A photograph of two men in a server room. The man on the left, wearing glasses and a plaid shirt, looks down at a white tablet device. The man on the right, wearing an orange high-visibility vest over a grey shirt, looks on. In the background, server racks with numerous cables and glowing green lights are visible.

With SD-WAN you're in control.

Explore the technology. Discover the possibilities.

Contents



Make it work. Make it happen.

SD-WAN simplifies complicated network infrastructures so they're easier to control and manage. You can bring systems together across locations. See the demand your organisation is putting on the network. Scale up and down easily to respond. And prioritise bandwidth for the really important stuff. Instead of having physical network functions like routers and firewalls, it's all virtual. And because it can work with many legacy MPLS systems, hardware costs are lower. Bringing new locations online is faster.

And adopting new technology is easier. It encrypts traffic as it moves around your organisation. And it segments your network too. So if a breach happens in one area, data in other areas stays protected. We deliver complex networks around the world, and we'll use this expertise to deliver your service from end-to-end. Then it's over to you. You control every part of your network, so you can empower your people to work faster, safer and smarter. Giving them the tools they need to shape systems and services. Getting you a step closer to your digital transformation goals.

A portrait of a young man with dark hair and a well-groomed beard, wearing a blue denim shirt. He is holding a silver laptop in his arms and looking directly at the camera with a slight smile. The background is a blurred office environment with server racks and a window showing a cityscape.

The power of SD-WAN

Find a new possible with SD-WAN

In this section:

The power
of SD-WAN

When you control every part of your network, you can empower your people to work faster, safer and smarter. Giving them the tools they need to shape systems and services. And getting you a step closer to your digital transformation goals.

Faster

Flexibility at its core

You can flex SD-WAN to meet your needs. That means organisations can get new sites online within hours, and scale the network up when things start to get busy. And because you can use the same connection from anywhere, you'll always have your critical apps when you need them.

Better apps, in the cloud

Because SD-WAN is software-based, it's easier to integrate smarter cloud apps, such as Office 365. That means managing and sharing files is faster, and it's easier for your people to collaborate.

Safer

Share your infrastructure securely

When you need to connect multiple locations, getting them all in sync can be tough. SD-WAN helps you to link everyone together, so you can share the files you need, and collaborate simply.

Security built in

SD-WAN encrypts traffic as it moves around your organisation. And it segments your network too. So if a breach happens in one area, data in other areas stays protected. IT administrators can see exactly what's going on. From who's using it, to how much traffic there is. Making it easier for them to spot an attack quickly.

Smarter

End-to-end control

Detailed metrics show you how people are using your network, so you can spot if a weak connection is slowing things down. And you've got more control. You can customise traffic routing to keep things speedy.

It helps cut costs

SD-WAN can work with many legacy MPLS systems. So hardware costs are lower. Bringing new locations online is faster. And adopting new technology is easier. And because you can update your network remotely from anywhere, it takes less time and fewer people to manage.



In this section:

The power
of SD-WAN

What it can do

See what's going on

With your SD-WAN, you'll also get My Account. It gives you an online view of all your services, so you'll always know what's going on with your network. You get built-in reporting, too. LiveAction gives you real-time statements and analytics that help you make the right decisions about your network applications and data traffic. It's easy to set up and use. And you can log in anywhere you have an internet connection.

End-to-end managed services

While you're getting to grips with new technology and changes, it's important that your network does, too. Managed services can lighten the load, proactively monitoring sites, bandwidth and applications. Fixing problems. And watching over your network from top to bottom, end to end. We design our managed services specifically for you. And there's one point of contact, one portal and one view of your infrastructure.

We work with experts

We've already got the UK's biggest fixed and mobile network, so you know we've got the experience and know-how to get you connected. That experience extends to your organisation, too. We've got one of the most widely-used SD-WAN solutions – in retail, healthcare, financial services, energy and more.

But we also work with the best. We're one of only five global gold Cisco partners. We're long-standing innovation allies. And we've been combining our strength and Cisco's technology for decades.

And if you're already using Cisco services, the managed service means it's even easier for our customers to migrate. So you can keep making use of your in-house Cisco skills.

Keep everything secure

It's important to us that your entire network is secure from the start. That's why we've got 2,500 security experts and 14 operation centres worldwide. They work around the clock to help you stay safe.

And our network is already protected with powerful security measures. Because software is at the heart of your network, it's easy for the system's firewall to spot and block attack attempts as they happen. And we'll make sure you have the latest security software with regular updates.



SD-WAN: A cornerstone of network transformation

How can SD-WAN help you achieve digital transformation in real terms? Read the IDC whitepaper now to find out.

In this section:

The power
of SD-WAN

Why BT

Not all SD-WANs are equal. We deliver complex networks around the world, while providing the best fixed line and mobile networks in the UK. With our partners, we have the tools and expertise to help you achieve a smarter digital future.

Driving network transformation

We believe there is a bigger opportunity beyond just selling SD-WAN. And that's to evolve the way organisations work, across public sector and large corporate business. Because SD-WAN is flexible and can grow with your needs, it's the perfect network to support your digital transformation journey.

Powered by Cisco technology

To provide the best possible SD-WAN, we've combined our strength with Cisco. Our partner for decades, our fixed and mobile networks compliment their next-generation infrastructure. Integrating LAN, WAN, security and managed firewall options, our combined SD-WAN solutions allow us to provide solutions for large corporates and the public sector.

End-to-end managed services

While you're getting to grips with new technology and changes, it's important that your network does, too. We're the first to market in the UK to offer an end-to-end SD-WAN managed service. Our team can lighten your load, proactively monitoring sites, bandwidth and applications. Fixing problems. And watching over your network from top to bottom.

Our network won't let you down

With the biggest and best network in the UK, we'll always keep up with your need no matter how large your organisation grows. We're also also rolling out high-capacity fibre into data centres nationwide, so that you'll have fully secure, scalable access to third-party cloud services.

We're a trusted partner in the public sector

The MoD, Police and other critical services trust us to keep them connected. And our presence on national and local government procurement frameworks means it's quick and easy to start work with us.

A commitment that we'll never stand still

We're investing £10 billion in new technologies in the five years. They'll help us to develop the services and tools that will see you thrive in the future.



In this section:

The power of SD-WAN

Expert videos

You've heard all the theory. Now it's time to hear from the experts who can help put your SD-WAN plans into action. Check out these videos to find out how it could change the way you work.



Market insights

What business drivers should be pushing organisations to think about SD-WAN, and what can we do to help them reach their goals? We speak to Guillaume Sampic, our IoT strategy director, to find out.



Digital transformation challenges

We sit down with Richard Oliver, general manager of IT & managed services for Enterprise, to discuss the biggest challenges that customers face when it comes to digital transformation.



Network performance and reliability

How does SD-WAN really work? And just how much can it improve your customers' network from a performance and reliability standpoint? Neil Hughes, our CTO for future networks, gives us the full story.



Why BT for SD-WAN?

Not every SD-WAN is created equal. To find out what makes our SD-WAN stand out compared to the competition, we chat to Dominic Elliott, CTO of our global relationship with Cisco.

In this section:

The power of SD-WAN

Expert videos



Why managed SD-WAN?

Not all customers have the expertise to manage their SD-WAN. Snhal Pindoria, our director of propositions, explains how we can support them with an end-to-end service.



Embracing change

Customers demand a quality digital service. Paul Robinson from Cumbria County Council talks about the importance of introducing a reliable SD-WAN network.

At the heart of digital transformation

SD-WAN isn't just part of digital transformation. It's driving it. IDC's Chris Banard explains how and why it's being adopted in the UK and across Europe.



Delivering a seamless service

Can every SD-WAN be securely integrated and managed on an existing network? We chatted to Colm O'Neil, our managing director of major business and public sector, about our unique position.

Helping businesses grow

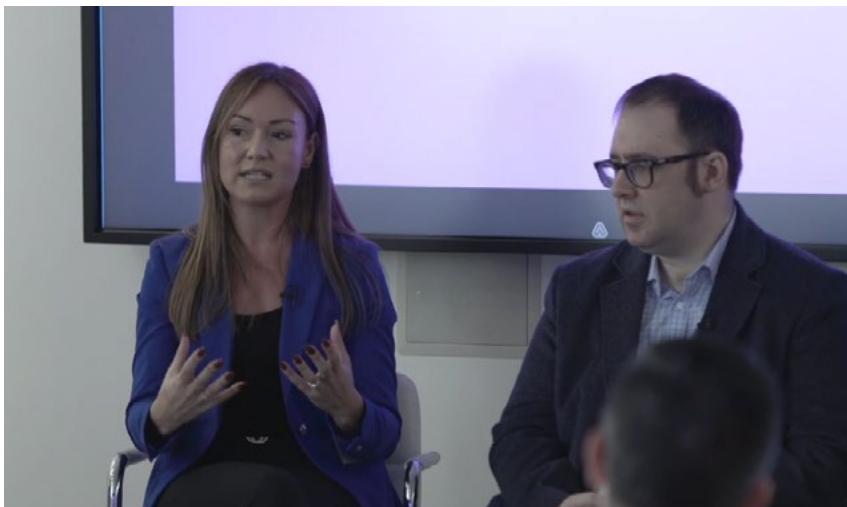
Our SD-WAN is unique in the market. Steve Best, our managing director of customer solutions for enterprise, chats about how it can flex to meet individual customer needs and objectives.

In this section:

The power
of SD-WAN

Discussions

What's your viewpoint on SD-WAN? Discover the opinions of customers, some are considering it, others have deployed it. Plus hear what the experts had to say.



SD-WAN in the real world

What are the challenges and opportunities of SD-WAN? A panel of customers, from the private and public sectors, discuss this and more with our experts.



Tech panel discussion

We gave our customers the chance to steer the conversation. Find out how our tech panel responded to our audience's SD-WAN feedback.

In this section:

The power
of SD-WAN

Exploration Day

The chance for customers and BT experts to gather to explore SD-WAN. Its possibilities. Its challenges. And its functionality. Here's a little taste of this engaging and educational day.



Exploration Day highlights

Get a snapshot of our exploration day. From panel sessions to technology demos, find out how we explored the challenges and opportunities of SD-WAN with customers



Opened by Colm O'Neil, Managing Director of Major Business and Public Sector

Colm talks intelligent connectivity. Hear how three key elements – vision, collaboration and quality – are integral to the day.



Closed by Steve Best, Managing Director of Customer Solutions, Enterprise

Steve gives us his thoughts on the day, and on how, together with Cisco, we can offer customers an unrivalled SD-WAN network.

In this section:

The power
of SD-WAN

Demo videos

We can tell you SD-WAN is the perfect network to support your digital transformation. But seeing is believing. Watch as our experts put it to the test in live demonstrations.



Network demo

Mark Pendleton, our customer experience manager for network, chats about the smarter benefits of SD-WAN – and how the network can enhance the end-user experience.



Collaboration demo

How do cloud apps perform over SD-WAN? Yeliz Izzet, our customer experience manager for collaboration, runs through the speed and simplicity benefits for multiple users, across several devices.



Security demo

How do we leverage SD-WAN's benefits while keeping our networks, data and end-users secure? Iain Henderson, our customer experience manager for security, looks into it.



The benefits of intelligent connectivity

Power up your journey to digital transformation with SD-WAN

In this section:

The benefits
of intelligent
connectivity

You're on the road to digital transformation

With our network and know-how, we'll take your digital transformation plan beyond theory and make it happen. We call this intelligent connectivity. And as a managed services provider, we'll be there for your entire journey, helping you to make lives better for the people you serve.

Fact sheets



Cisco SD-WAN

Get the lowdown on our partnership with Cisco, and how we're working together to offer a powerful SD-WAN solution. Managed from start to finish.



Cisco Meraki SD-WAN

Take a look at how we're working with Cisco's Meraki hardware and software to deliver a powerful, controllable SD-WAN setup.

In this section:

The benefits
of intelligent
connectivity

Take the next step

Because SD-WAN is flexible and can grow with your organisation, it's the perfect network to support your digital transformation journey. With its detailed metrics and analytic tools, measuring network performance and impact is simple. So you can make the changes you need on the fly, and get ready for whatever comes next.



The power of intelligent connectivity

When you're on a journey to digital transformation, intelligent connectivity is where it all begins. Partner with us, and together we can achieve a smarter digital future.



SD-WAN: smarter thinking

Being ready for what's next isn't just about having the right technology in place. You've got to have the right ideas, too.

In this section:

The benefits
of intelligent
connectivity

Get a smarter network behind you

Digital transformation is more than just a buzzword. It's the key to a faster and more efficient organisation. We know because we've been there and done it. For our customers and for ourselves.



E2E integrated managed services

SD-WAN is a smarter way to centrally configure and control your network. But it also represents a bigger opportunity to change the way your organisation works. Find out how you can achieve your smarter digital future.

Boosting flexibility and control

Business is always moving, and if you want to stay ahead of the pack, you need the network to back you up. SD-WAN is flexible, ready to evolve with your business, and easy to control from anywhere.

Coping with an explosion in traffic

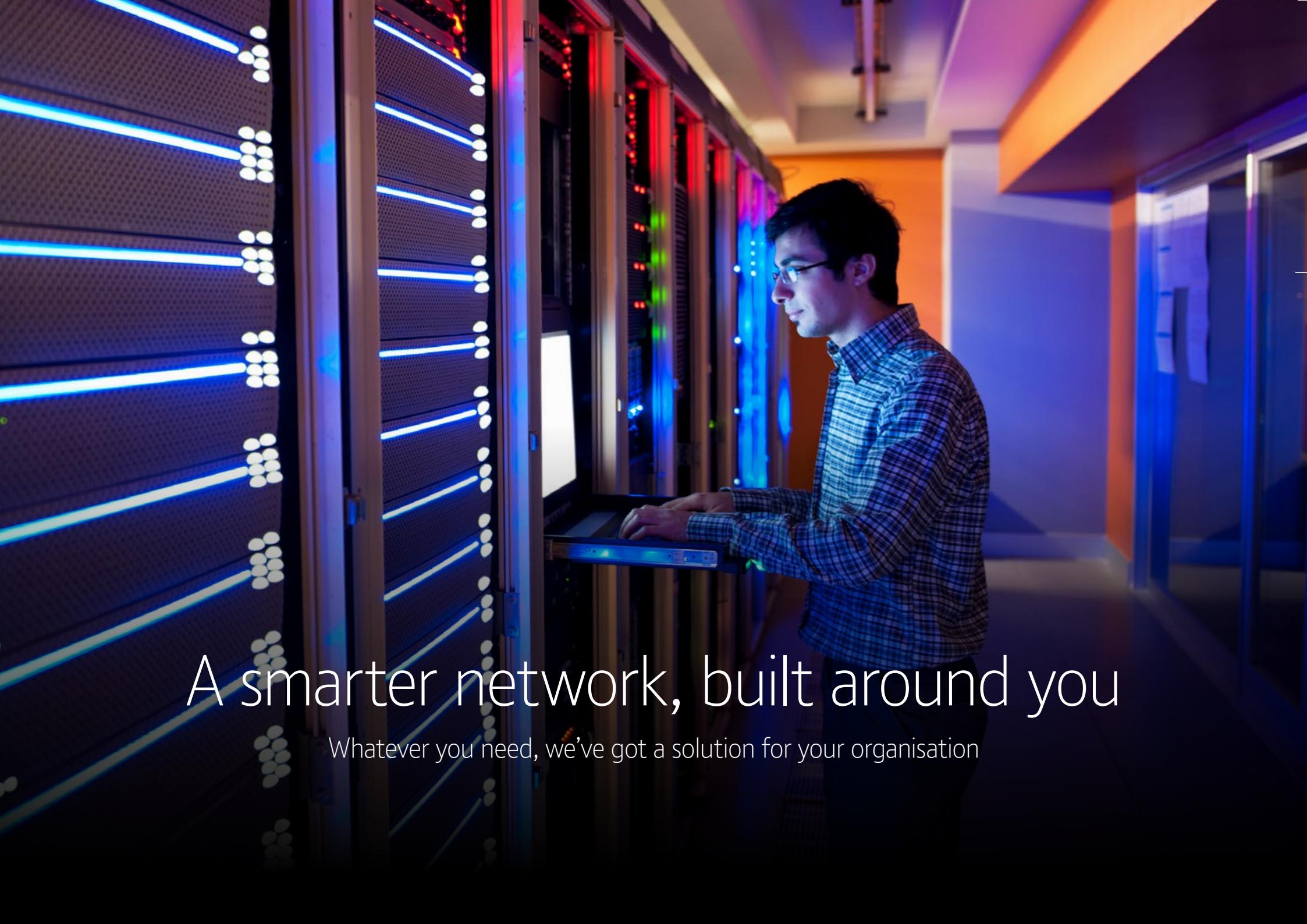
You always need to be ready for the unexpected – like an explosion in traffic. And with SD-WAN, you can manage your network remotely and prioritise the apps that matter most to keep everything running smoothly.

