



Ultrafast connectivity & cloud-hosted services

For Schools and MATs of all sizes

Ultrafast
Connectivity

Award-Winning
Security

World-Leading
Web Filtering

Wide Area
Networks

Phone
Services



4 x ISPA Award
WINNER
2 x 2019 Finalist



About Us

The Specialist Internet Service Provider

Designed just for schools

Schools Broadband is a specialist Internet Service Provider to the education market, delivering ultrafast broadband connections, together with our globally unique cloud-hosted web filtering and network protection service.

Affordable access to advanced technology

Our network is entirely dedicated to education and designed specifically to meet the needs of UK schools and MATs.

Combining cutting edge technology with world-leading filtering and security services, our unique hosted system makes purchasing and maintaining expensive on-site equipment a cost of the past.



We enable affordable access to the world's best web filtering and security services for schools in the UK.



Follow us on Twitter
@SchoolBroadband



Packages for all budgets

Our service allows you to tailor your own all-in-one connectivity, filtering, security and phone package to meet your school's needs and budget.

With managed and self-managed options available, you can choose to have fully customisable, Prevent/DfE compliant web filtering, unparalleled network protection, plus a hosted phone service that could save you thousands.

The best bit though about the Schools Broadband service, for those looking after the budget, is the fact our hosted system means you have no expensive equipment to buy, store or maintain. Neither do you have any hefty licence fees to pay, giving you the freedom to increase the number of internet users as and when you need, at no extra cost.



Exceeding Expectations

Our Promise

From your first point of contact with Schools Broadband, through to your installation and service support, we have dedicated and qualified teams of experts at our UK head office and via our national network of partners, to provide all the help you need.

Experienced service delivery teams are led by PRINCE 2 qualified staff, ensuring smooth and seamless migrations. And our UK-based qualified engineers and partners provide friendly and knowledgeable customer support.

The Schools Broadband network is managed entirely by our own UK-based Network Operations Centre (NOC).

Awards

The Internet Service Providers Association has awarded our service best in industry three times for security and cloud services, one of the highest accolades in the industry. We have also been short-listed for Best Customer Services and Best Internet Safety and Security.

For more information visit
www.schoolsbroadband.co.uk



4 x ISPA Award
WINNER
2 x 2019 Finalist



"Since Schools Broadband took over the speed and reliability of our network has increased hugely."

Little Hill Primary School

Crown
Commercial
Service
Supplier

For more information please call
01133 222 333
or email info@schoolsbroadband.co.uk

Our Network

For more information visit
www.schoolsbroadband.co.uk

A national network dedicated to schools

Instant high speed bandwidth

Using the industry's best vendors, Schools Broadband has invested in its own rock-solid national network, dedicated solely to education. This gives schools faster connection speeds ensuring access to instant high speed bandwidth all day, every day, 365 days a year.

Complete Protection

The network design of our hosted service ensures all your incoming and outgoing network traffic passes through the world's best filtering and security platforms based in secure UK data centres. That means 100% of your school's traffic is completely safe before it enters your school, keeping your network and your students fully protected.

