ATOMNIA®
Connected Cyber Resilience

ATOMIUS SDWAN

Resilient Network Infrastructure



Less Cost. Zero Lock-ins. No Limitations

ATOMIUS SDWAN uses all available forms of connectivity simultaneously, eradicating downtime and keeping teams, applications and data securely connected – everywhere.

- Always-on connectivity
- Built-in security
- 0.3 second failover
- No bandwidth throughput tiers

01 | THE CHALLENGE

Your connectivity cannot afford to fail.

- Multiple access providers, services and remote locations taking IT time
- Link degradations and outages disrupt critical applications
- Inflexible contracts, licence tiers and vendor lock-ins
- Legacy WAN doesn't evolve as your business does and requires specialist teams

Complex. Costly. Vulnerable.

02 | THE SOLUTION

ATOMIUS SDWAN: Always-on multi-link connectivity.

Pure-play SD-WAN for intelligent, dynamic connectivity, seamlessly integrated within your OMNIA solution - never a bolt-on feature.

- Fibre
- Broadband
- 4G / 5G / LTE
- Satellite
- Radio / Micro

→ Secure overlay | Dynamic performance | Multi-cloud ready →

- Cloud
- SaaS
- Voice & Video
- IoT

03 | WHAT IT CONNECTS

One intelligent fabric. Unlimited possibilities.

Multi-site networks	Cloud providers	Data centres	Remote & hybrid workers
Internet	IoT, AI & automation	Logistics & inventory	Voice & video

04 | BUSINESS IMPACT

Real-world resilience. Measurable operational advantage.

- **Keep operating** — Failover in less than 0.3 seconds
- **Reduce cost** — No multi-tier licence uplift
- **Ready for Growth** — Fixed, mobile and satellite connections used simultaneously
- **Scale without penalties** — Scale up and down monthly

05 | HOW IT WORKS

Intelligent connectivity. Packet-based routing.

Connect → Analyse → Steer → Protect → Maintain

Every link. Intelligent routing. Encrypted traffic.
Continuous operationsesilience

06 | KEY FEATURES

Enterprise-grade SD-WAN: built for modern operations.

- Up to 1Gbps capacity per location as standard
- Lite, Biz & Pro options for all business sizes
- All forms of connectivity used simultaneously
- Fastest failover on the market at 0.3 seconds keeps you connected
- Built-in next-gen, stateful firewall and SASE integration
- Multi-cloud connectivity – secure once
- Per-packet dynamic steering, application-aware
- One box delivers your choice of all OMNIA solution components

07 | WHY ATOMNIA

Built for critical connectivity by trusted experts.



The only company globally with 2 x double-accredited SD-WAN Subject Matter Experts

ATOMNIA-developed pure-play packet-based SD-WAN

EU SEAL-3 sovereign technology with global design, integration, deployment, management & 24/7/365 support

Flexible solution & terms, eliminates lock-ins

Multi-award-winners for Defence projects **START2Def 2026** & **CAP4Land 2026**

08 | LET'S CONNECT

Are you ready to make downtime a thing of the past?

Keep your business operational, protect your critical traffic and be resilient with **ATOMIUS SDWAN**, an EU Seal 3 sovereign solution.

Talk to our team – we're here to help

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