Managing large branch networks

When you're bringing together multiple locations, having control over everything is vital. With SD-WAN, you've got the power to make changes on the fly and keep everyone connected, wherever they're working.

Securely managing critical sites

Having the right connection between your critical sites and data centres is the key to secure data. And with SD-WAN, our end-to-end security means that your information is safe. Always.

A photograph of a man with glasses and a plaid shirt working on a server in a data center. He is looking at a screen and typing on a keyboard. The server racks are filled with glowing blue and red lights. The background shows a hallway with colorful walls.

A smarter network, built around you

Whatever you need, we've got a solution for your organisation



SD-WAN for major corporate

Get the right network for your business

In this section:

SD-WAN
for major
corporates

Get the right network for your business



Ask the experts

What challenges are corporate businesses facing, and how can SD-WAN help? We put those questions to our expert panel to find out how a smarter solution can help your business.



What does SD-WAN mean to major corporate businesses?

We speak to Sarah Walker, our major corporate sales director, to find out how SD-WAN's technology and network integration can help businesses transform.



The challenges of network transformation

See how major corporates are approaching their digital transformation, and understand what you should look out for when you consider your own.

In this section:

SD-WAN
for major
corporates

Want to know more?

Choose your area below to see
how SD-WAN can help you
achieve your goals:



A photograph showing two women in a retail setting. On the left, a woman with curly hair, wearing a grey top and a blue lanyard, is looking down at a computer monitor. On the right, another woman with long straight hair, wearing a blue apron over a white shirt, is smiling and holding a smartphone. They appear to be working together.

Retail

Give your customers the best service off and online

Mia, IT Analyst

Ellie, Shop Assistant

In this section:

Retail

There's never been a greater time of change in retail. Customers want joined up channel choices, whether they shop on your website or in store. Meanwhile, online retailers are taking the lead through a technology-led approach.

This is an opportunity to redefine your retail experience. Getting the right, agile network behind you is vital if you want to flex and evolve. SD-WAN can upgrade your physical and online stores, for your customers and teams.

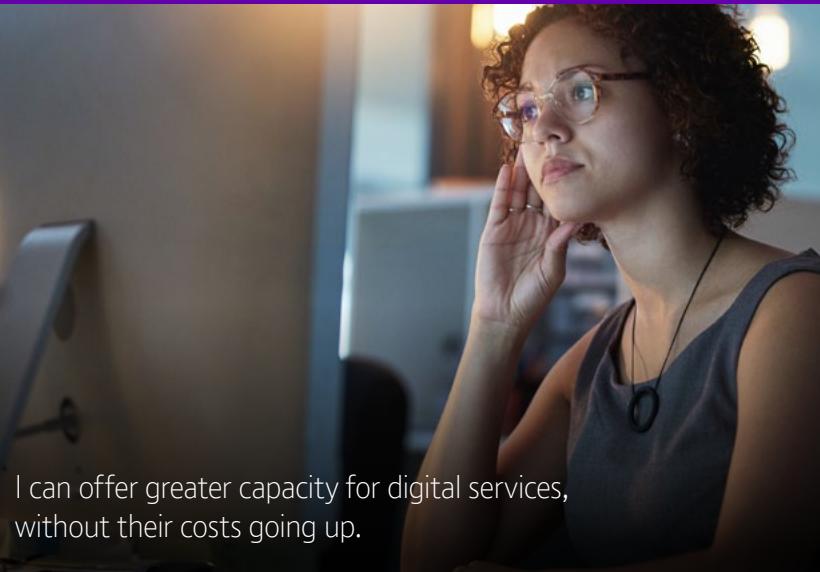


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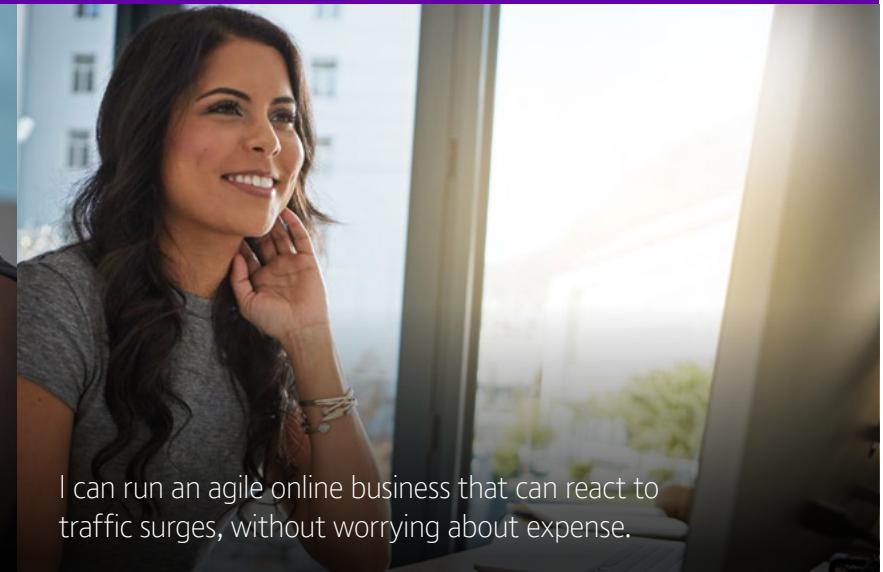
Your people, empowered

Retail

You can flex SD-WAN to meet your needs. That means businesses can get new sites online within hours, and easily scale the network up if you have an explosion in traffic. And because you can use the same connection from anywhere, you'll always have your critical apps when you need them.



I can offer greater capacity for digital services, without their costs going up.



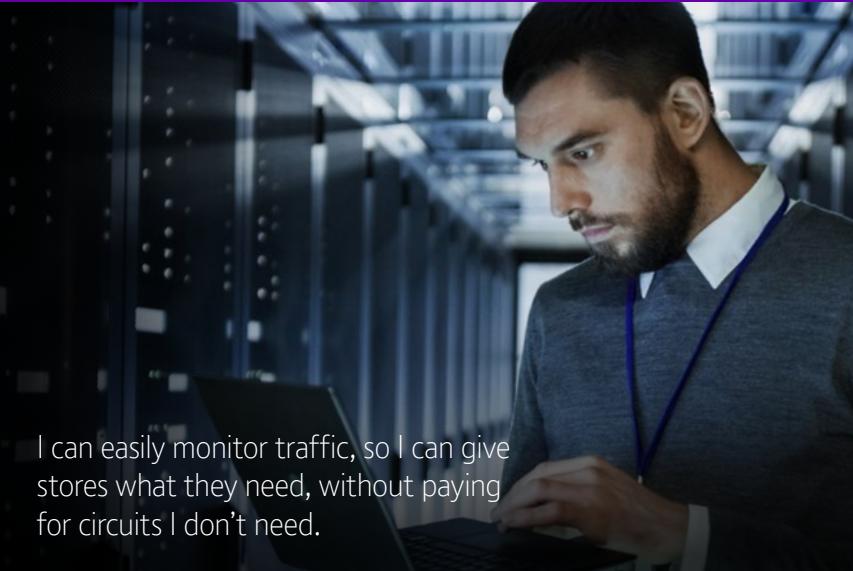
I can run an agile online business that can react to traffic surges, without worrying about expense.

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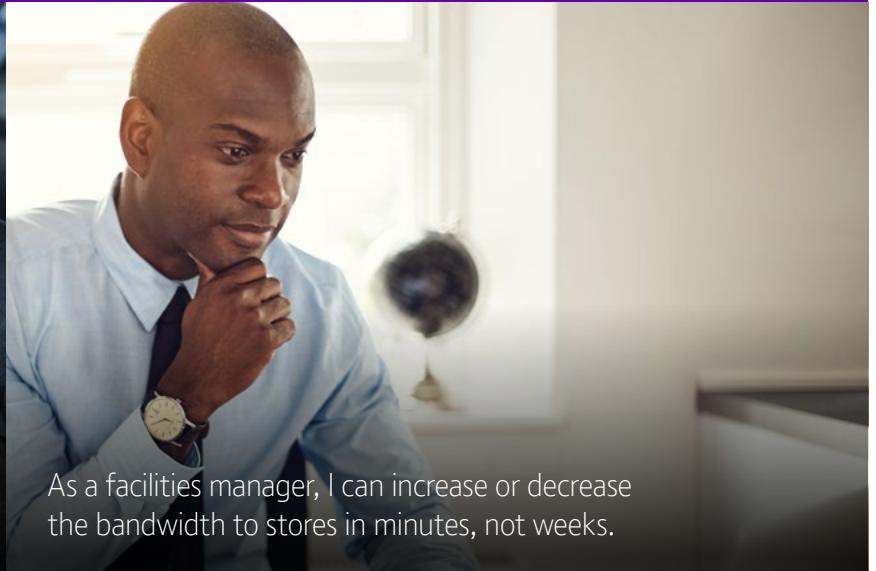
Your people, empowered

Retail

SD-WAN can work with many legacy MPLS systems. So hardware costs are lower. Bringing new locations online is faster. And adopting new technology is easier. And because you can update your network remotely from anywhere, it takes less time and fewer people to manage.



I can easily monitor traffic, so I can give stores what they need, without paying for circuits I don't need.



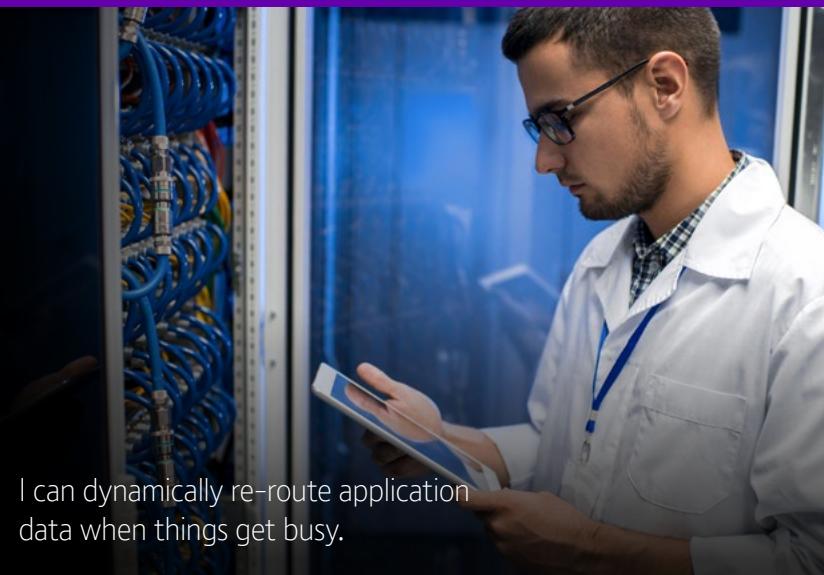
As a facilities manager, I can increase or decrease the bandwidth to stores in minutes, not weeks.

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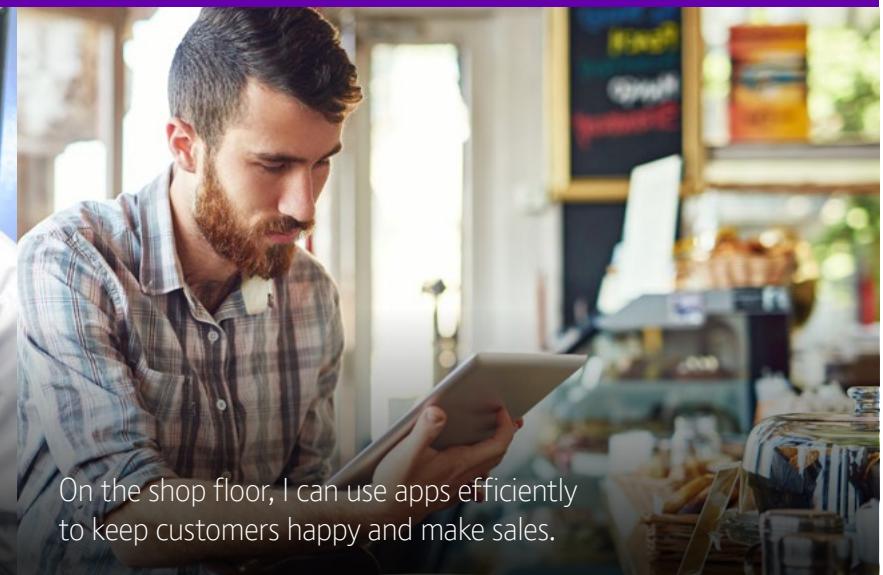
Your people, empowered

Retail

Because SD-WAN is software-based, it's easier to integrate smarter cloud apps, such as Office 365. That means managing and sharing files is faster, and it's easier for your people to collaborate.



I can dynamically re-route application data when things get busy.



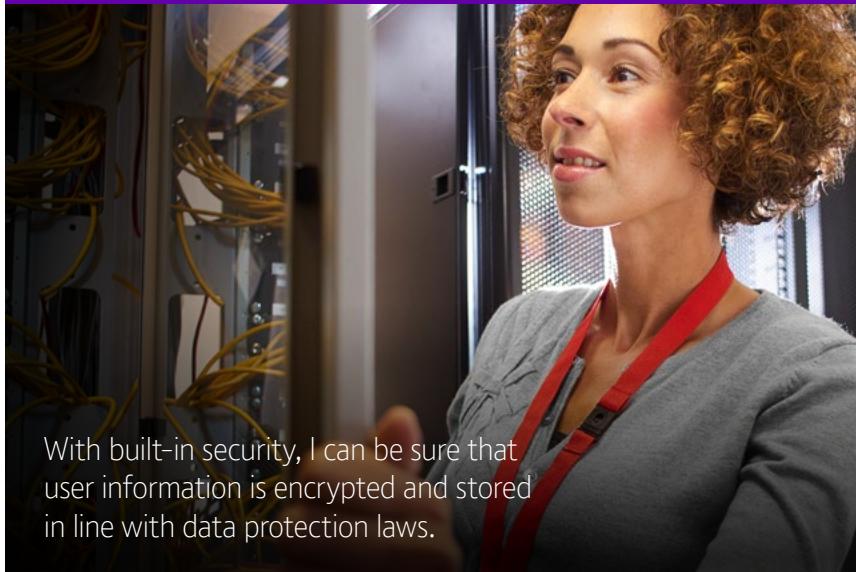
On the shop floor, I can use apps efficiently to keep customers happy and make sales.

In this section:

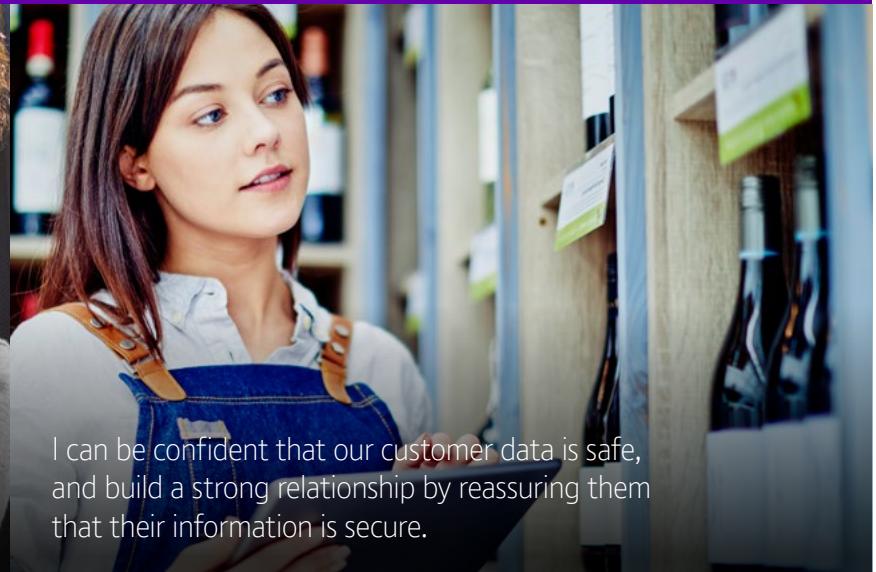
Your people, empowered

Retail

SD-WAN encrypts traffic as it moves around your business. And it segments your network too. So if a breach happens in one area, data in other areas stays protected. IT administrators can see exactly what's going on. From who's using it, to how much traffic there is. Making it easier for them to spot an attack quickly, and securely manage critical sites from anywhere.