Resilient Service

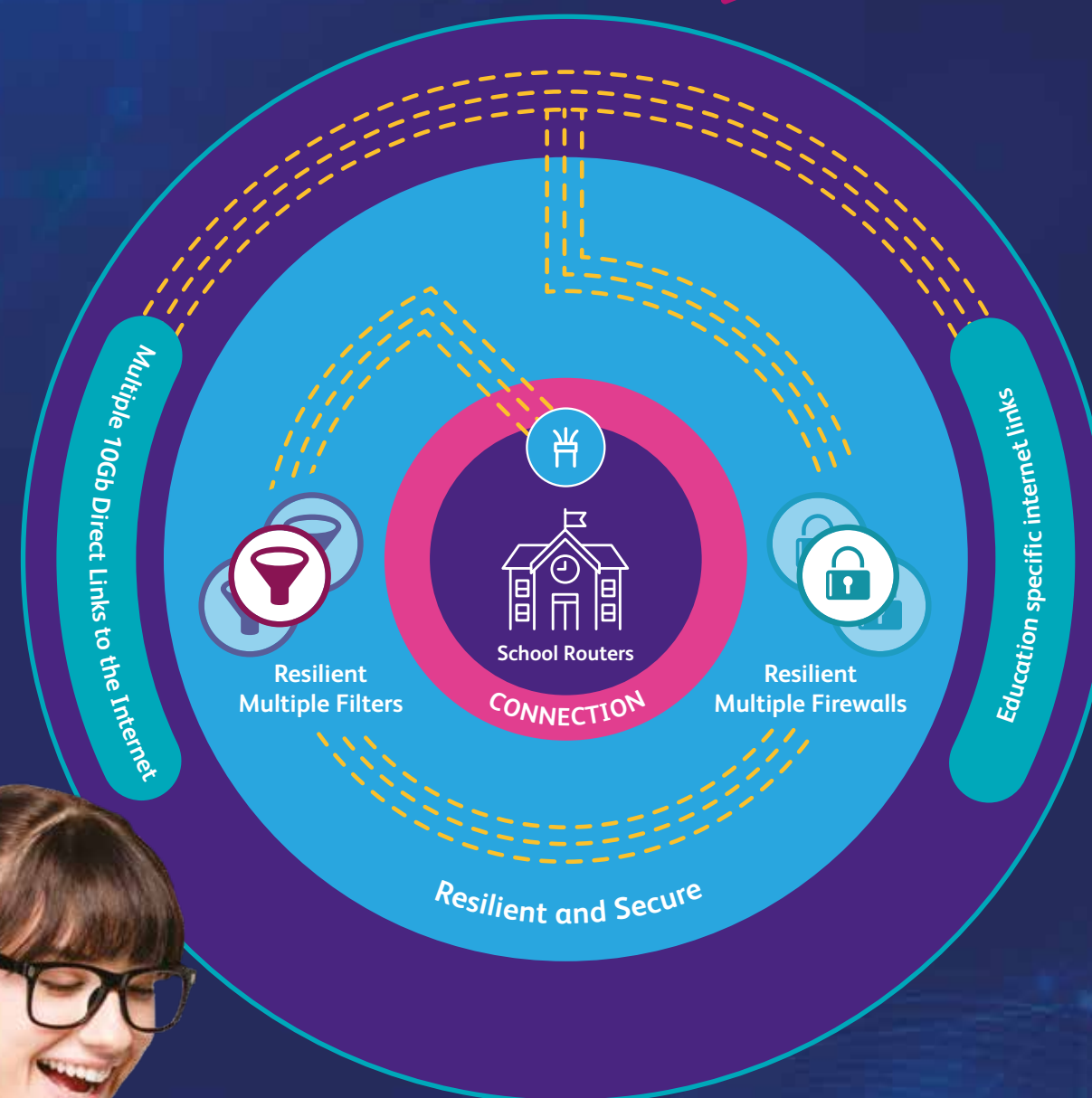
Our hosted system means we manage and maintain all the technical equipment so you don't have to.

But what sets us apart from any other hosted ISP, is the fact you can retain full visibility and control of all your services if you prefer.

And because our network design incorporates a fully automated resilient service and firewall fail-over, we can keep you up and running 24/7/365.

Faster search results

Direct links into Google, together with the world's largest and most trusted content network Akamai, means there is no faster connection available, resulting in ultrafast search results and YouTube video downloads.



"We can control traffic between sites in as much detail as we want"

Abbey Multi Academy Trust



For more information please call
01133 222 333
or email info@schoolsbroadband.co.uk



From Superfast to Ultrafast



FTTC “Superfast Broadband”

FTTC or ‘Superfast Broadband’ as it is more widely known, uses fibre optic cables to increase the speed of your broadband connection.

The maximum speed is 80Mbps download and 20Mbps upload.

Generally gives a faster service all round compared to its predecessor ADSL

Enables a switch to online data storage solutions and access to files anywhere, any time

Speeds up file sharing

Enables online video conferencing and cloud based information sharing

This is our Superfast Fibre connection.

EoFTTC “Superfast Fibre Plus”

EoFTTC is the next generation on from standard FTTC Broadband, bundled with many Leased Line features with the cost benefits of FTTC.

It’s an affordable and robust connection technology that we recommend for primary schools where it is available.

Up to 80Mbps download speeds with a maximum 20Mbps guaranteed

Enables online data storage and access to files anywhere, any time

Comes with a 99.5% SLA, 24 hour fix time and 24/7 support

Supports video conferencing and wider use of cloud services

This is our Superfast Fibre Plus connection.

