wavenet public sector | **Extreme** networks®

EXECUTIVE SUMMARY

Extreme Fabric:
A smarter strategy for public sector networks

The pace of change in the digital era often means that public sector IT teams are on the back foot when it comes to meeting strategic objectives. The pressure of managing change to take best advantage of technological developments and meet increased requirements for supporting remote and hybrid workforces, safeguarding critical data, is greater in the public sector – as everything has to be accountable, compliant and within strict budget constraints. For CTOs navigating this environment, the need for a scalable, secure and cost-efficient network solution has never been greater.

The challenge

As the backbone of your infrastructure, a scalable, secure and cost-efficient network solution is necessary in order to overcome:

- Decentralised teams and services
- Ever-expanding threat surfaces
- Growing digital expectations from citizens and service users

From colleges to surgeries, council offices to emergency responders, public sector bodies require network performance, security and flexibility at a scale legacy infrastructure simply can't deliver, and with assurances of future-proofing and growth.

Introducing Extreme Fabric - a leading network technology that provides virtualised network services to connect users and devices across the network, enabling IT teams to simplify operations, save time and effort, and reduce risk.

Extreme Fabric replaces outdated, hardware-centric models with intelligent, software-driven control, empowering your organisation to respond faster, operate leaner and secure data more effectively.

Key capabilities include

Centralised orchestration
Configure, deploy and manage multi-site networks from a single dashboard.

Embedded ZTNA security
Enforce least-privilege access and ensure regulatory compliance across your estate.

Application-aware routing
Prioritise critical apps like telehealth, learning platforms, or emergency services.

Dynamic bandwidth allocation
Optimise network performance in real time based on need.

The result? Fewer operational headaches, lower total cost of ownership and vastly improved service resilience.

Proven value for public sector organisations

Extreme Fabric is already embedded in many public sector environments and we're the ideal partner for your networking journey, supporting transformation across **more than 850 local, central government and non-profit organisations, 1,240 healthcare providers and 2,680 education institutions.**

EDUCATION

Ensuring consistent, secure access for learners and staff across campuses and remote environments.

HEALTHCARE

Powering telehealth, access to electronic health records (EHR), and connected medical applications.

LOCAL GOVERNMENT

Unifying network management across civic buildings and remote offices.

HOUSING

Delivering scalable control across geographically dispersed estates.

BLUE LIGHT SERVICES

Enabling reliable communication and data exchange during critical operations.

A smarter approach

We're an Extreme Networks diamond partner, and a partner of excellence for secure network fabric and simplifying secure hybrid work. We've been selected to partner with Extreme to provide direct access to powerful, hands-on Extreme demo kit that brings Extreme Fabric to life and showcases the value in your live environment, very quickly. From security simulations to bandwidth allocation in action, this session demonstrates how Extreme Fabric simplifies network control without compromising on performance or protection.

Next steps...

Call us on **0344 863 3000**

email **enquiries@wavenet.co.uk**
or visit **Wavenet.co.uk/extreme-fabric** to book an on-site demonstration.

Our Extreme certifications

DIAMOND PARTNER

Extreme networks
EXCELLENCE PARTNER
SIMPLIFYING SECURE HYBRID WORK

Extreme networks
EXCELLENCE PARTNER
SECURE NETWORK FABRIC

Why Wavenet?

850
Local, central gov & non-profit customers

1,240
Healthcare customers

2,680
Education customers

wavenet
public sector