With built-in security, I can be sure that user information is encrypted and stored in line with data protection laws.



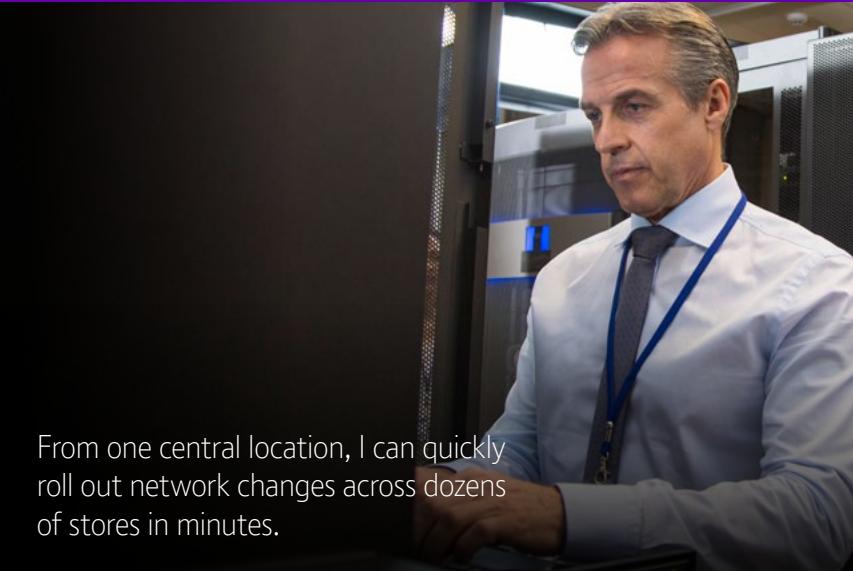
I can be confident that our customer data is safe, and build a strong relationship by reassuring them that their information is secure.

In this section:

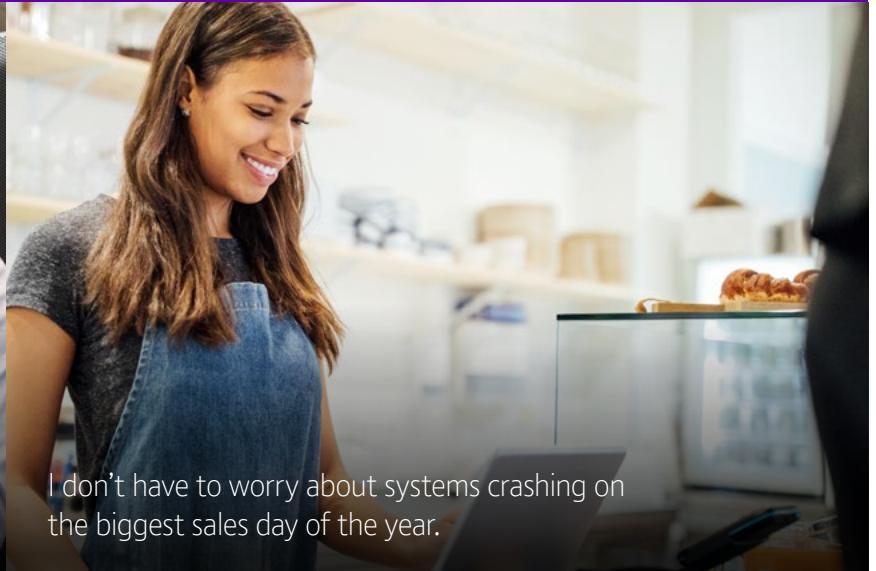
Your people, empowered

Retail

We'll use our networking expertise to deliver a personalised, end-to-end service. Then it's over to you. Detailed metrics show you if a weak connection is slowing things down. And because you're in control, you can customise traffic routing to keep things speedy. It's the ideal solution if you manage a large branch network.



From one central location, I can quickly roll out network changes across dozens of stores in minutes.



I don't have to worry about systems crashing on the biggest sales day of the year.

In this section:

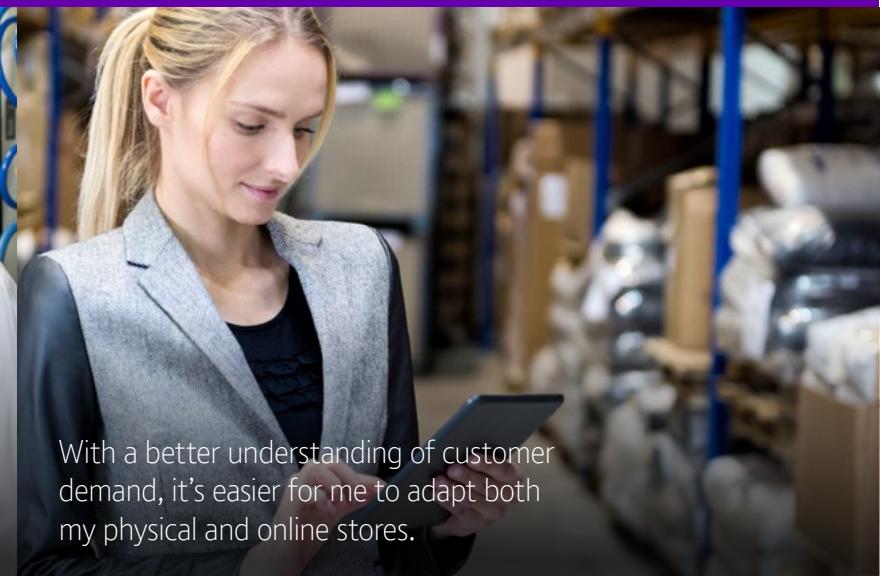
Your people, empowered

Retail

When you need to connect multiple locations, getting them all in sync can be tough. SD-WAN helps you to link everyone together, so you can share the files you need, and collaborate simply.



I can see the full network in one place and react to changes in real time.



With a better understanding of customer demand, it's easier for me to adapt both my physical and online stores.

In this section:

The story behind SD-WAN

Retail



What does SD-WAN mean for the retail sector?

Want to understand the huge impact SD-WAN can have on retail? We speak to David Wroth, our CIO of retail and consumer goods, to find out just what a new network can do.

What does SD-WAN mean to major corporate businesses?

We speak to Sarah Walker, our major corporate sales director, to find out how SD-WAN's technology and network integration can help businesses transform.



How we're helping retail customers

More than 60,000 retail branches across the country already trust us with their connectivity, so we understand the challenges you're facing. Partner with us, and we can help you get closer to your digital transformation goals. Watch our Why BT for Retail video to find out how.



Utilities

Deliver the services we all rely on, efficiently

Lloyd, System Manager

Benjamin, Site Manager

In this section:

Utilities

When it comes to the services we all rely on – things like gas, water or electricity – customers expect more but want to pay less. It's about responding fast to market changes and meeting tight regulations. Maintaining infrastructure and finding innovative new solutions.

With SD-WAN, it's all possible. It gives you data-driven insight and more network control, so you can run your business faster and more efficiently.

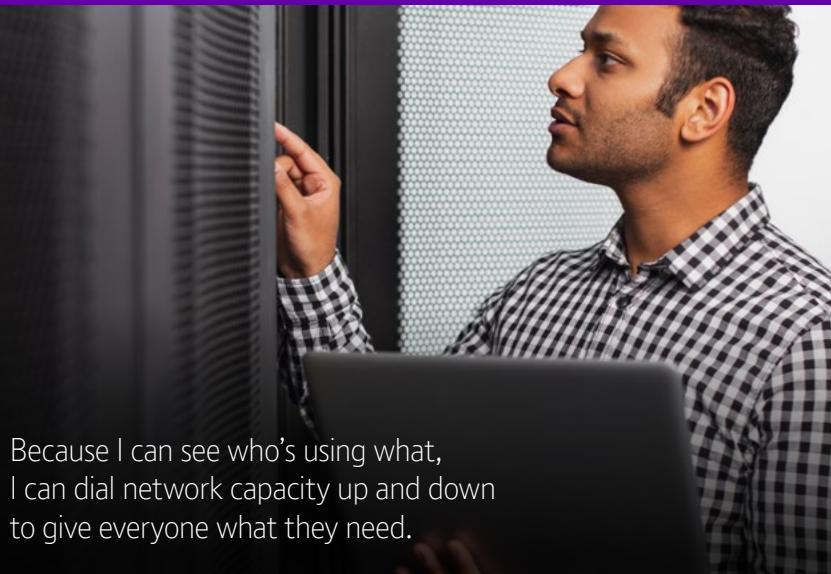


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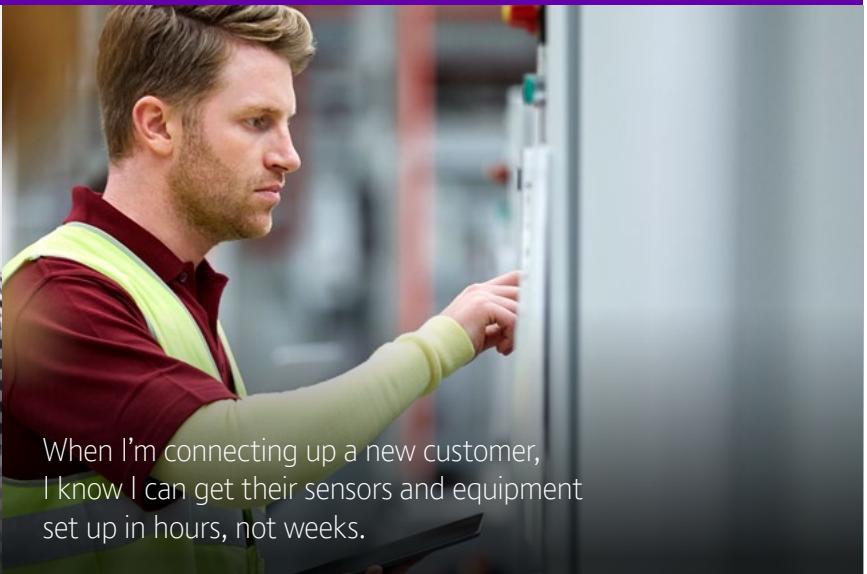
Your people, empowered

Utilities

You can flex SD-WAN to meet your needs. That means businesses can get new sites online within hours, and easily scale the network up if you have an explosion in traffic. And because you can use the same connection from anywhere, you'll always have your critical apps when you need them.



Because I can see who's using what,
I can dial network capacity up and down
to give everyone what they need.



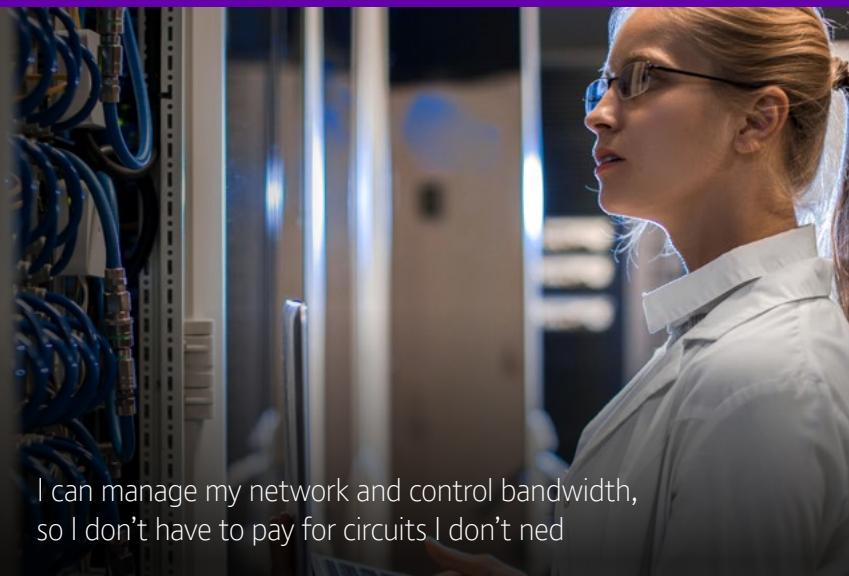
When I'm connecting up a new customer,
I know I can get their sensors and equipment
set up in hours, not weeks.

In this section:

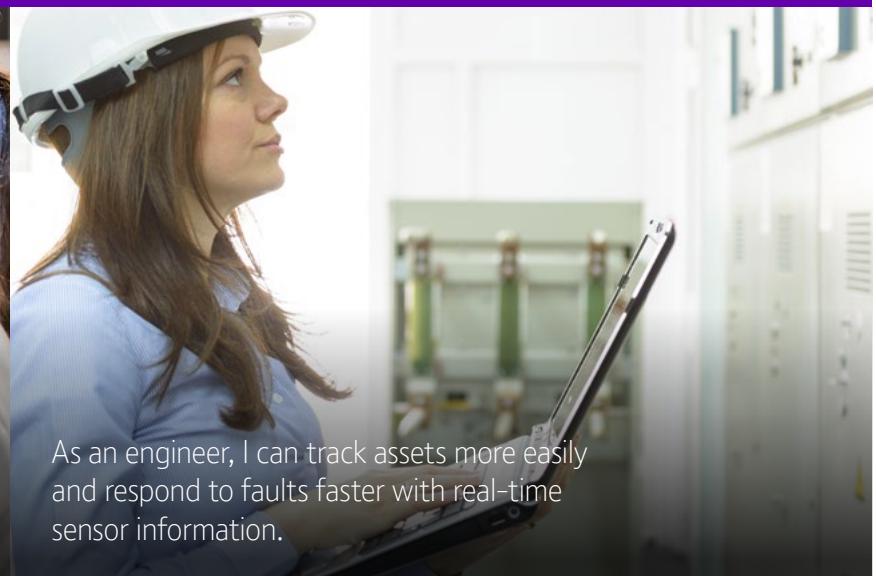
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Utilities

SD-WAN can work with many legacy MPLS systems. So hardware costs are lower. Bringing new locations online is faster. And adopting new technology is easier. And because you can update your network remotely from anywhere, it takes less time and fewer people to manage.



I can manage my network and control bandwidth, so I don't have to pay for circuits I don't need.



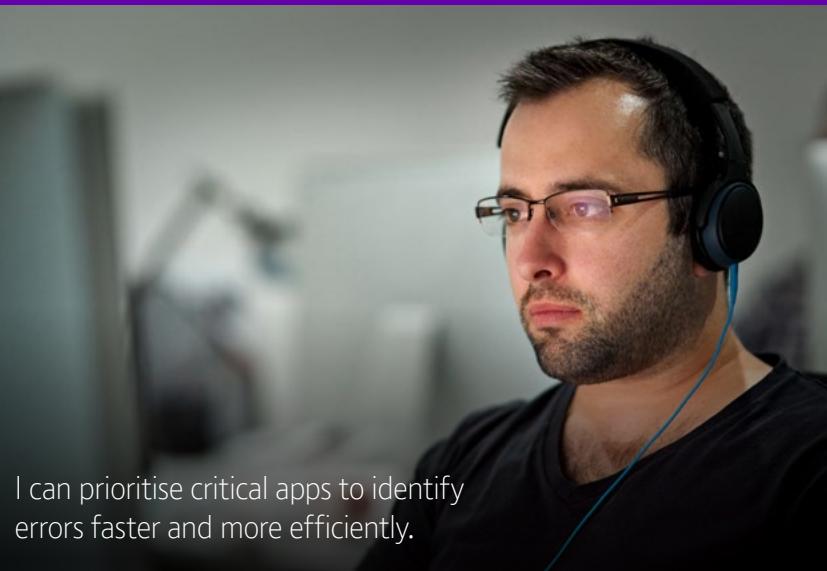
As an engineer, I can track assets more easily and respond to faults faster with real-time sensor information.

In this section:

Your people, empowered

Utilities

Because SD-WAN is software-based, it's easier to integrate smarter cloud apps, such as Office 365. That means managing and sharing files is faster, and it's easier for your people to collaborate.



I can prioritise critical apps to identify errors faster and more efficiently.



