ATOMNIA®
Connected Cyber Resilience

Secure people, places, devices and operations
Connect everything. Stay connected. Full encryption
Total visibility. Always up to date. Re-tech Guarantee

Winners of Belgium Defence Institute's START2Def **award for Best Solution to Protect Critical Infrastructure 2026** and **CAP4LAND 2026**

CONNECTED CYBER RESILIENCE
for ENERGY

"Belgian innovation that will soon be making a global impact"

Theo Francken – Minister of Defence & Foreign Trade

Failover faster. Block more threats. See everything. Stay operational.



THE CHALLENGE:
ENERGY SYSTEMS CAN'T GO OFFLINE

Energy infrastructure is becoming more connected and digital, but much of it was not designed for today's threat environment. Generation, transmission, distribution, substations, SCADA, IoT, remote sites and field teams must remain secure and connected, often in real time.

Cyberattacks, communications failures or compromised remote access can disrupt operational technology, interrupt energy delivery and create cascading effects across interconnected networks. Meanwhile, legacy systems must coexist with renewables and increasingly connected assets amid growing cyber, physical and supply-chain risks. NIS2, CER and sector-specific requirements are raising the bar for resilience.

THE SOLUTION: OMNIA

OMNIA's Connected Cyber Resilience keeps energy operations connected, protected and visible, from generation and substations to control centres, remote assets and field teams. It combines resilient multi-link connectivity, cyber protection, Zero-Trust access, data protection and continuous visibility in one intelligent platform.

When connectivity fails, OMNIA uses available links to maintain operational communications. When threats emerge, integrated detection and response help operators maintain control. Built alongside existing infrastructure, OMNIA supports both legacy and modern environments without adding another layer of fragmented technology. Fully managed and supported 24/7, OMNIA strengthens resilience across critical sites. One integrated solution. One intelligent device. **Connected Cyber Resilience for energy that must keep running.**

OMNIA's MEASURABLE BENEFITS: Proven. Trusted. Integrated. Energy-Ready.

Threat Intelligence	Detection Analytics	Best Block Rates	Always-on Networks	Secure Data Control	Future-Ready
Real-time insights for faster decision-making	AI-driven anomaly detection, response & remediation	99.9% malware & 100% phishing & ransomware block rates	Uses all available connectivity simultaneously with failover in 0.3 seconds	Protect customer data & telemetry, everywhere	Re-tech guarantee and continuous updates

ENERGY AREAS OMNIA SUPPORTS:

Generation	Transmission & Distribution	Substations
Renewables	Field operations	Smart Assets & IoT

WHY ATOMNIA:

- The only company globally with 2 x double-accredited SD-WAN Subject Matter Experts
- Winners of **Start2Def** (Belgian Defence Institute) Best Solution to Protect Critical Infrastructure 2026 and **CAP4Land** 2026
- Bespoke solutions can be developed in-house with quick turnaround
- World-leading technologies seamlessly integrated, then managed & supported 24/7 enabling vendors to be replaced without replacing the entire solution

ASK US ABOUT:

- ✓ Resilient, secure, always-on connectivity & cyber command platform
- ✓ Purpose-built air-gapped, in-country gateways for data sovereignty
- ✓ Defensive-grade Layer 4 voice, video and data encryption
- ✓ Seamless integration with existing solutions
- ✓ Secure IoT connectivity & telematic data
- ✓ Scalable solutions or a specific **OMNIA BLACK** solution for critical Infrastructure

Cybersecurity is no longer enough. Connected Cyber Resilience is the logical step.

ONE integrated solution. ONE intelligent device. ZERO compromise

everything@atomnia.com

Talk to our team – we're here to help
www.atomnia.com

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