FTTP “Ultrafast Broadband”

FTTP (Fibre To The Premises) and G.Fast are the next generation Ultrafast broadband technologies.

They can deliver speeds over 12 times faster than Superfast broadband, even over existing copper connections.

Costing not much more than a Superfast connection, Ultrafast Broadband is ideal for schools demanding more from their internet and for schools in areas where fibre is not available.

Up to 1Gbps download and 220Mbps upload.
(From March 2020)

Dedicated Leased Line “Private Fibre Line”

Recommended for all secondary schools and larger primary schools, a Leased Line will give you your very own fibre connection which you won’t share with anybody else.

The same download speed as upload speed
(up to 10Gbps)

The facility to grow your school as you like and use hungry bandwidth software school wide

99.95% SLA, 5 hour fix and 24/7 support

Prices for Leased Lines will vary according to the location of your school. For the best possible price and speeds, contact us to check availability.

We can also check availability of our Ultimate and Giga Fibre networks.



*“Your engineer was incredibly helpful, polite and efficient.
I would recommend the process to anyone”*

Robert Bakewell School



For more information please call
01133 222 333
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The most advanced web filters available

Designed especially for schools

Our hosted web filtering solution from Netsweeper, provides the world’s most accurate and comprehensive filtering classification system, for protecting students and staff from unacceptable online content.

DfE Compliant

Developed specifically for education, we filter billions of categorised URLs, including the Internet Watch Foundation lists and the Home Office Terrorism block list. As such, our filters fully meet school Prevent Duty and DfE regulatory requirements.

Automated real-time filtering updates, protect students from harmful content almost as quickly as it is created.

Fully customisable control

Providing central filtering control for multi-site schools, control in the classroom, or mobile device management, we provide the flexibility to manage granular filtering policies by user, group, time and day, on and off site.



The Benefits

Our unique hosted platform offers scalability for growth, with zero additional hardware costs.

Safe search across all popular web search engines including Google, Bing and YouTube

Add your own URLs, keywords, file extensions and URL rewrites

Easy to use real-time and predefined reporting

Powerful custom reports and alerts

Filter activity on hundreds of social media platforms

Block or allow websites for set periods of time

View historic internet use

Meets Prevent Duty requirements

Enhanced Monitoring

Enhanced Prevent Duty monitoring

In addition to filtering online activity, we also enable schools to monitor and manage off-line computer activity.

Built on Microsoft Azure for security and reliability, Senso Cloud is a next generation software that lets you manage any number of Windows and Chrome devices from one centralised web portal, over the internet, in real time.

Whether you need to manage a small number of computers on one school site or thousands across multiple sites, Senso Cloud provides an all-in-one solution for network, classroom, safeguarding and asset management.

Quick look benefits

- Identify inappropriate activity
- Ability to screen shot and view devices in real time
- Specify access by individual users or groups
- Manage and report on your IT estate across multiple sites
- Send messages and policies
- Violation alerting and logging
- No server software to install

**First
3 Months
Free**

“The Prevent reports are one of the best benefits of the filtering platform”

Limehurst Academy



For more information please call
01133 222 333
or email info@schoolsbroadband.co.uk

The most advanced and cost effective security available

Unparalleled Security

Our unique partnership with Fortinet, the global leaders in next generation firewalls, enables Schools Broadband to ensure the full protection of your school's network. And with increasing cyber security risks to schools, robust security is more significant now than ever.

Built on world-leading carrier grade technologies, our Fortinet Managed Security Service is the only one of its kind dedicated to education in the UK.

An affordable yet higher grade solution, we can connect any number of schools, regardless of their location, to the most advanced and cost effective security services available.



No equipment or maintenance costs

Our Managed Security Service uses advanced cloud technology housed in UK based state of the art data centres. This service ensures all your network equipment is up-to-date and in warranty, removing any maintenance and management costs associated with on-site firewalls. There is also no requirement to fund new licences.

IT staff can still have complete control and visibility of your school's network if preferred, though we manage and monitor your firewall and network 24/7/365 as part of our standard managed service.

Integral Resilience

Our hosted security solution incorporates the largest number of FortiGate firewalls per cluster in Europe, and is able to detect and respond to new threats globally by the hour.

In the unlikely event of a problem, we can provide a duplicate back-up service which automatically kicks in, providing your school with continuous protection against the world's most advanced threats.