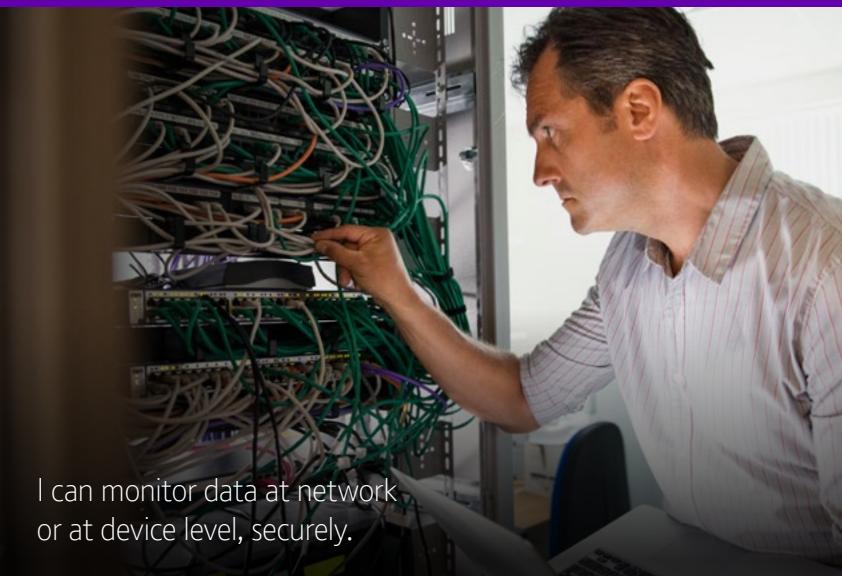
As a call centre agent, I can access the information I need to respond to customers and fix faults fast.

In this section:

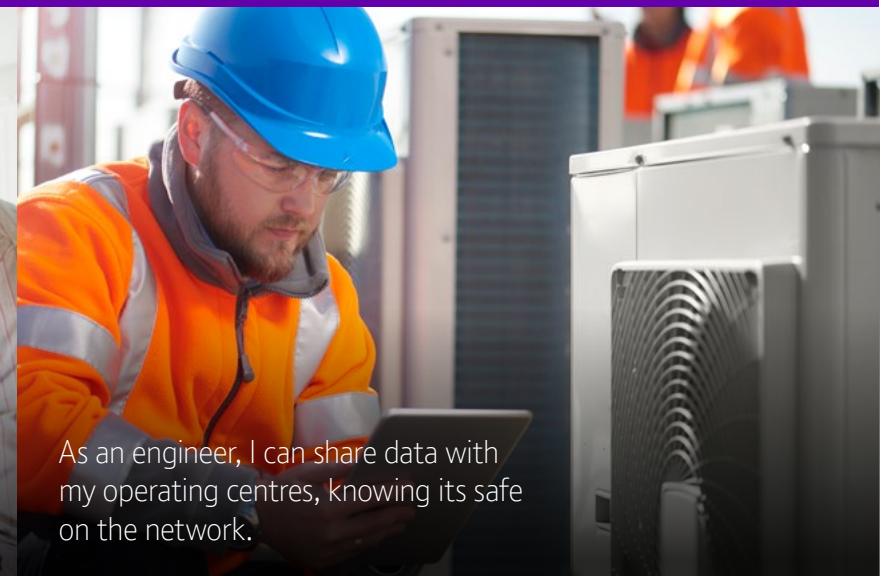
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I can monitor data at network or at device level, securely.



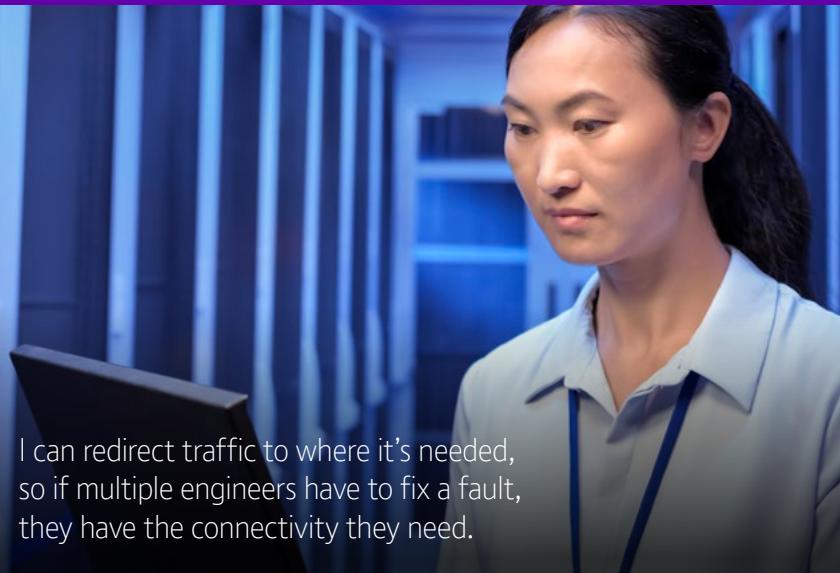
As an engineer, I can share data with my operating centres, knowing its safe on the network.

In this section:

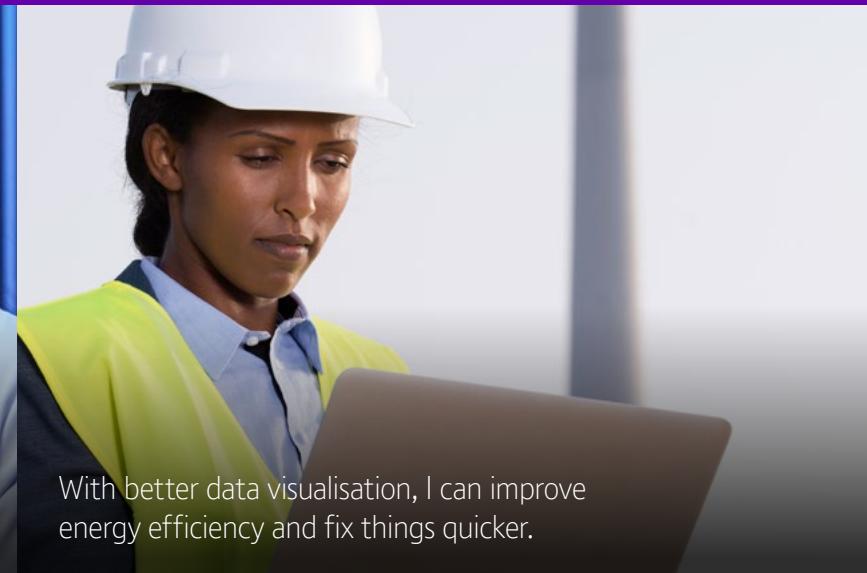
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I can redirect traffic to where it's needed, so if multiple engineers have to fix a fault, they have the connectivity they need.



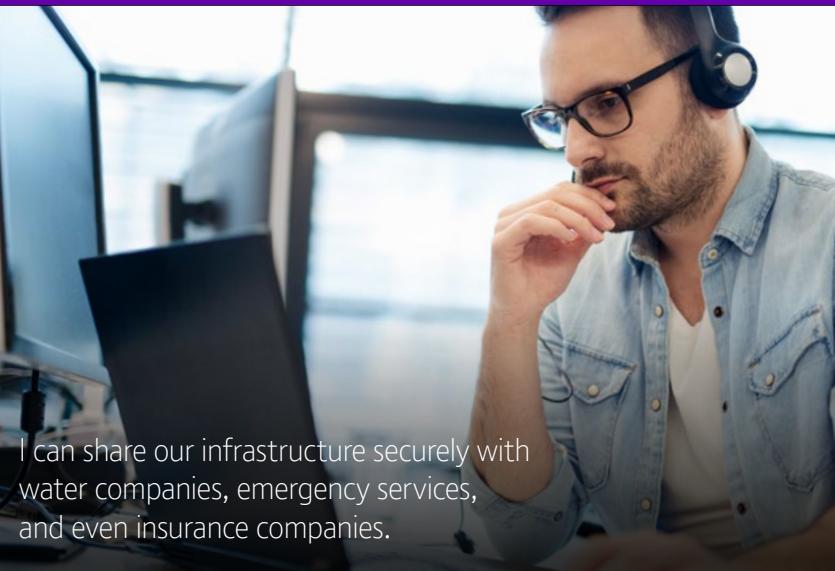
With better data visualisation, I can improve energy efficiency and fix things quicker.

In this section:

Your people, empowered

Utilities

When you need to connect multiple locations, getting them all in sync can be tough. SD-WAN helps you to link everyone together, so you can share the files you need, and collaborate simply.



I can share our infrastructure securely with water companies, emergency services, and even insurance companies.



As a landowner, I like that the utilities company can connect all of my utilities under one network.

In this section:

Utilities

The story behind SD-WAN



What does SD-WAN mean for the utilities sector?

Tim Marshfield, our CIO of utilities, explains how SD-WAN could help utilities companies across the country change the way they work for the better.



What does SD-WAN mean to major corporate businesses?

We speak to Sarah Walker, our major corporate sales director, to find out how SD-WAN's technology and network integration can help businesses transform.



How we're helping utilities customers

We already work with businesses like e.ON and TNT to connect their people across the globe. Partner with us, and we can help you get closer to your digital transformation goals. Watch our Why BT for Utilities video to find out how.

A photograph of two men in a server room. On the left, a man with grey hair, wearing a light blue shirt and a blue lanyard, looks down at a tablet device he is holding. On the right, a younger man with dark hair and glasses, wearing a dark blue suit, also looks at the same tablet. They are standing in front of server racks with glowing indicator lights.

Financial Institutions

Deliver secure services efficiently

Jared, Systems Engineer

James, Finance Director

In this section:

Financial
Institutions

From banking to insurance, financial institutions are in flux. Customers want a personalised service, whether they're in-branch or online. Meanwhile, strict new regulations mean keeping customer data safe is essential.

It's about having an adaptable, agile network that is built to flex and ready when a business evolves. When you need to grow, SD-WAN is ready – and it has powerful built-in security to keep private data secure.



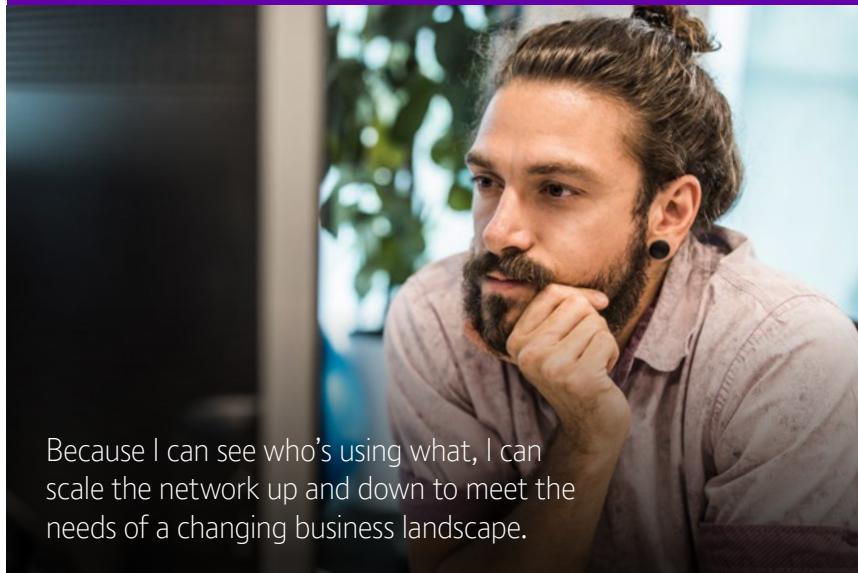
In this section:

Financial
Institutions

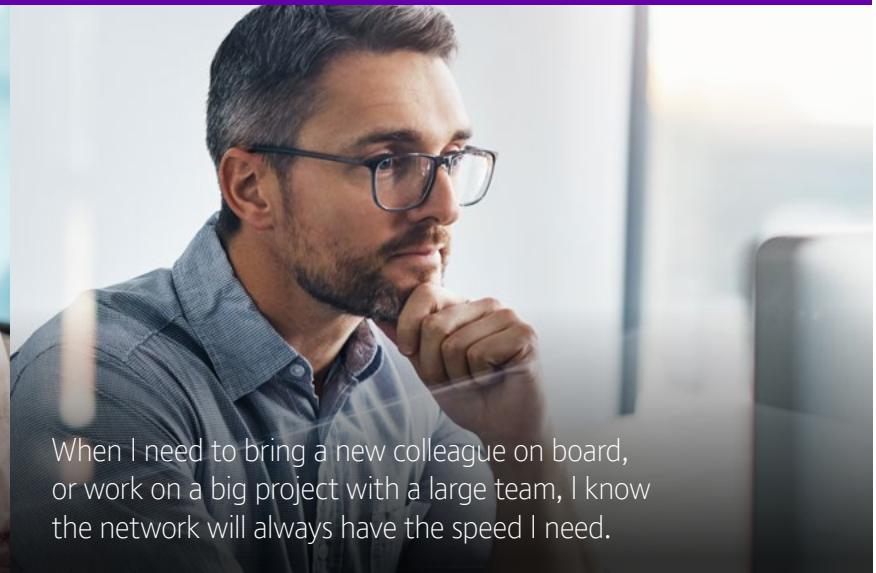
Your people, empowered



You can flex SD-WAN to meet your needs. That means businesses can get new sites online within hours, and easily scale the network up if you have an explosion in traffic. And because you can use the same connection from anywhere, you'll always have your critical apps when you need them.



Because I can see who's using what, I can scale the network up and down to meet the needs of a changing business landscape.



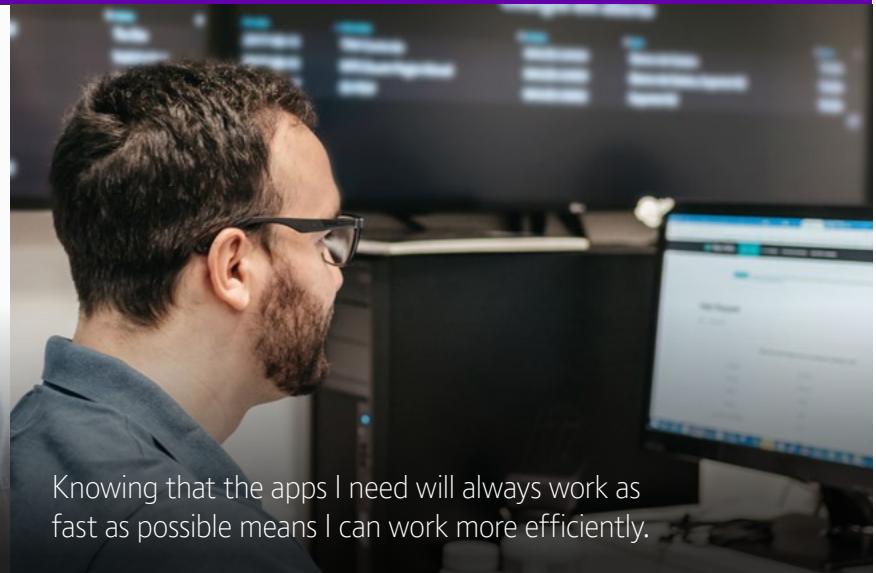
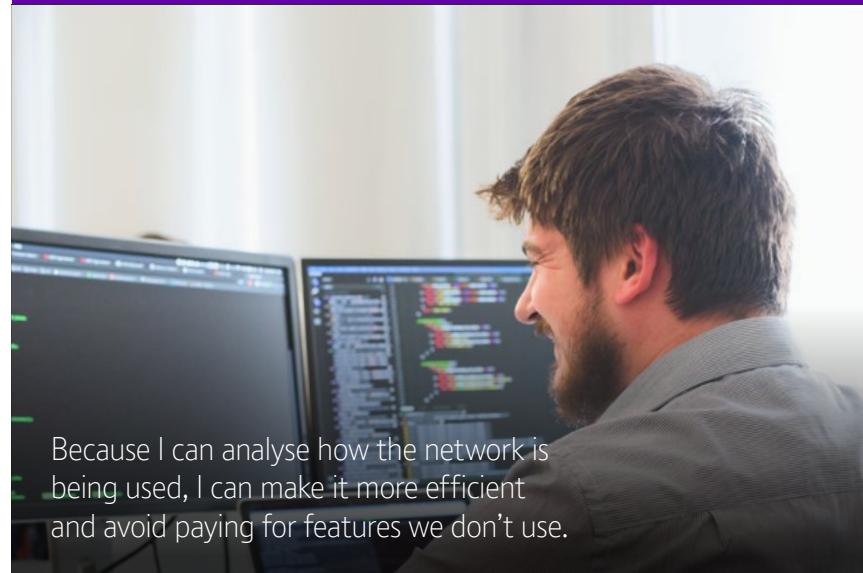
When I need to bring a new colleague on board, or work on a big project with a large team, I know the network will always have the speed I need.

