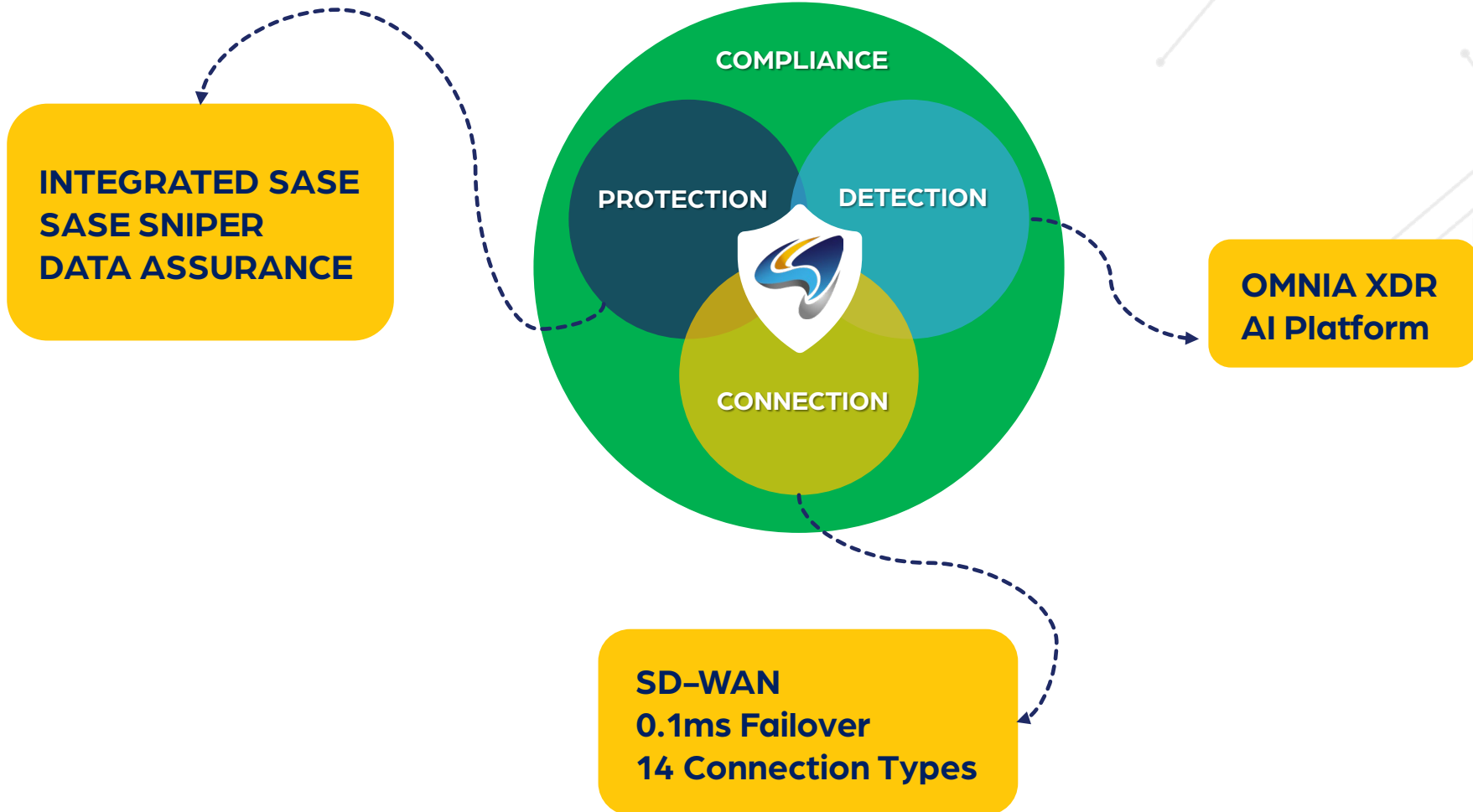


ATOMNIA

Connection Protection Detection



OMNIA Solutions

Brief Overview

OMNIA SME is an all-in-one connectivity and cybersecurity solution designed specifically for small and medium-sized businesses for use at single-sites, or at multi-sites as your business grows. It provides enterprise-grade, always-on SD-WAN and built-in security in one integrated, fully managed package, so you stay connected, protected and productive without needing deep in-house IT skills or enterprise-level budgets.

OMNIA CORE is a modular, scalable network and security solution for mid-large enterprises seeking next-gen cyber security and resilient, always-on connectivity across many sites, users and clouds. We build a tailored “connection, protection and detection” fabric around your exact needs and applications, seamlessly unifying networking and security so you can roll out new sites faster, optimise traffic intelligently and cut costs and complexity by consolidating legacy tools and circuits.

OMNIA BLACK is built for organisations handling ultra-sensitive or heavily regulated data, such as finance, legal, defence, government, healthcare and critical infrastructure. It combines quantum-ready encrypted communications, in-country data sovereignty and ultra-resilient SD-WAN to keep mission-critical operations secure and online at all times, helping you reduce cyber risk, meet strict regulatory demands and protect your most valuable assets.

