ATOMNIA®
Connected Cyber Resilience

OMNIA BLACK

Sovereign resilience for organisations that cannot afford disruption



Keeping critical operations connected, protected, aware and ready to respond

OMNIA BLACK unifies resilient connectivity, integrated SASE, quantum-ready encryption and AI-assisted cyber response in one sovereign architecture. It continuously protects sites, mobile teams, data and applications, giving security and operations teams the visibility and control to detect, respond, remediate and maintain operational continuity

CONNECT | **PROTECT** | **DETECT** | **RESPOND**

01 | THE RISK:

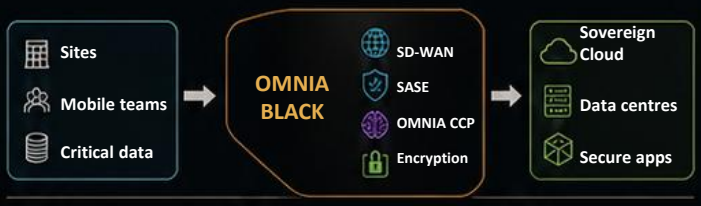
Sensitive data demands control you can trust.

- Data, voice and video must remain protected in motion and at rest
- Fragmented tools and legacy networks create blind spots and limit response
- Compliance and sovereignty cannot be optional
- Critical organisations need to maintain control over connectivity, data and response when systems, networks or suppliers are under pressure

ZERO COMPROMISE FOR CRITICAL OPERATIONS

02 | THE OMNIA BLACK SOLUTION: Sovereign. Resilient. Intelligent.

OMNIA BLACK unifies SD-WAN, SASE, encryption, sovereign control and AI-assisted cyber response in one modular architecture, so customers can detect, protect, respond, recover and continue operating without sacrificing performance or sovereignty



Customer owned encryption keys | Customer-specific algorithms | Central control

03 | WHAT OMNIA BLACK DELIVERS

Protection built for the highest stakes

- **End-to-end Security** — SASE, encryption and a cyber command platform
- **Always-on Resilience** — Every available connection continuously secured
- **Data Assurance** — Voice, video and data protected across Layer 2, 3 & 4
- **AI-Driven Command** — Threat detection, governed response & remediation
- **Compliance Readiness** — Supports EU and UK regulatory demands
- **Sovereignty** — In-country, air-gapped gateways and control panels

04 | BUSINESS IMPACT

Secure operations without operational drag.

- **Deploy Rapidly** – up and running in hours or days, not weeks or months
- **Integrated Seamlessly** – modular components in one intelligent device
- **Futureproof Operations** – ReTech promise keeps you always advanced
- **Protect Performance** – secure connectivity for fixed, remote & mobile ops

05 | OMNIA BLACK COMPONENTS

Your defence-grade, modular, scalable technology stack.

- Vena or Vecta Device
- Atomius SDWAN
- Integrated SASE
- Data Assurance
- OMNIA Cyber Command Platform
- SASE Sniper ZTRA
- OMNIA IoT Connect (optional)

06 | WHY ATOMNIA

Expertly designed for critical operations.

- Only company globally with 2 x double-accredited SD-WAN Subject Matter Experts.
- EU technology - Global reach, delivery & support.
- Flexible solution & terms, eliminates lock-ins – Replace modules without replacing the whole platform.
- Integrated SASE powered by Check Point rated TOP — 99.59% security effectiveness in the NSS Labs Dec 2025 Enterprise Firewall Test.
- Re-tech promise keeps operations always updated, always advanced and ahead of threats.

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

07 | COMPLIANCE & SOVEREIGNTY

Sovereign by design. Response ready.

Designed to support compliance with EU NIS2, DORA, CRA and the UK Cyber Security & Resilience Bill.

EU SEAL 3 Sovereignty helps keep critical data and control planes within the jurisdiction you choose.

EU SEAL 3 SOVEREIGNTY | HIGHLY RESILIENT IN-COUNTRY GATEWAYS

08 | LET'S CONNECT

Are you ready to strengthen mission resilience?

Stay connected. Stay protected. Stay operational

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Talk to our team
we're here to help

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