In this section:

Financial
Institutions

Your people, empowered

SD-WAN can work with many legacy MPLS systems. So hardware costs are lower. Bringing new locations online is faster. And adopting new technology is easier. And because you can update your network remotely from anywhere, it takes less time and fewer people to manage.

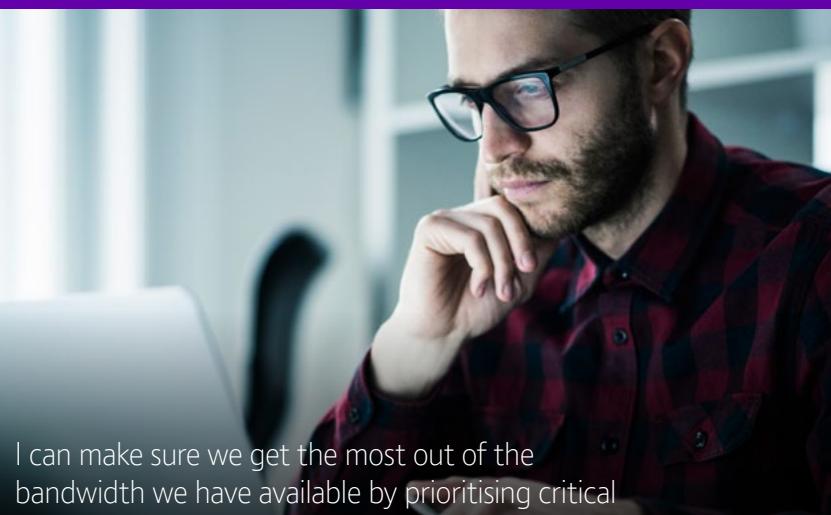


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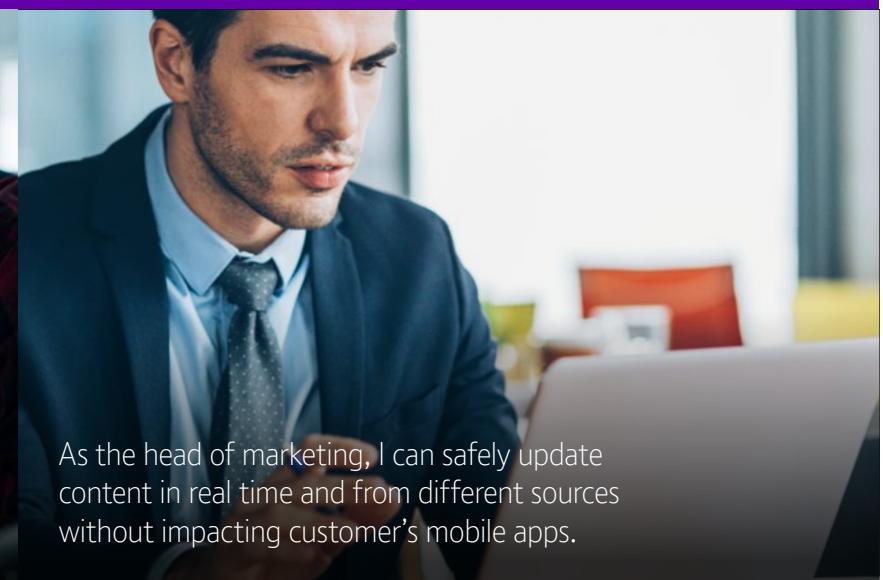
Financial
Institutions

Your people, empowered

Because SD-WAN is software-based, it's easier to integrate smarter cloud apps, such as Office 365. That means managing and sharing files is faster, and it's easier for your people to collaborate.



I can make sure we get the most out of the bandwidth we have available by prioritising critical apps over things like in-branch public wi-fi.



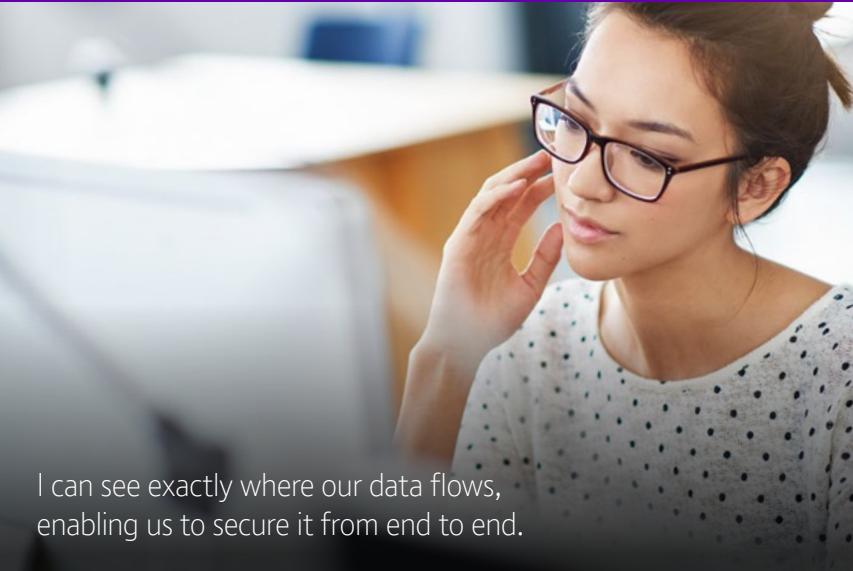
As the head of marketing, I can safely update content in real time and from different sources without impacting customer's mobile apps.

In this section:

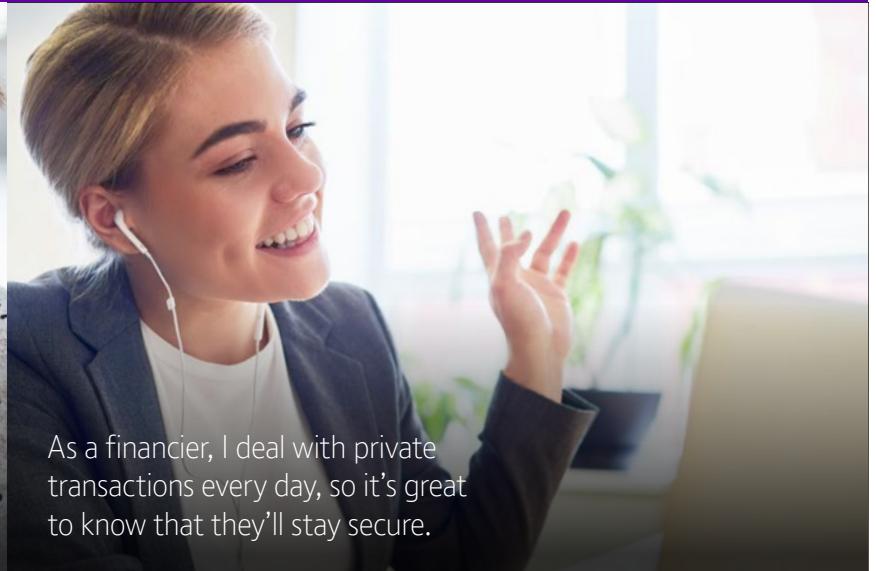
Financial
Institutions

Your people, empowered

SD-WAN encrypts traffic as it moves around your businesses. And it segments your network too. So if a breach happens in one area, data in other areas stays protected. IT administrators can see exactly what's going on. From who's using it, to how much traffic there is. Making it easier for them to spot an attack quickly, and securely manage critical sites from anywhere.



I can see exactly where our data flows, enabling us to secure it from end to end.



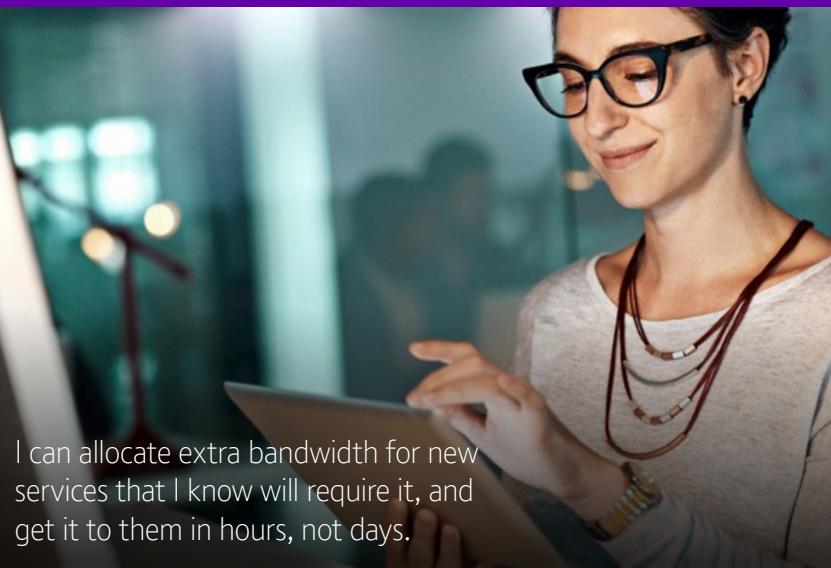
As a financier, I deal with private transactions every day, so it's great to know that they'll stay secure.

In this section:

Financial
Institutions

Your people, empowered

We'll use our networking expertise to deliver a personalised, end-to-end service. Then it's over to you. Detailed metrics show you if a weak connection is slowing things down. And because you're in control, you can customise traffic routing to keep things speedy. It's the ideal solution if you manage a large branch network.



I can allocate extra bandwidth for new services that I know will require it, and get it to them in hours, not days.



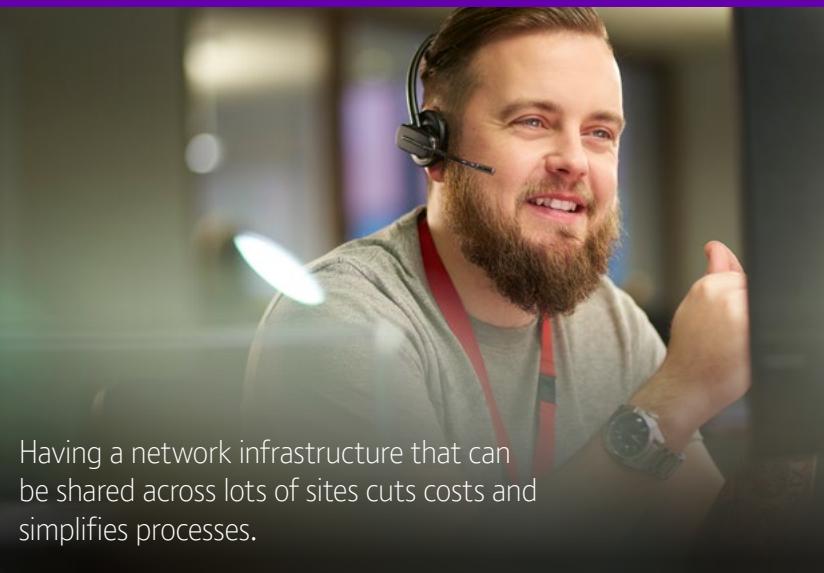
I can video conference with customers, certain that the image won't glitch and the audio won't garble.

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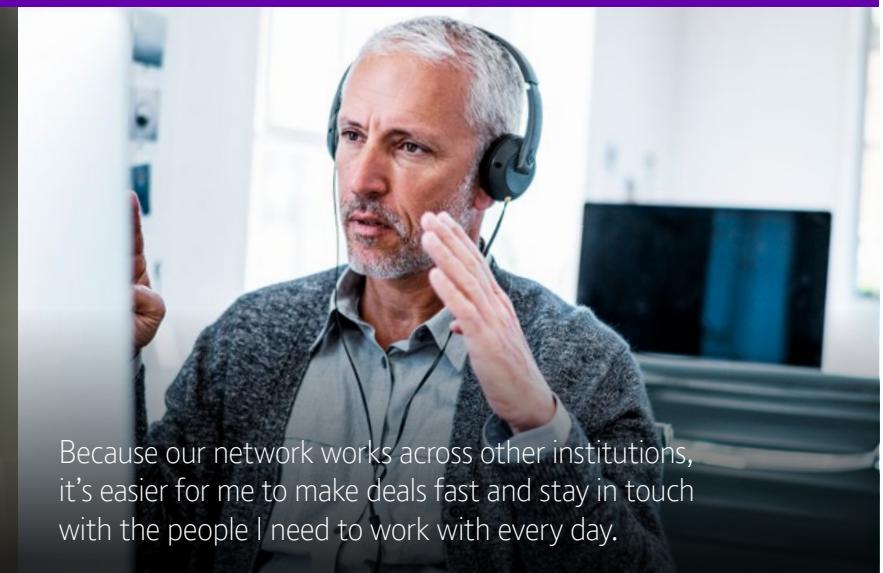
Financial
Institutions

Your people, empowered

When you need to connect multiple locations, getting them all in sync can be tough. SD-WAN helps you to link everyone together, so you can share the files you need, and collaborate simply.



Having a network infrastructure that can be shared across lots of sites cuts costs and simplifies processes.



Because our network works across other institutions, it's easier for me to make deals fast and stay in touch with the people I need to work with every day.

In this section:

Financial
Institutions

The story behind SD-WAN



What does SD-WAN mean to financial institutions?

Phil Baulch, our CIO of major corporate and public sector in the UK, explains how SD-WAN can revolutionise financial institutions and make it easier to do what they do, every day.



What does SD-WAN mean to major corporate businesses?

We speak to Sarah Walker, our major corporate sales director, to find out how SD-WAN's technology and network integration can help businesses transform.

A professional photograph of a man and a woman in an office setting. The woman, with blonde hair, is leaning over the man's shoulder, pointing at a computer screen. Both are smiling. A large white computer monitor is visible on the right, and a smaller device, possibly a router or modem, is on the desk to the left.

SD-WAN for public sector

Get the right network for your organisation

In this section:

SD-WAN for public sector

Get the right network for your organisation



Ask the experts

What challenges are public sector organisations facing, and how can SD-WAN help? We put those questions to our expert panel to find out how a smarter solution can help.



What does SD-WAN mean to public sector organisations?

We chat to Simon Yellowley, chair of our regional board for the north of England, about how SD-WAN can make a big impact for public sector customers.



Is the public sector ready for the digital age?

Public sector customers want their networks to give them more flexibility, improved security and better data analysis. In this webinar, find out how SD-WAN can help.



The challenges of network transformation

See how public sector organisations are approaching their digital transformation, and understand what you should look out for when you consider your own.

In this section:

SD-WAN
for public sector

Want to know more?

Click below to see how SD-WAN
can help you achieve your goals:





Health

Transform the way you deliver care

Peter, IT Director



Tom, Ward Nurse

In this section:

Health

Our health and social care services have a challenge. To find faster ways to share information. Better ways to get people working together. And more efficient ways to manage time and budgets. There's a long way to go.

But when success means saving lives, it's a digital transformation journey worth taking. SD-WAN gives you control over your network, so you can empower your people to find better ways to work.



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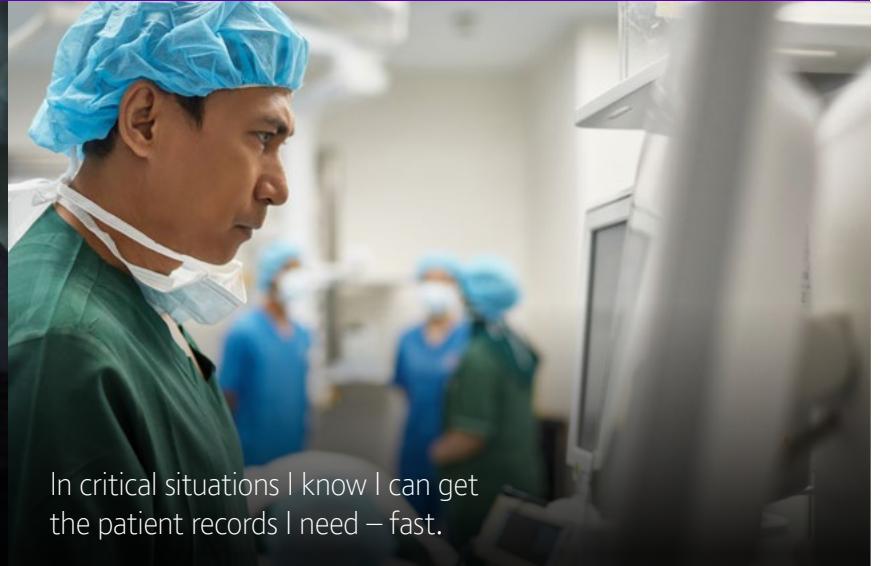
Your people, empowered

Health

You can flex SD-WAN to meet your needs. That means organisations can get new sites online within hours, and easily scale the network up if you have an explosion in traffic. And because you can use the same connection from anywhere, you'll always have your critical apps when you need them.