Automated Anti DDoS Protection

Together with our Unified Threat Management system, our fully automated Anti DDoS Protection, protects both our own and our customer's networks from more frequent and powerful DDoS attacks.

Scrubbing and removing malicious traffic from the main traffic stream, the Anti DDoS protection system contains attacks in a matter of seconds. This means we enjoy 100% core network up-time, enabling highly reliable connections for schools.

Resilient hosted service benefits

Full visibility, granular control and real-time protection against the latest Advanced Persistent Threats

One single, simplified system that combines firewalls, intrusion prevention, antivirus, e-mail filtering and application control

Hourly system updates to protect against the latest and most advanced threats

Unrestricted protection, as there is no per user charge. It comes as part of your package

Peace of mind, as we manage and monitor your firewall and network 24/7/365

GDPR compliance features, enabling schools to ensure relevant data does not leave the school network

Advanced Quality of Service (QoS), enabling bandwidth control to apps such as iPlayer or Microsoft updates

Application Control giving schools control within apps: e.g. Block Drop Box or VPN by-pass applications.

"The single most impressive feature of the hosted firewall, is the fact we have as much control of it as if we owned the firewall on-site."

Abbey Multi Academy Trust



For more information please call
01133 222 333
or email info@schoolsbroadband.co.uk

Secure Private Networks

For Multi Academy Trusts

Reduce Costs

Through our high-speed, Virtual Private Wide Area Networks, designed specifically for Multi Academy Trusts (MATs), we provide some of the most cost-efficient and secure online learning environments available to MATs.

Our technology requires no costly onsite equipment, anywhere, and enables either local control or central control of networks, servers and devices across entire trust estates.

Combined with our cloud-based filtering and security, MATs can significantly reduce both capital and operational expenditure. And with the ability to easily connect any number of schools to the network, growing your MAT becomes a very cost-efficient exercise.

Centralise your IT

A Wide Area Network gives the option of locating your school servers within our high security UK data centre, where they will be fully managed by qualified and experienced staff. We can connect directly to Microsoft Azure and Amazon web services, enabling your school to take advantage of outsourced compute environments as an extension of your WAN.

Quick look benefits

- Reduces Capex and Opex
- Enables efficient growth of your MAT
- Secures private network across multiple sites
- Designed for maximum security
- Simplifies network management from one central point
- Easy to add and change sites
- Fully supported product with true end-to-end quality of service
- Intelligent distribution of bandwidth for multiple services (Voice, internet, server and WAN)

For more information visit
www.schoolsbroadband.co.uk



“The Wide Area Network is delivering far more than we could have hoped for.”

GLF Learning Foundation

For more information please call
01133 222 333
or email info@schoolsbroadband.co.uk





Reduce line rental and call costs

Designed just for schools

Whether you need a modern, efficient telephone service, or cost-effective mobile phones for staff on the move, Schools Broadband has a service to meet both your needs and your budget.

Designed especially for schools, our VoIP and SIP phone services can save up to 70% on phone line rentals and provide free UK, landline and mobile calls.

Quick-look benefits

Up to 70% saving on phone line rentals

Free UK landline & UK mobile calls

Easy to use

Simple to switch

Traditional ISDN phone lines are ceasing

BT is withdrawing ISDN phone lines, meaning schools will need to switch to a VoIP or SIP phone service if you haven't already.

What you need to do

Your existing phone system might already be compatible with a SIP phone service; we can check that for you. If it is not, we can provide a VoIP service or a SIP plug-in gateway. We will advise what is best for you.



It's simple to switch and the sooner you do the sooner you save.



Partner Support

IT support partners

Through our national network of carefully vetted and selected partners, together we are able to advise you of the best technical solution for your school.

Our partners can also provide you with the local support necessary for the installation of any routers required and can manage the entire installation and migration process for you. Their knowledge of your network means they are also ideally placed to provide your school with local network support.

If you already have an IT support partner, it could be that we already work with yours. If we do, your service can be billed directly through them. It also means you only have one number to ring for any ICT support questions you may have. If we don't, we will talk to whoever looks after your IT support and liaise directly with them if you prefer.



“The all-inclusive package saves us in the region of £2000 per year, so across multiple years, the savings are significant.”

The Delta Education Trust

For more information please call
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or email info@schoolsbroadband.co.uk



For more information please
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Schools Broadband is a specialist
division of Talk Straight Group.

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