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**

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

Theo Francken – Minister of Defence & Foreign Trade

CONNECTED CYBER RESILIENCE
for RETAIL & MULTI-SITE OPERATIONS

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



THE CHALLENGE: EVERY TRANSACTION IS A TARGET

Retail depends on availability, speed and trust. Connectivity failures stop POS & payments. Slow systems create queues, restrict access to stock and customer information & damage customer experience. Every store has a complex digital estate: POS, inventory, e-commerce, click and collect, loyalty, mobile apps, CCTV & business systems, all connected and potential targets. For retailers with hundreds of locations, traditional networks are costly to deploy, difficult to manage & inflexible as stores open, move or close. Lengthy deployments cannot keep pace with change. Cyber threats add risk: ransomware, payment fraud, account takeover & data theft can turn local incidents into business-wide disruption. **Retail cannot afford downtime or networks that hinder change.**

THE SOLUTION: OMNIA
EVERY STORE CONNECTED. PROTECTED. TRADING.

OMNIA's **Connected Cyber Resilience** gives retailers one resilient, secure platform for connecting stores, people, POS, applications and data, without the complexity of multiple network and security technologies. Diverse connectivity options maintain resilience when primary links fail, helping keep POS, payments and critical services operational. Integrated SD-WAN intelligently manages connectivity, while layered cybersecurity protects every site and its data. The OMNIA **Cyber Command Platform** accelerates threat detection and response, ideal for small IT teams managing large estates. OMNIA simplifies rollouts, migrations and changes. New locations come online quickly, existing sites migrate with minimal disruption, and networks adapt as retail estates evolve, without rebuilding the architecture.

OMNIA's MEASURABLE BENEFITS: Proven. Integrated. Retail-ready.

Threat Intelligence
Real-time insights for faster decision-making

Detection Analytics
AI-driven anomaly detection, response & remediation

Secure Payments
Protect POS payments, loyalty & customer data

Always-on Operations
Uses all available connectivity simultaneously with failover in 0.3 seconds

Segmented Stores
Separate customer, payment, staff and operations networks

Continuous Resilience
Re-tech guarantee and continuous updates

WHO IS OMNIA FOR:

- High Street retail
- Fashion & speciality
- Cafes & food retail
- Salons & services
- Ecommerce & omnichannel
- Stores & distribution

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:

- ✓ Always up-to-date asset management registry
- ✓ Guest Wi-Fi and network segmentation
- ✓ PCI DSS and data protection solution with 99.9% malware block rates
- ✓ Pop-up stores and hard-to-connect locations
- ✓ Zero-trust access for head office digital and partner teams
- ✓ AI-driven cyber command platform
- ✓ Short-term commitment and flexible options

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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