Because I can see who's using what,
I can dial network capacity up and down
to give everyone what they need.



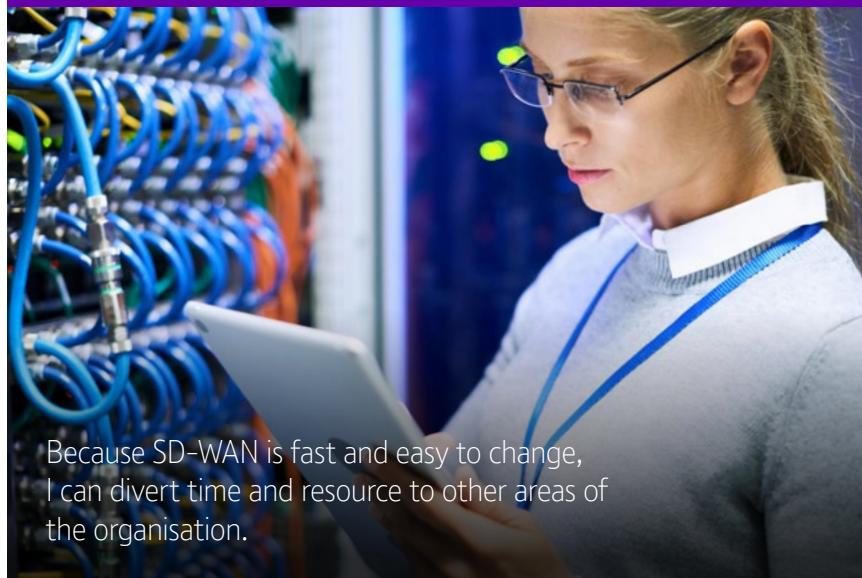
In critical situations I know I can get
the patient records I need – fast.

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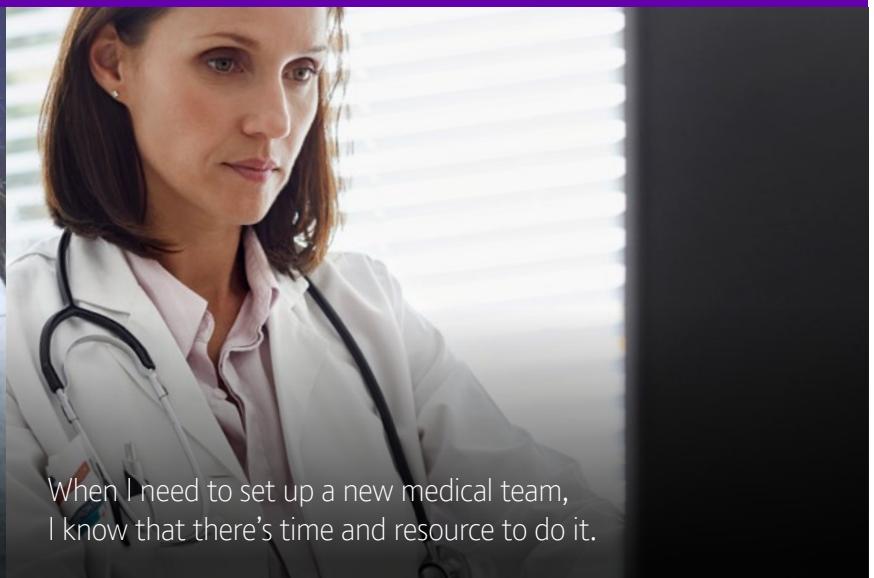
Your people, empowered

Health

SD-WAN can work with many legacy MPLS systems. So hardware costs are lower. Bringing new locations online is faster. And adopting new technology is easier. And because you can update your network remotely from anywhere, it takes less time and fewer people to manage.



Because SD-WAN is fast and easy to change,
I can divert time and resource to other areas of
the organisation.



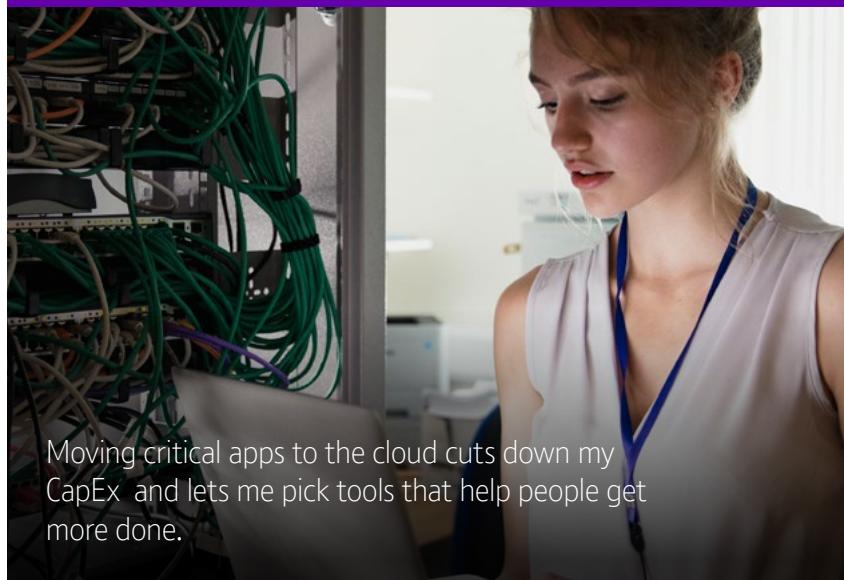
When I need to set up a new medical team,
I know that there's time and resource to do it.

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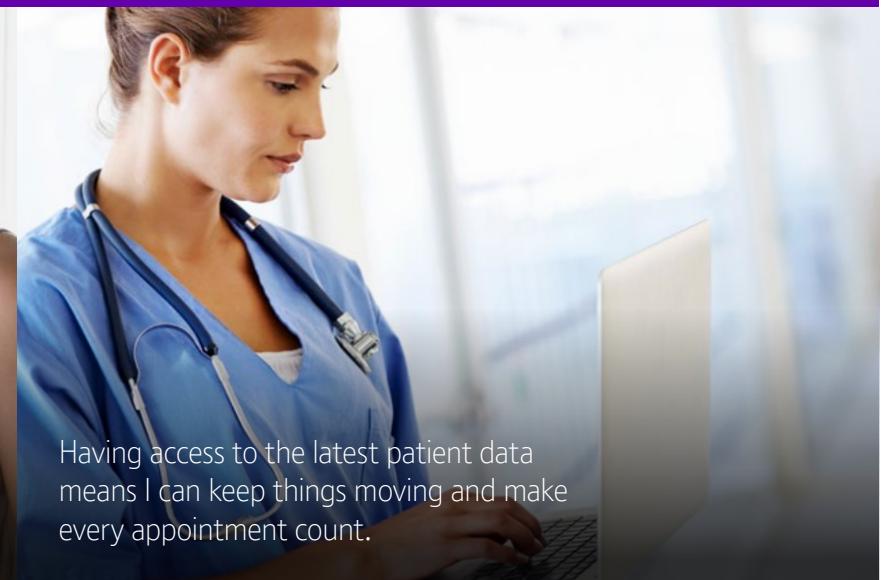
Your people, empowered

Health

Because SD-WAN is software-based, it's easier to integrate smarter cloud apps, such as Office 365. That means managing and sharing files is faster, and it's easier for your people to collaborate.



Moving critical apps to the cloud cuts down my CapEx and lets me pick tools that help people get more done.



Having access to the latest patient data means I can keep things moving and make every appointment count.

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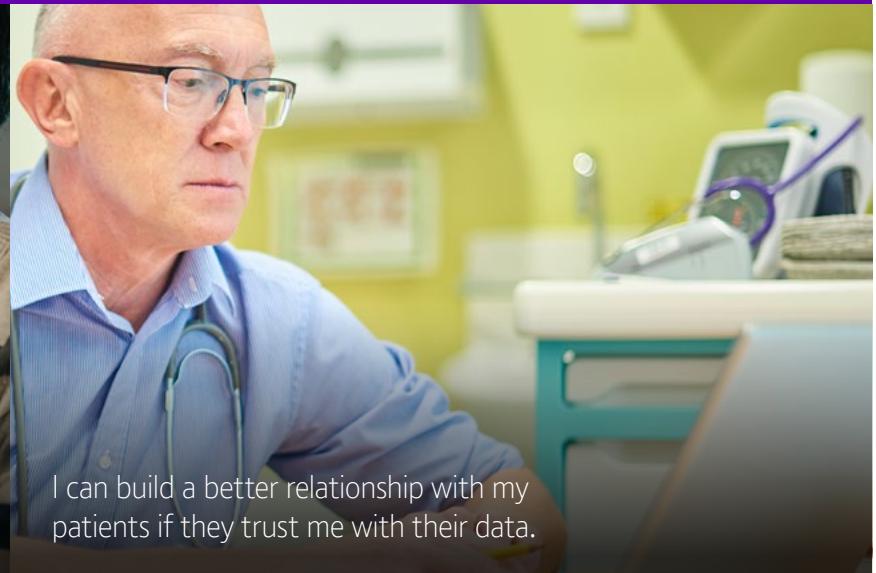
Your people, empowered

Health

SD-WAN encrypts traffic as it moves around your organisation. And it segments your network too. So if a breach happens in one area, data in other areas stays protected. IT administrators can see exactly what's going on. From who's using it, to how much traffic there is. Making it easier for them to spot an attack quickly, and securely manage critical sites from anywhere.



I can be sure that patient and NHS data is encrypted and protected against cyber attacks, now and in the future.



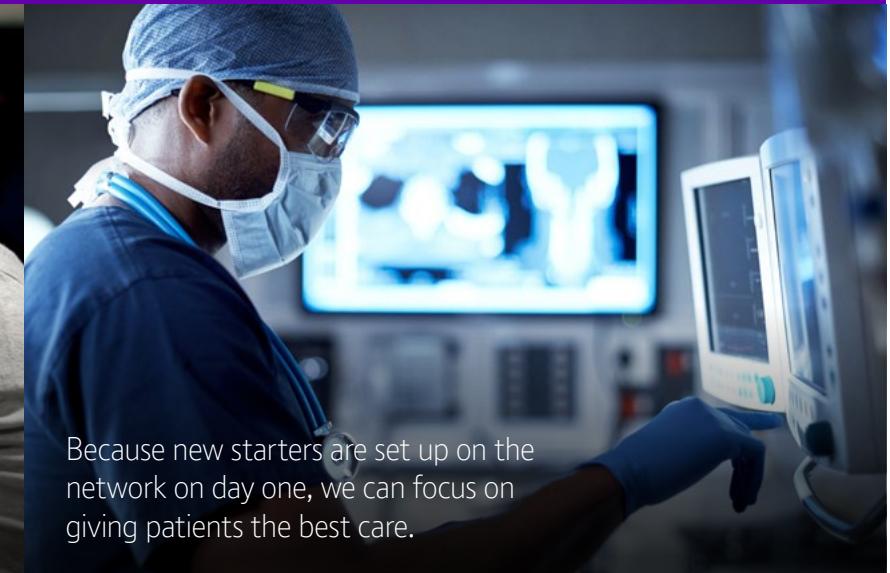
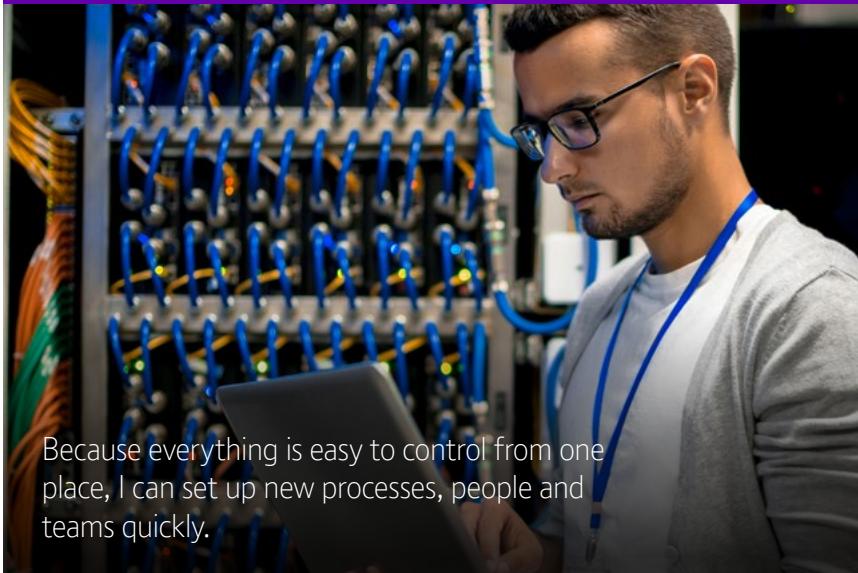
I can build a better relationship with my patients if they trust me with their data.

In this section:

Your people, empowered

Health

We'll use our networking expertise to deliver a personalised, end-to-end service. Then it's over to you. Detailed metrics show you if a weak connection is slowing things down. And because you're in control, you can customise traffic routing to keep things speedy. It's the ideal solution if you manage a large branch network.

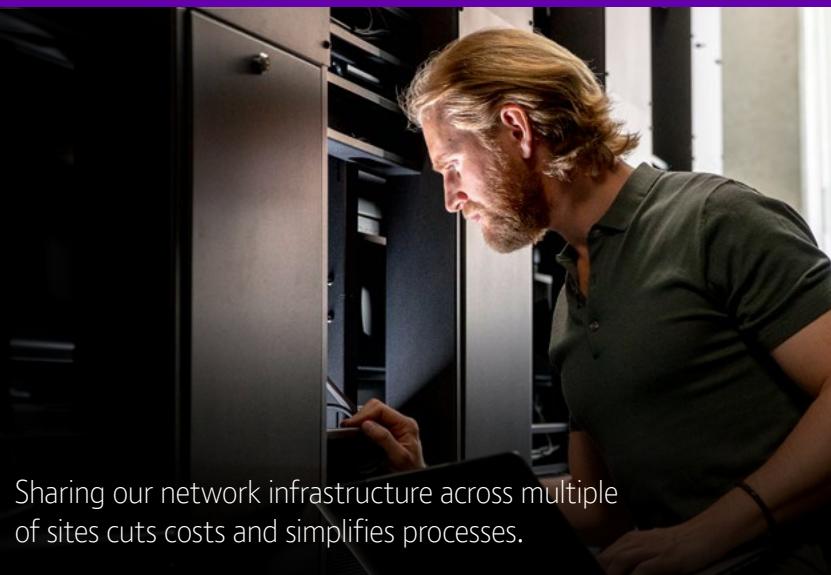


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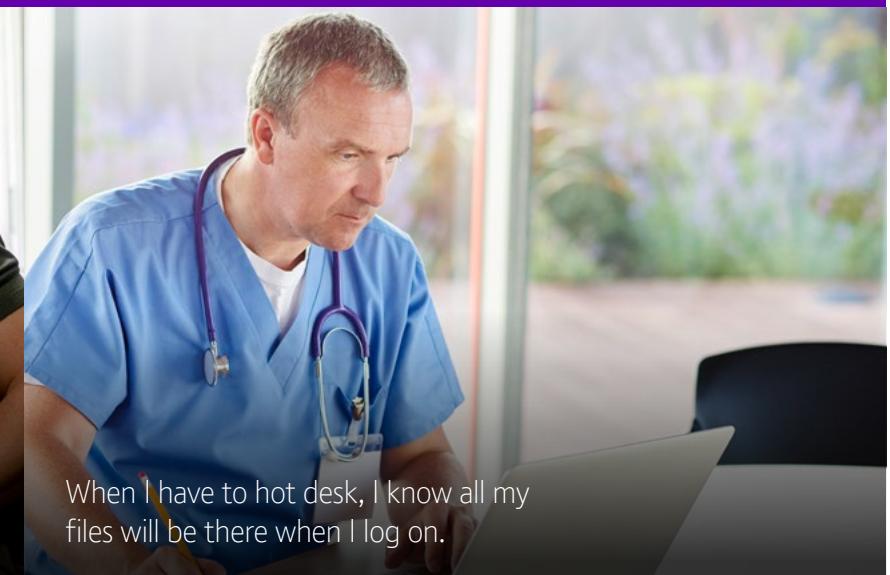
Your people, empowered

Health

When you need to connect multiple locations, getting them all in sync can be tough. SD-WAN helps you to link everyone together, so you can share the files you need, and collaborate simply.



