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**

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

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