OMNIA RED is aimed at telcos, MSPs and other wholesale partners who want to take a proven, all-in-one connectivity and security platform to market under their own brand or as a resale offering. It lets you open new recurring revenue streams quickly by packaging the full OMNIA portfolio—from SME through to ultra-secure enterprise—without building and maintaining your own complex stack, so you can serve more customers with less effort.

Every OMNIA solution comes with 24/7/365 expert support and our re-tech promise

OMNIA SME

Overview

OMNIA SME is an all-in-one connectivity and cybersecurity platform designed specifically for small and medium-sized businesses, including homeworkers, SOHOs, single-site and multi-site organisations. It gives SMEs enterprise-grade performance and protection in a simple, managed package that is affordable and easy to scale.



- Ultra-secure networking and built-in cybersecurity to protect data, users and reputation
- Hyper-fast, always-on SD-WAN connectivity with intelligent traffic steering and automatic failover
- Modular options (homeworker, single-site, multi-site) that scale as you grow without heavy IT overhead
- Managed 24x7x365 by specialists so SMEs don't need in-house networking or security expertise
- Access to leading-edge technology and features at SME-friendly price points, not enterprise premiums

Startups & SME Use Cases

CARO[®] GROUP

A well-established UK manufacturing SME with several sites was losing up to an hour of productivity per employee every day to unreliable connectivity, slow apps and failed uploads, and found most “solutions” expensive, complex and fragmented.

By switching to **OMNIA SME**, they gained fast, reliable networking, world-class cybersecurity and compliance in a single, affordable platform with 24x7 support, future-proof scalability for new sites in days, and lower energy use and hardware footprint that also supports their Net Zero ambitions.



Always-On Connectivity

When your internet drops, your whole business grinds to a halt – calls fail, orders stall and staff sit idle.

OMNIA SME keeps every site and homeworker online with intelligent, always-on SD-WAN networks with automatic failover, keeping your teams working to optimal levels whether in the office, WFH or on the move.



Enterprise Level Defence

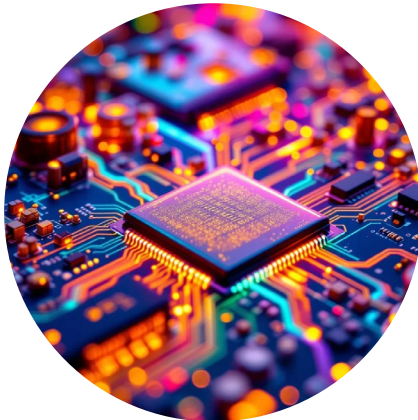
Phishing, ransomware and rogue devices are hitting SMEs as hard as big enterprises.

OMNIA SME bakes in layered security and continuous threat detection, blocking attacks before they spread and giving you clear visibility of what's happening on your network without needing a full-time security team.

OMNIA CORE

Overview

OMNIA CORE is a fully customisable, modular network and security platform for mid-market to large, distributed organisations that need tight control, high performance and strong protection across many sites, users and clouds. It suits enterprises that have outgrown basic SD-WAN or point solutions and want a single, tailored fabric for connection, protection and detection.



- Unified networking and security in one powerful, centrally managed platform
- Flexible, build-your-own modules (connection, security, optimisation, visibility) to match exact business and compliance needs
- Rapid deployment and scaling of new sites, users and cloud workloads with intelligent traffic steering and automatic failover
- Designed to protect daily operations and mission-critical services across branches, data centres, IoT, telemetry and remote workforces
- Delivers measurable savings by consolidating vendors and hardware while improving performance, resilience and observability

ENTERPRISE Use Cases



A UK PVC-U manufacturing and recycling leader with more than 200 branches, had outgrown its rigid MPLS network and needed a more flexible, secure and visible platform to match rapid expansion and modern digital demands. They selected OMNIA after a rigorous live proof-of-concept, then rolled out OMNIA CORE to over 200 sites in just 12 months, gaining seamless site resilience, multiple layers of cybersecurity, deep network visibility and a stronger commercial model than MPLS and rival SD-WAN offers—all while supporting their sustainability goals by consolidating functions onto a single, energy-efficient edge device.



One Platform, Not Ten

Running separate MPLS, VPN, firewall and monitoring tools is draining budgets and time, and no rip-and-replace necessary.

OMNIA CORE replaces tech sprawl with a single, modular platform for connection, protection and detection, cutting licence and hardware costs – one simple solution, one device, one expert team.



Reduce Tech Complexity

Managing dozens or hundreds of sites with different vendors and contracts makes every change slow and risky.

OMNIA CORE unifies policies, security and connectivity across your entire estate, so you can roll out updates, add locations and enforce standards in days instead of months—without adding headcount.

