

platformEDGE™

Ready for the Data Revolution

Unleash the power of edge with Pulsant



Right here. Right now.

In our data-driven world, staying competitive means adapting to a flood of information, especially from the Internet of Things. Fast reliable connections are crucial for industries such as gaming, logistics and health care.

Enter edge computing, a new approach that speeds up real-time data processing, leading to faster responses, lower data breach risks, and reduced costs.

We have built the UK's edge platform, we call it platformEDGE™

platformEDGE brings digital edge infrastructure to the UK. Faster, dependable data processing closer to you.

platformEDGE™

The UK's Edge platform.

We are revolutionising how regional businesses access the infrastructure they need to prosper and grow.

When we embrace new ideas, tech, and client demands, the possibilities are endless. Edge technology connects data and computing to supercharge innovation. We're here to give UK businesses the edge infrastructure they need to thrive.

platformEDGE empowers UK businesses to enhance app performance, adopt 5G, Machine learning (ML), and Internet of things (IoT), meet data protection rules, and boost sustainability using regional edge computing. Our complete solution combines data centres, connectivity, and distributed computing, making it easy for UK businesses to boost their digital performance.

We're here for businesses all across the country. platformEDGE brings data centres near to cities, connected by a secure, fast national network, making computing, storage, and connectivity easily accessible to businesses in every region of the UK.

We are fully committed to delivering access to edge infrastructure for the brightest businesses across the UK.





Easier to access the edge

- → We simplify your journey to the edge by using our regional infrastructure platform for your product or service.
- → You can reach the edge anywhere in the UK using our single platform combining data centres, distributed compute and connectivity.
- → Simplify your operations with platformEDGE. Develop, host, and connect anywhere in the UK without the hassle of dealing with multiple providers.

Unlock value from new markets

- → Get results faster. Use platformEDGE to quickly deploy workloads anywhere in the UK.
- → Expand your reach. As your business grows, platformEDGE lets you host applications exactly where you want, whether it's near cities or regional markets.
- → Improve your clients' experience. Faster connections and processing nearby result in better performance and cost savings in the cloud.

Get ready for growth

- → Keep your data locally in one of our secure data centres and control data sovereignty and regulatory compliance.
- → Enhance your security. Using our private national network reduces the risks and performance issues associated with data traveling across the public internet.
- → Streamline your connection. Cut costs and ease network congestion by only sending necessary data to the core. Add the flexibility of Software Defined Networking for direct, private connections to hyperscale cloud providers and global carriers.

The UK's EDGE platform is here

Pulsant have built platformEDGE by combining three vital services to give your business the edge.

Our network of 12 strategically located data centres across the UK.

Pedional Data Centres

Low Large

Low Latency

High-performance, low-latency and scalable connectivity in each location.

platformEDGE

Distributed computing at the edge for faster data processing and enhanced performance.

Distributed Compute

Connecticity



Where Colocation, Distributed Cloud, and Connectivity come together. Increase your infrastructure flexibility with lower latency and connectivity costs, whilst keeping data secure.

Regional Data Centres

Position your infrastructure strategically across the UK for optimal performance and scalability.

- → Edge Locations
- → National Footprint
- → Secure Cloud Access
- → Rich Connectivity
- → Secure and Compliant Operations
- → 100% Renewable Power
- → 24×7 Security

Low Latency Connectivity

Rely on secure and restraint, high performance connectivity with low latency access to edge locations and clouds.

- → Private National Network
- → Secure Cloud Access
- → Low Latency Edge Connections
- → Multiple Megaport Direct PoPs
- → Global Carriers
- → Peering Services
- → Secure D.C. Interconnect
- → DDoS Protection

Distributed Compute

Accelerate performance and efficiency with localised processing, reducing latency and enabling real-time decision-making.

- → Private & Public laaS
- → UK Data Sovereignty
- → Predictable Pricing
- → Multi Cloud Management
- → Flexible, Scalable Instances
- → Solutions Architects
- → Client Support

Regional Data Centres

We have built a network of 12 strategically located and interconnected data centres on the edge of major UK cities.

Our edge data centres are connected by a high-speed, highly resilient 100Gbps private network.

- → Secure locations close to your clients
- → Local people and support available on site
- → Multi-layered, 24×7 security
- → Resilient power and cooling
- → Access to a diverse ecosystem of national and global connectivity partners









LinkPool is committed to lowering the barrier of entry to meaningfully contribute to the Chainlink Network. Pulsant is doing the same for edge computing, making sure regional businesses like us can drastically reduce costs and improve performance.

Jonathan Huxtable, founder of LinkPool





High-performance, low-latency and scalable connectivity has arrived for businesses across the UK; The combination of Pulsant data centres and Zayo fibre equips regional businesses everywhere with dependable, lightning-quick connectivity needed to make an impact at scale, unlocking edge computing for trailblazers all across the country.

Michael Katz, VP Product & Technology, Zayo

Low Latency Connectivity

We deliver flexible, on-demand inter and intra-data centre connectivity services, plus resilient, low-latency access to cloud, peering and SDN providers.

- → A high-bandwidth, low-latency network fabric reaching 95% the UK in under 10ms
- → Data centre interconnection across all facilities to help reduce back-haul costs
- → Cross-connect to over 70 networks and global interconnection to 1500+ networks, 800+ data centres in 145 cities
- → Rich ecosystem of software vendors, managed service providers and local networks



Distributed Compute

Our trusted, edge-ready cloud services empower enterprises and service providers to adopt and implement distributed multi-cloud and hybrid architecture strategies seamlessly.

We enable you to process data at the edge for outstanding performance. Deploy workloads across multiple environments seamlessly with our integrated cloud services.

- → Access to Pulsant Cloud services
- → Secure, private connections to hyperscale clouds
- → High availability service level agreements (SLAs)
- → Fully managed hosting by our in-house team







The combined power of platformEDGE and Megaport's global Network as a Service platform unlocks new levels of agility and scalability for both hybrid and multicloud workloads. Clients can stay ahead of the competition and thrive in today's rapidly evolving digital landscape.

Mike Jauncey, Channel Director UK & Ireland, Megaport



Faster, closer and more dependable.

Find out more about platformEDGE™ pulsant.com/platform-edge

