



DATA SHEET

Evolving Internet

evolving.net.uk

Evolving Internet

Always-On Connectivity. Seamless Aggregation.
Ready for Zero Trust and NaaS.

DATA SHEET



The best internet connection you can buy. Zero Trust ready.

Evolving Internet from Evolving Networks is the most advanced, resilient and intelligent connectivity product on the market. Built on Zero Trust principles, it's also the foundation for everything from lightweight perimeter firewalling to fully managed **Network as a Service (NaaS)** architectures.

Whether you're looking for better internet today or building towards Zero Trust tomorrow, Evolving Internet gives you a future-proof starting point.

It combines **multi-path bandwidth**, **carrier diversity**, **built-in QoS**, and **real-time failover** into a single, seamless connection – all delivered via the EVX edge platform and Secure Access Fabric.

The most
advanced,
resilient and
intelligent
connectivity
product on
the market.

Key Features

- **Carrier Diverse Aggregation:** Combine multiple circuits – leased lines, FTTP, FTTC, 4G/5G – into a single resilient link with no single point of failure. ISP diversity as standard.
- **Persistent Public IPs:** Maintain a consistent static IP range across all links, through any failover or upgrade.
- **Session Continuity:** Live sessions (VPNs, VoIP, cloud apps) persist through outages or circuit changes – no drops, no disruptions.
- **Real-Time QoS and Prioritisation:** Automatically prioritise time-sensitive traffic like voice, RDP, Teams or Google Classroom – without VLANs or configuration.
- **Multipath Packet Vectoring:** Each packet is dynamically routed along the optimal path – not just per flow or per link, but packet by packet and millisecond by millisecond.
- **Telemetry and Insight Built In:** Every deployment includes live circuit health monitoring, event alerting, and performance data via our eView portal.
- **DDoS Protection:** Network level protection from DDoS attacks built in as standard.



Scale Further with Zero Trust and Managed NaaS

When you're ready, Evolving Internet becomes the springboard for more. It's the **connectivity core of the Evolving ZERO platform**, enabling full service layering, without infrastructure lock-in.

- **Add Zero Trust Access & Firewalling:** Identity-aware, policy-enforced protection at the edge – no exposed ports, no implicit trust.
- **Deploy ZTNA and Secure Cloud Access:** Control application connections with posture checks, inline gateways, and encrypted overlays.
- **Introduce Microsegmentation:** Separate devices, roles, and services with dynamic, policy-based routing – enforced on the same hardware.
- **Deliver a Fully Managed NaaS Experience:** From core networking to edge policy to security and analytics – we manage it all, under a single platform and SLA.

The Platform That Grows With You

Whether you're a single site looking for rock-solid internet or a distributed organisation moving toward Zero Trust and NaaS, Evolving Internet adapts to your pace:

- Start with resilient, high-performance connectivity
- Layer on Zero Trust security when you're ready
- Expand to full Network-as-a-Service with no re-architecture

All managed, monitored, and supported by a UK-based team that understands networks, and knows how to support them.

DATA SHEET



The connectivity
core of the
Evolving ZERO
platform.





Evolving Networks
Nexus House
7 Commerce Road
Lynch Wood
Peterborough
PE2 6LR

+44 330 55 55 333

sales@evolving.net.uk

evolving.net.uk