Sharing our network infrastructure across multiple sites cuts costs and simplifies processes.



When I have to hot desk, I know all my files will be there when I log on.

In this section:

Health

The story behind SD-WAN

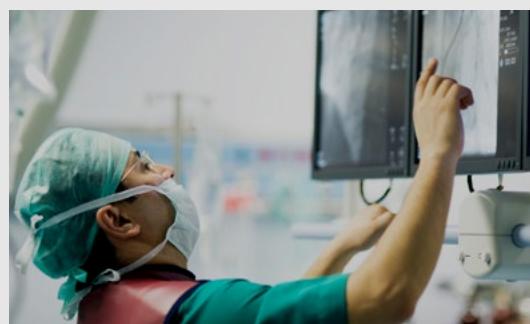


What does SD-WAN mean to health customers?

SD-WAN is having a huge impact on the health sector. To find out why, we speak to Keiron Salt, our CIO of health.

What does SD-WAN mean to public sector organisations?

We chat to Simon Yellowley, the chair of our regional board for the north of England, about how SD-WAN can make a big impact for public sector customers.



How we're helping the health care service

We already work with more than 1,800 public sector organisations, so we understand the challenges you're facing. Partner with us, and we can help you get closer to your digital transformation goals. Watch our Why BT for Health video to find out how.



Keiron Salt
CIO Health, BT

Intelligent connectivity for smarter healthcare

How can a better network help you work smarter? Keiron Salt, our CIO of health, discusses the power of intelligent connectivity.

A photograph of two women looking at a laptop screen. The woman on the left wears glasses and has her hair in a bun. The woman on the right is smiling. A hand is visible in the bottom right corner handing over a set of keys.

Housing Associations

Deliver more connected communities

Amanda, IT Consultant

Sarah, Housing Agent

In this section:

Housing
Associations

The pressure is on to build new homes and meet the demands of the housing crisis. Targets are high and budgets are tight. And building connected communities is at the top of the agenda.

So housing associations are turning to technology to be more responsive and find the capacity to build. SD-WAN's powerful tools put you in control, so you can scale up or add sites when you need to expand, while keeping everyone securely connected.



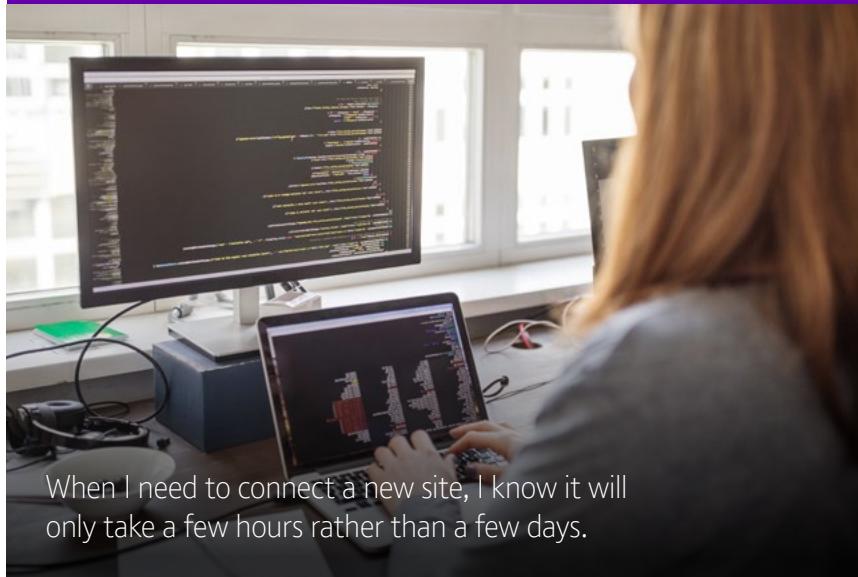
In this section:

Housing
Associations

Your people, empowered



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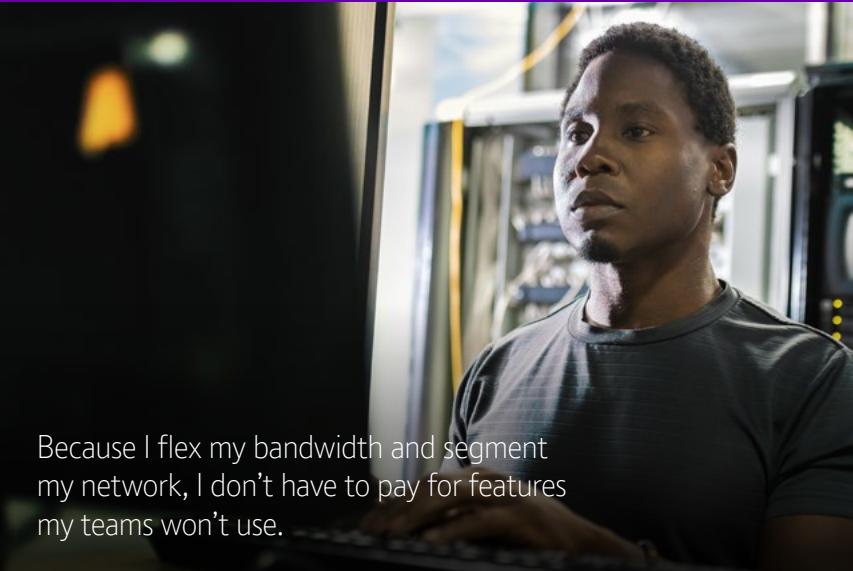


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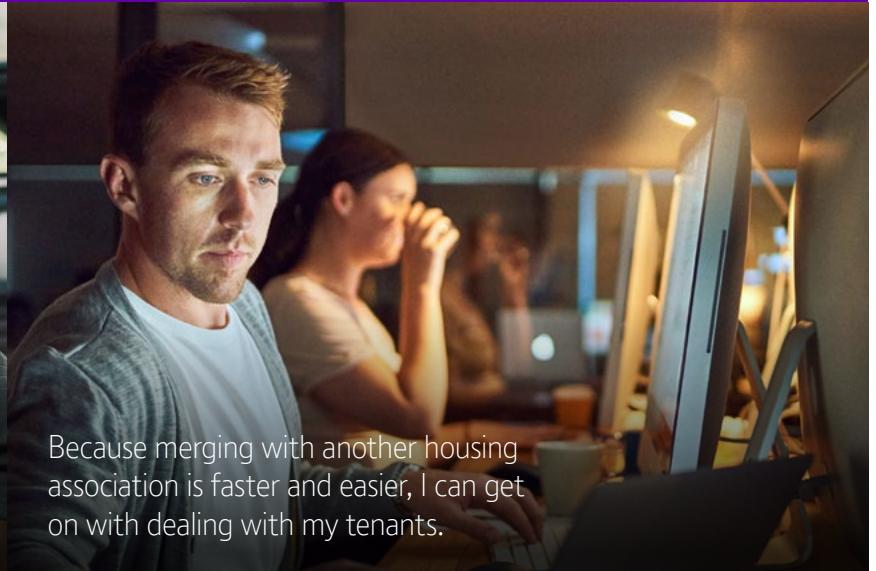
Housing
Associations

Your people, empowered

SD-WAN can work with many legacy MPLS systems. So hardware costs are lower. Bringing new locations online is faster. And adopting new technology is easier. And because you can update your network remotely from anywhere, it takes less time and fewer people to manage.



Because I flex my bandwidth and segment my network, I don't have to pay for features my teams won't use.



Because merging with another housing association is faster and easier, I can get on with dealing with my tenants.

In this section:

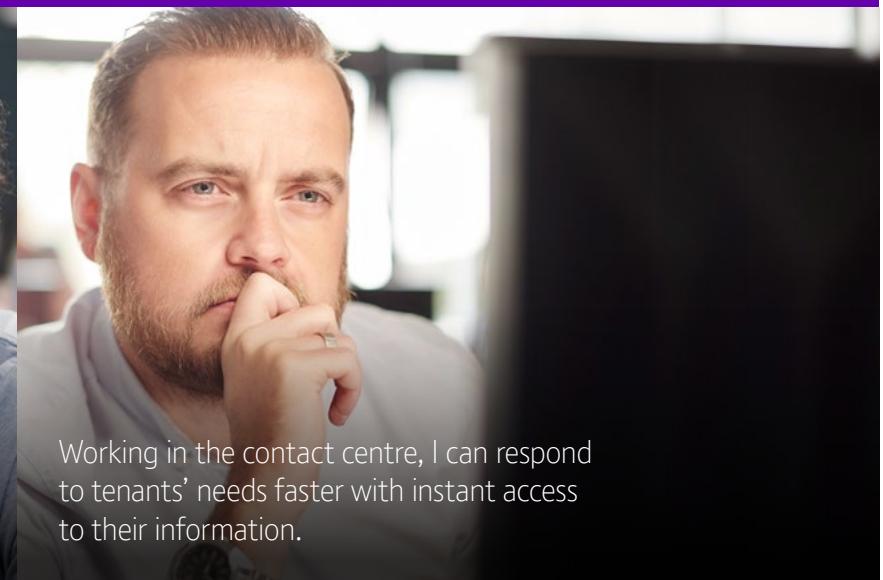
Housing
Associations

Your people, empowered

Because SD-WAN is software-based, it's easier to integrate smarter cloud apps, such as Office 365. That means managing and sharing files is faster, and it's easier for your people to collaborate.



I can make sure people have the data they need wherever they are with cloud apps.



Working in the contact centre, I can respond to tenants' needs faster with instant access to their information.

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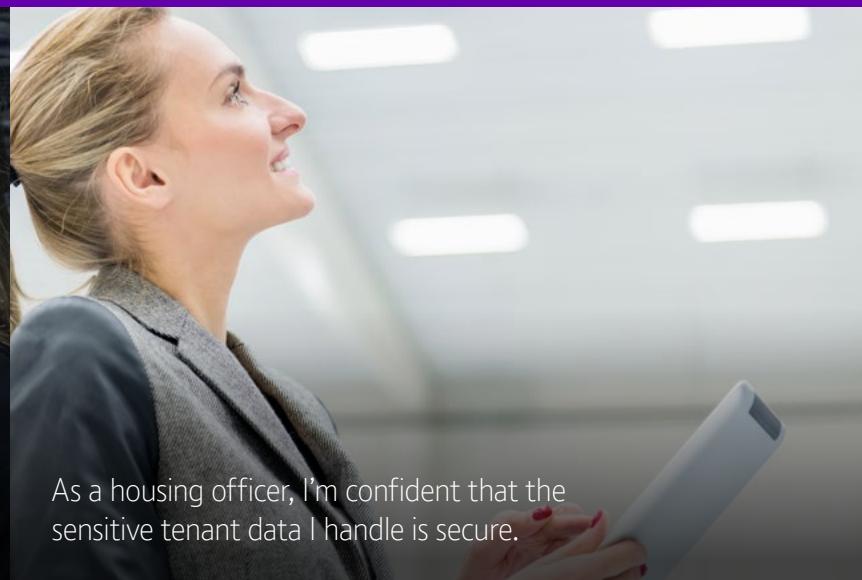
Housing
Associations

Your people, empowered

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With built-in security, I can be sure that our important, private information is encrypted.



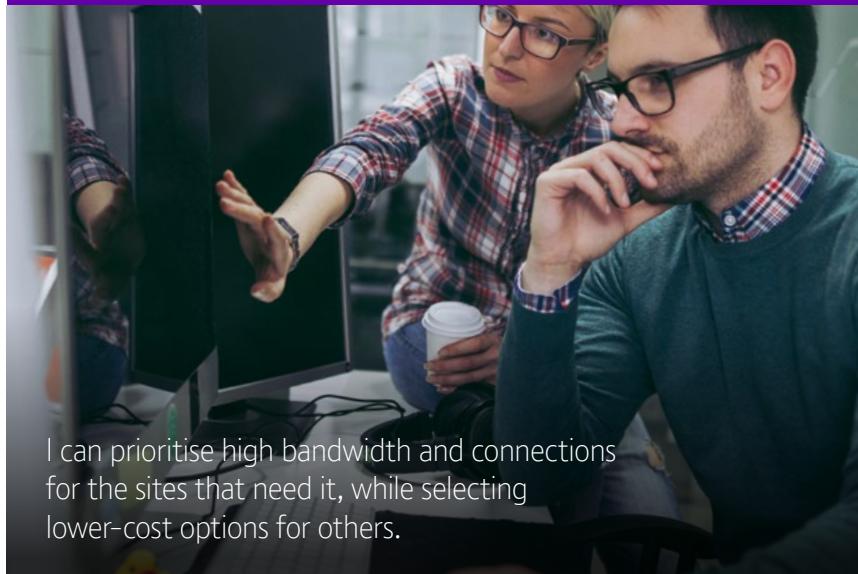
As a housing officer, I'm confident that the sensitive tenant data I handle is secure.

In this section:

Housing
Associations

Your people, empowered

We'll use our networking expertise to deliver a personalised, end-to-end service. Then it's over to you. Detailed metrics show you if a weak connection is slowing things down. And because you're in control, you can customise traffic routing to keep things speedy. It's the ideal solution if you manage a large branch network.



I can prioritise high bandwidth and connections for the sites that need it, while selecting lower-cost options for others.



As digital inclusion lead, I know I can adjust connectivity depending on what our people need.

In this section:

Housing
Associations

Your people, empowered

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When you need to connect multiple locations, getting them all in sync can be tough. SD-WAN helps you to link everyone together, so you can share the files you need, and collaborate simply.

The collage consists of three images: 1) A man in a server room, looking at a laptop screen. 2) A man in a suit and glasses, smiling and holding a tablet. 3) A woman in a white dress, looking at a laptop screen.

By working with other organisations, I can use one connection to connect my people to what they need – like building sensors.

As digital inclusion lead, I can use our organisation's connection to get my tenants online over public wi-fi, without it being a security risk.

In this section:

Housing Associations

The story behind SD-WAN



What does SD-WAN mean to housing associations?

SD-WAN is having a huge impact on housing associations. To find out why, we speak to our CIO of regional government and health.



What does SD-WAN mean to public sector organisations?

We chat to Simon Yellowley, the chair of our regional board for the north of England, about how SD-WAN can make a big impact for public sector customers.



How we're helping housing associations

We already work with more than 1,800 public sector organisations, so we understand the challenges you're facing. Partner with us, and we can help you get closer to your digital transformation goals. Watch our Why BT for Housing Associations video to find out how.

A photograph of two women in a server room. One woman, Amy, is on the left, wearing a yellow and grey cardigan over a white shirt, looking down at a tablet she is holding. The other woman, Beth, is on the right, wearing a blue denim shirt, glasses, and a red headband, smiling and looking at a laptop screen. They are surrounded by server racks and equipment. The lighting is dramatic, with strong highlights and shadows.

Universities

Transform the whole digital experience on campus

Amy, Network Manager

Beth, Web Systems Student

In this section:

[Universities](#)

Universities have to keep a careful balance. Keeping students and staff happy with inspiring teaching and a fantastic digital campus. While attracting the next generation of applicants at the same time. It's about choosing technology that makes everyone's experience better. From the people studying to the people managing the institution.

With a powerful SD-WAN network behind you, you can keep everyone connected and give them the tools they need to work smarter.



In this section:

Your people, empowered

Universities

You can flex SD-WAN to meet your needs. That means organisations can get new sites online within hours, and easily scale the network up if you have an explosion in traffic. And because you can use the same connection from anywhere, you'll always have your critical apps when you need them.



I can prioritise traffic across different networks, so researchers get the performance they need and students can access social media and more across our campus.



