



RHWYDWAITH SECTOR // THE PUBLIC SECTOR
CYHOEDDUS CYMRU // NETWORK FOR WALES



PSBA – the smart choice for schools

What is PSBA?

PSBA (Public Sector Broadband Aggregation) is a Welsh Government-funded, Wales-wide network, which is delivered by BT. PSBA connects Welsh public sector organisations to a private, secure, Wide Area Network (WAN).



Why PSBA?

We know how important it is for pupils to fully participate in online learning experiences, as access to online tools and resources supports the development of students' digital literacy skills. The growing popularity of online learning tools, web-based rich content (such as video) and online assessments means that a secure, fast and highly-resilient network is essential. PSBA is committed to delivering a future proof solution to meet these demands.

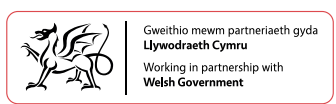
- **Increased bandwidth availability**
PSBA has been working closely with Education and Public Services (EPS). The close collaboration has delivered significant schools connectivity improvements.
- **Guaranteed network service levels**
PSBA offers continual network monitoring. This means that faults are detected early and resolved within tight timescales.
- **Security**
Protection services include proactive network monitoring and attack mitigation. Distributed Denial of Service (DDoS) appliances installed at PSBA internet gateways block malicious DDoS attacks from outside the network.
- **WebSafe protects pupils**
PSBA WebSafe screens incoming end user web page requests to determine whether some or all content should be blocked. Schools have increased control. Alerts can be configured and reports of concerning web browsing activity can be accessed in real time.
- **Best value**
Realised through the intelligent procurement of a single communications network for the whole of the Welsh public sector, which is more cost-effective than running multiple organisation-centric networks.

PSBA Teams

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www.psba.org.uk



Proven track record

Don't just take our word for it! Out of the 5000 sites connected on PSBA, over 1500 are schools. Learn how being part of the PSBA network has helped:

PSBA safeguards pupils at St Julian's Primary School

The Shared Resource Service (SRS) was an early adopter of the PSBA WebSafe service. The organisation was keen to trial the filtering service to simplify the management and enhance the reporting of the end user traffic.

St Julian's Primary school in Newport is one of the organisations that SRS manages. There was a concern that the shared connection and security setup was impacting internet access performance.

Cath Barnard, SRS Service Manager for Newport schools, has seen first-hand the positive impact that the service has had on St Julian's Primary school.

Cath said:

“ The new PSBA service ensures that we have dedicated bandwidth for the school and the consistency of site access through individual school-based Smoothwall filtering. It means that the teachers and students are confident that they can access what they need to, when they need it. ”

How it helped

- Increased productivity
- Improved real-time reporting
- Enhanced safeguarding
- Improved reliability/stability of internet access
- Development of children's digital literacy skills

This meant

- Issues dealt with swiftly
- Access to a wider variety of online resources
- Consistency of service allows teaching staff more confidence in using technology



Next steps

If you would like to set up a meeting to discuss how PSBA can benefit you, please contact the PSBA service desk on **0121 4988126**, e-mail psba.pre.sales.team@bt.com or visit the PSBA website at www.psba.org.uk

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