

ORDR AI Protect for Segmentation

Rapid Resilience Through AI-Powered Enforcement

Built on unrivaled asset intelligence, protection at scale

Remediation is the ideal, but many IoT, BMS, unmanaged devices, and legacy systems can't be patched or secured. These vulnerable assets put both cyber resilience and operational uptime at risk.

ORDR AI Protect for Segmentation builds on the intelligence, hygiene, and risk reduction of ORDR AI Protect for Security – and extends it into automated enforcement, powered by the ORDR AI Protect platform's AI engines.

Ensure uptime by containing what's critical but vulnerable

Segmentation is the only organization-wide control that can safeguard unpatchable and unmanaged devices. ORDR automates enforcement plans based on live traffic and behavior – delivering least-privilege access with speed, precision, and no disruption.

Benefits at a glance

**Cyber resilience first**

Protect what's critical but vulnerable.

**Ensure uptime**

Contain risk without disruption.

**Segment in days, not months**

Accelerate Zero Trust programs.

**Eliminate guesswork**

Enforcement grounded in live behavior.

**Scale with the platform**

AI adapts to millions of assets and flows.

**Protect uptime, even with vulnerable assets**

Contain threats around IoT, OT, and legacy systems that can't be patched or remediated.

**Minimize the blast radius attacks**

AI-driven grouping and enforcement plans reduce lateral movement and isolate risks before they spread.

**Prove resilience with confidence**

Prove Zero Trust progress with measurable outcomes and audit-ready reporting.

Simplify and accelerate enforcement with AI

ORDR turns intelligence into action – automating the most complex parts of segmentation so policies are safe, scalable, and continuously adaptive.

- ✔ **Behavior-driven enforcement:**
Real-time traffic and communication flows define precise policies.
- ✔ **AI-generated, simulated, and enforced:**
Create, validate, and push enforcement automatically through NACs, firewalls, switches, and WAPs.
- ✔ **Adaptive resilience:**
Policies continuously refine as devices move, roles change, or new risks emerge.

Key use cases for resilience



Keep mission-critical systems resilient and online

Apply least-privilege access to BMS controllers, medical devices, and legacy OT so downtime doesn't cripple operations.



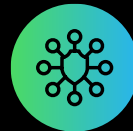
Reduce risk from insecure and unmanaged devices

Contain threats from IoT, shadow IT, and consumer devices before attackers can use them as entry points.



Prove compliance with less effort

Automate enforcement and generate audit-ready evidence to meet HIPAA, NIST, ISO/IEC 27001, CMMC, and other frameworks.



Turn stalled NAC projects into Zero Trust success

Extend Cisco ISE, Aruba ClearPass, or FortiNAC deployments into full enforcement, delivering the outcomes they were meant to achieve.



Deploy policies without disrupting operations

Validate segmentation safely in ORDR's matrix interface so enforcement is confident and outage-free.



Extend Zero Trust coverage across the enterprise

Protect IT, OT, IoT, and IoMT with consistent least-privilege access that minimizes lateral movement.



*It's eye opening when you put something like ORDR on your network.
It has improved our incident response capabilities.*

// Jay Bhatt, CISO

Franciscan Alliance



About Us

ORDR is the leader in AI-powered asset risk and exposure management, trusted by top organizations across healthcare, pharmaceuticals, manufacturing, and financial services. With insights from over 100 million asset types, ORDR's platform empowers security teams to identify their biggest risks and take swift, effective action. From maintaining security hygiene to real-time threat detection and protection using microsegmentation, ORDR makes action not just possible but automated and simple — bringing ORDR to chaos.

ORDR is backed by top investors including Wing Venture Capital, Ten Eleven Ventures, Battery Ventures, Mayo Clinic Ventures, and Kaiser Permanente Ventures. For more information, visit www.ordr.net and follow ORDR on [X](#) and [LinkedIn](#).

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