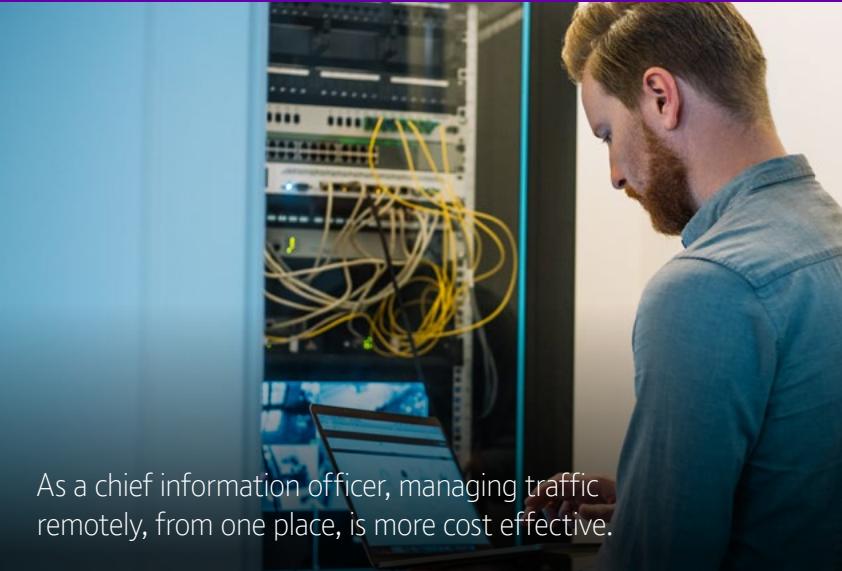
As a student, I can access what I want, when I want. Whether I'm working in the lab, or relaxing in my halls.

In this section:

Your people, empowered

Universities

SD-WAN can work with many legacy MPLS systems. So hardware costs are lower. Bringing new locations online is faster. And adopting new technology is easier. And because you can update your network remotely from anywhere, it takes less time and fewer people to manage.



As a chief information officer, managing traffic remotely, from one place, is more cost effective.



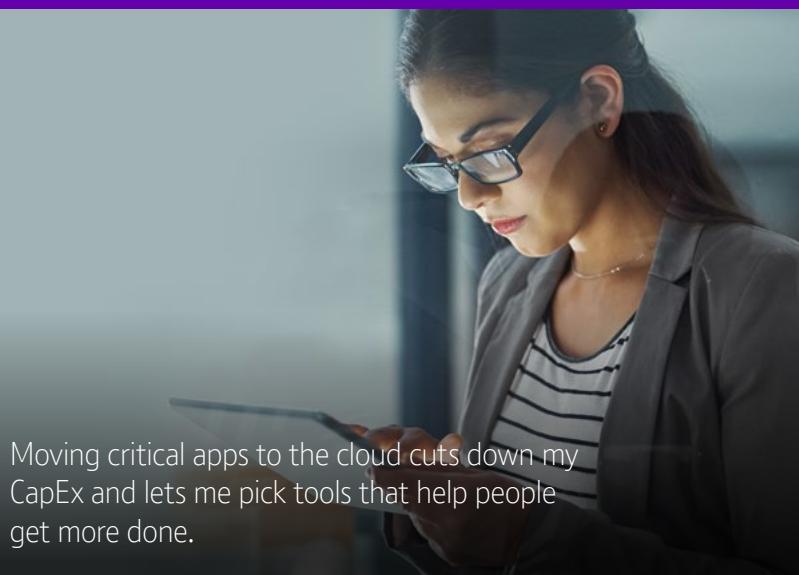
As a lecturer, I have more budget allocated to spend on class resources.

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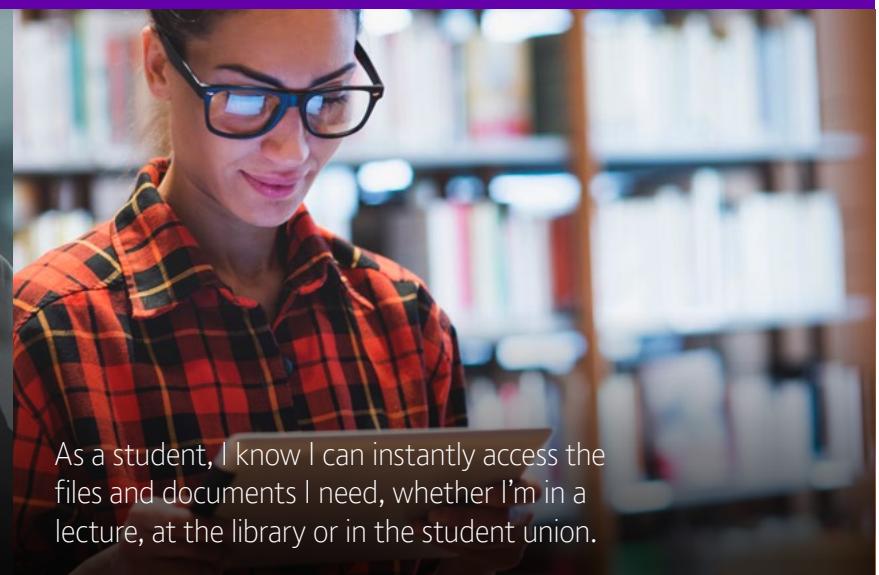
Your people, empowered

Universities

Because SD-WAN is software-based, it's easier to integrate smarter cloud apps, such as Office 365. That means managing and sharing files is faster, and it's easier for your people to collaborate.



Moving critical apps to the cloud cuts down my CapEx and lets me pick tools that help people get more done.



As a student, I know I can instantly access the files and documents I need, whether I'm in a lecture, at the library or in the student union.

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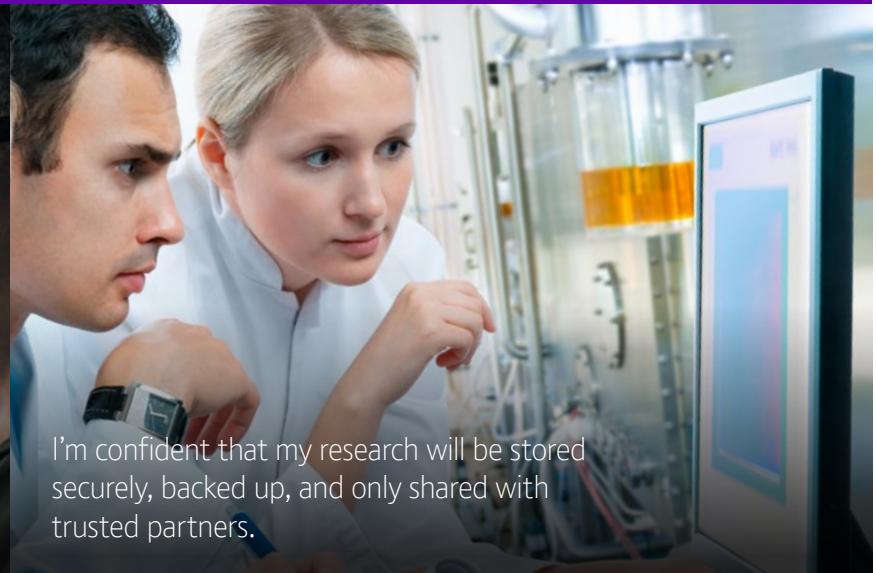
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With built-in security, I can be sure that data is encrypted and protected against cyber attacks, now and in the future.



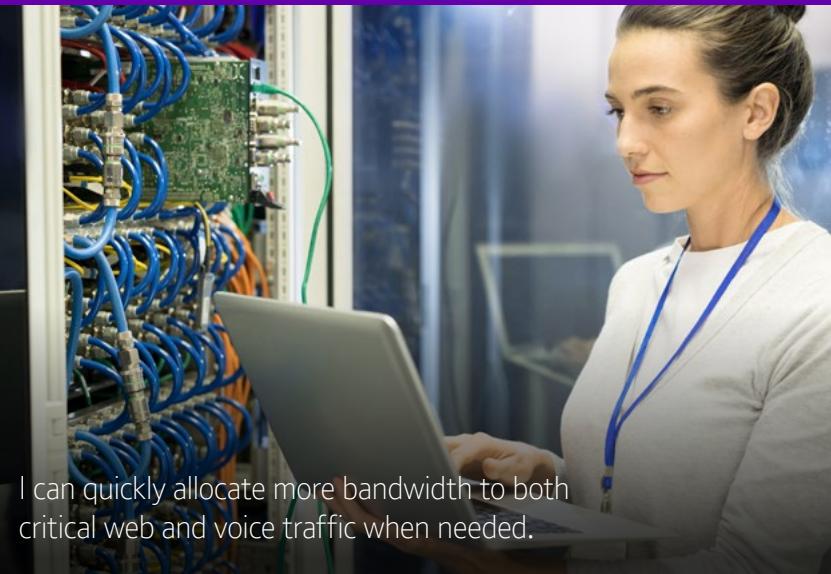
I'm confident that my research will be stored securely, backed up, and only shared with trusted partners.

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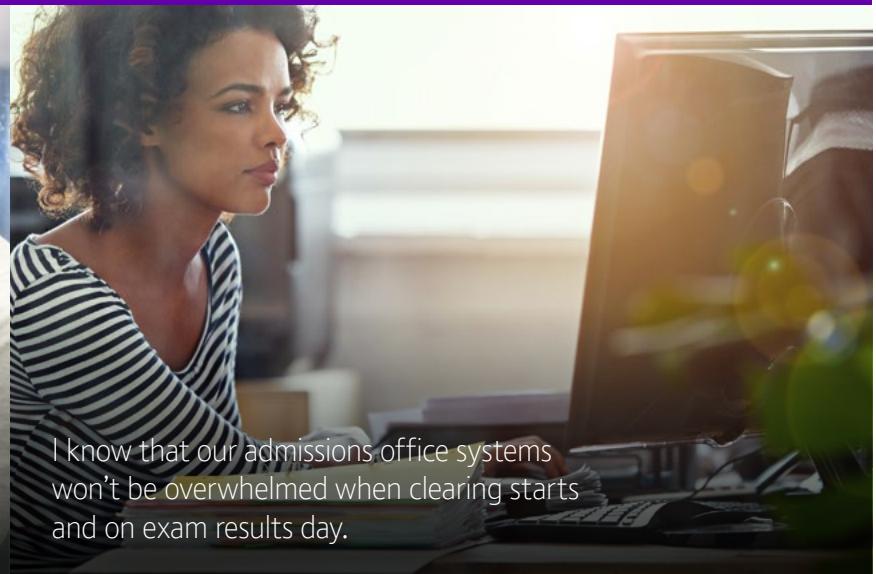
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Universities

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I can quickly allocate more bandwidth to both critical web and voice traffic when needed.



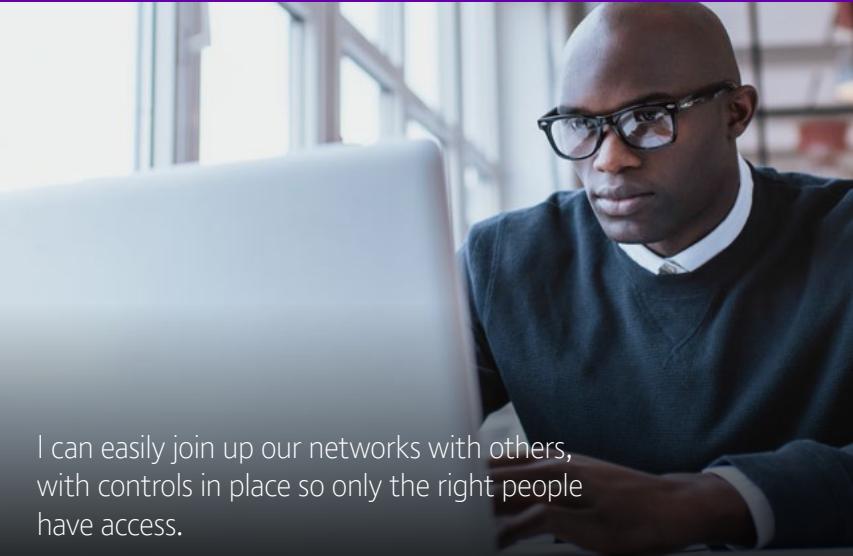
I know that our admissions office systems won't be overwhelmed when clearing starts and on exam results day.

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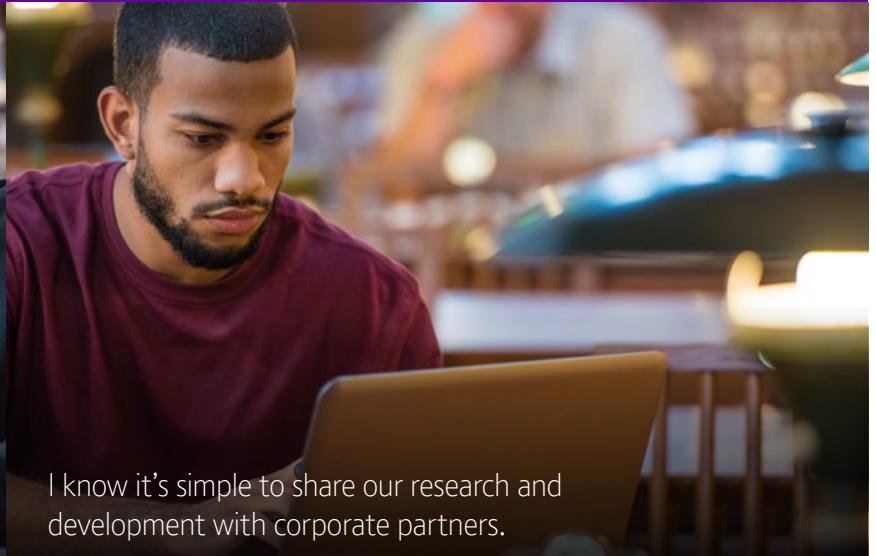
Your people, empowered

Universities

When you need to connect multiple locations, getting them all in sync can be tough. SD-WAN helps you to link everyone together, so you can share the files you need, and collaborate simply.



I can easily join up our networks with others, with controls in place so only the right people have access.



I know it's simple to share our research and development with corporate partners.

In this section:

Universities

The story behind SD-WAN



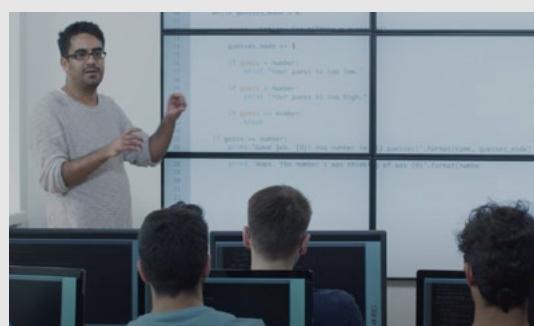
What does SD-WAN mean for the universities sector?

How can SD-WAN change the way universities work, and help them build smarter campuses? We speak to Jonathan Skelley, our universities account manager, to find out.



What does SD-WAN mean to public sector organisations?

We chat to Simon Yellowley, the chair of our regional board for the north of England, about how SD-WAN can make a big impact for public sector customers.



How we're helping universities

More than 14,000 universities, colleges and schools across the country already use our tech, so we understand the challenges you're facing. Partner with us, and we can help you get closer to your digital transformation goals. Watch our Why BT for Universities video to find out how.

In this section:

Universities

The story behind SD-WAN



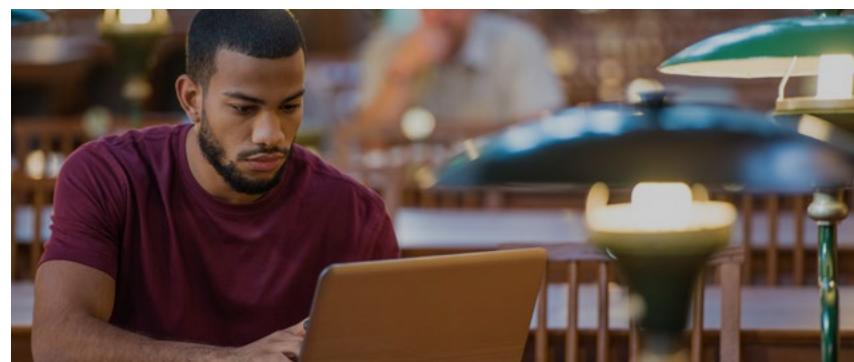
BT Smart Talks with universities – highlights

What are the biggest challenges holding universities back from digital transformation? We gathered some experts to find out.



What is a smart campus?

Making a campus smarter is all about flow. When students can get what they need without breaking their flow, they have a better experience.



What are the challenges for universities?

Letting go of old forms of assessment and putting them into a digital context is just one of the barriers universities need to overcome to get smarter.



What is required for a smarter digital future?

Could a smarter digital future arrive sooner if you throw out your IT strategy? Find out what the experts think in our roundtable video.

Make it work. Make it happen.

With SD-WAN, you've got more control.