OMNIA BLACK

Overview

OMNIA BLACK is built for organisations that handle ultra-sensitive or heavily regulated data, such as legal, banking and finance, defence and government, healthcare, energy and critical infrastructure, where there can be no compromise on security or uptime. It combines quantum-ready encrypted communications with highly resilient networking to protect mission-critical operations at both fixed sites and for on-the-move teams.



- Unmatched resilience and multi-layered, next-generation cybersecurity for mission-critical operations handling ultra-sensitive data
- Quantum-ready encrypted data, voice and video over resilient, secure networks using in-country, air-gapped clouds for absolute data sovereignty
- 24/7 AI-driven threat detection, defence and remediation that futureproofs operations while including hyper-fast, always-on ATOMIUS SD-WAN as standard, so you never pay for just SD-WAN again

Defense & Military Use Cases



March 2026: ATOMNIA and their OMNIA BLACK connection, protection and detection solution are announced as winners of the Start2Def award in the "Cyber security for Critical Infrastructure" category. Start2Def 2026, led by Belgium's Royal Higher Institute for Defence, is the inaugural defence tech accelerator program that focuses on dual use tech innovations that will directly strengthen defence and critical infrastructure resilience.



Network Resilience

If your network fails, your entire tech stack goes down – mitigation is only as fast as your network.

OMNIA BLACK

Uses all available connectivity simultaneously, including LEO, VSAT, radio and 4G/5G, ensuring mission continuation via our 0.1ms failover.



Data Integrity

Cyber warfare targets your centre of gravity – the critical systems, supply chains and intelligence that keep forces moving & missions viable.

OMNIA BLACK

Integrated SASE frameworks, XDR, L4 encryption & SASE SNIPER: deviceless zero-trust remote access.



Tactical Agility

Remote, disconnected and hostile environments are just part of your everyday landscape.

OMNIA BLACK

Deployable in minutes, OMNIA's single device connects and protects every user and asset – even in the harshest environments.



OMNIA Modular Components

One Unified Platform, One Intelligent Device – Zero Compromise



**ATOMIUS
SDWAN**



**INTEGRATED
SASE**



**OMNIA
XDR²**



**OMNIA
IoT**



**ATOMIUS
CONNECT**



**ATOMIUS
CLOUD**



**SASE
SNIPER**



**DATA
ASSURANCE**



Vena Vecta Device
The foundation of your OMNIA solution

Scalability & Flexibility

ATOMNIA is redefining business networking and cybersecurity making world-class connection and ultimate protection accessible and affordable for organisations of any size.

Scalability

By putting customers first and stripping out restrictive legacy contracts, complex multi-vendor setups and prohibitive costs, ATOMNIA lets businesses scale, adapt and grow without heavy up-front spend, unfair pricing or long-term lock-ins, replaced instead with flexible contract term and monthly PAYG options.



Flexibility

Our democratisation of advanced connectivity and defence-grade cybersecurity gives SMEs and enterprises alike the freedom to work faster, smarter and safer, boosting productivity and progress without barriers or fear.



Compliance & Sovereignty

Compliance

ATOMNIA delivers world-class networking and defence-grade cybersecurity that help organisations meet the technical and operational demands of both the EU's NIS2 Directive and the UK's evolving Cyber Security and Resilience Bill, from strong risk management and incident detection to resilience, visibility and secure remote access.

By combining advanced connectivity, layered security and data-sovereign architectures, we keep everything from small businesses to large enterprises, sensitive-data organisations, critical infrastructure and complex supply chains securely connected everywhere and protected against the very latest threats.



Sovereignty

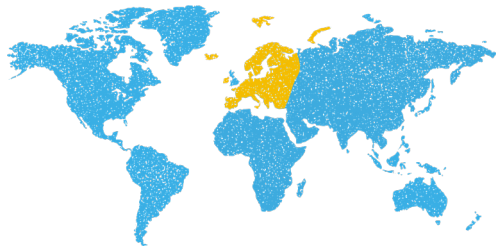
ATOMNIA delivers true digital sovereignty by keeping your critical data, applications and control planes within the jurisdictions you choose, using purpose-built in-country gateways and air-gapped cloud environments instead of sending data offshore.

Customers retain full control of their security posture by holding their own unique encryption keys, while multi-layer protection and resilient connectivity ensure that organisations of every size– from small businesses to large enterprises, sensitive-data operators, critical infrastructure and complex supply chains– stay securely sovereign, always connected and protected against the very latest threats.



Contact Us

EUROPE



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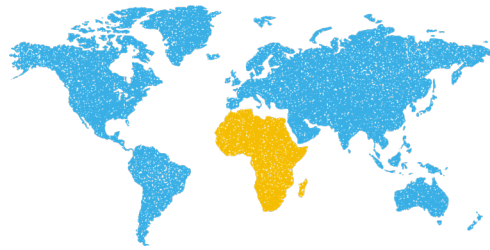
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Connection Protection Detection



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