider" category vs competitors, by readers of Trusted Reviews who voted in the Mobile poll. As of October 2020. 1 as of 18th Jan 2021.