

Illumio Insights Network Posture

Continuously validate your security controls against real-time network flows

Most organizations spend a lot of money on their security stack. Few can prove those controls actually work.

Even if you regularly conduct traditional posture reviews, you're only reading config files, policy documents, and audit snapshots. These measure intent, not real-time behavior.

Meanwhile, your environment changes every day. Cloud teams launch new services, policy drifts, and old rules linger. That churn hides risk in places config-based tools rarely look.

This means most security teams still work without:

- Proof that controls enforce the policies you wrote
- A way to measure microsegmentation progress
- One view of compliance across cloud environments
- Context to rank thousands of findings
- A map of where an attacker could move next

The solution: Network Posture

With Illumio Insights Network Posture, you can grade your network on reality instead of guesswork.

Network Posture watches live traffic across your hybrid multi-cloud environment and scores that traffic against your controls. It checks each flow against your guardrails, your segmentation policy, and the frameworks you report on.

The result is a posture score that shifts as traffic shifts. That score shows where risk sits and which fixes will help most. Open any rule to see the flows behind it, the severity, and the workloads involved.

With Network Posture, teams can see violations, open access paths, compliance gaps, and lateral movement risk as they surface in real time.

Key benefits

Contain breaches faster

Cut lateral movement risk across hybrid and multi-cloud environments.

Validate your Zero Trust strategy

Prove that microsegmentation controls hold as designed.

Fix what matters first

Spot real exposure and rank fixes by traffic and business impact.

Stay audit-ready

Show auditors your compliance progress backed by evidence from real traffic.

Get a step-by-step walkthrough of Illumio Insights Network Posture



Network Posture capabilities

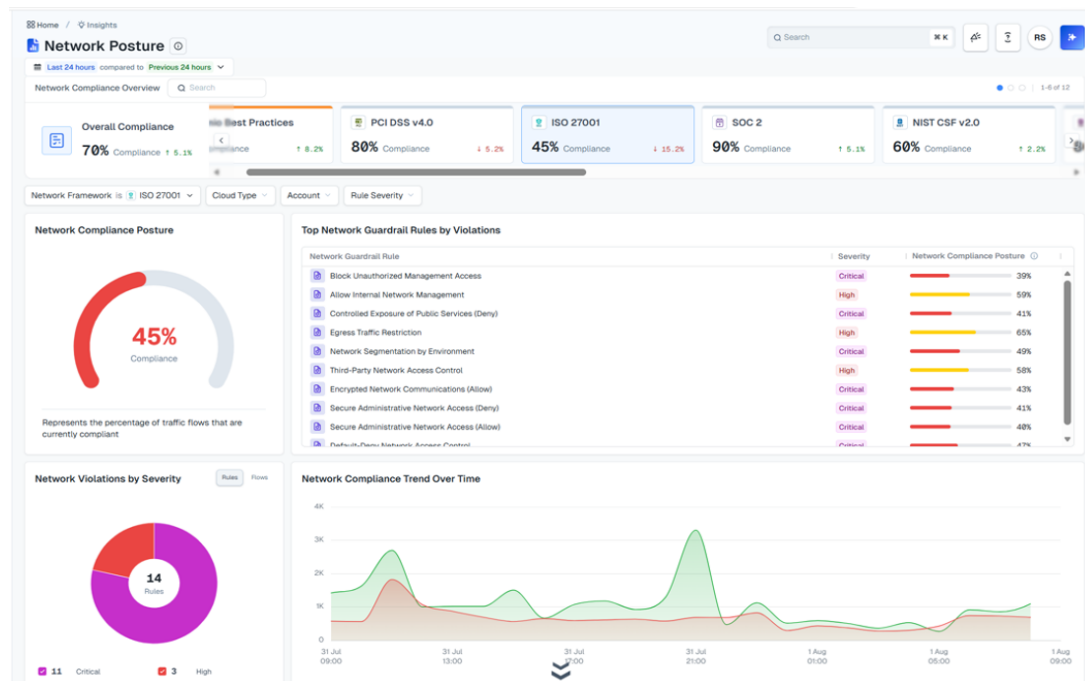
Every Network Posture capability draws on the same source: the real-time traffic flows in your network. Together, they turn that traffic into a score, ranked fixes, and proof for auditors.

Get real-time posture scoring. See where your posture stands right now, based on real network activity. Network Posture reads live traffic and turns it into a score. Leaders can gauge risk, track progress, and report it.

Continuously validate your controls. Check that your policies and network rules still do what you wrote them to do. Network Posture tests them continuously.

See and prioritize risk. Surface violations, open access paths, and exposures that carry the most risk. Fix what matters most instead of sifting through thousands of findings with no context.

Monitor compliance. Measure your posture against major frameworks and your own guardrails: PCI DSS, DORA, GDPR, SOC 2, CIS, and NIST CSF. Security and compliance teams share one view and can show progress over time.



The Network Posture dashboard turns live traffic into a posture score, tracks whether that score is trending up or down, and then ranks your highest-risk rule violations.

About Illumio



Illumio is the leader in ransomware and breach containment, redefining how organizations contain cyberattacks and enable operational resilience. Powered by an AI security graph, our breach containment platform identifies and contains threats across hybrid multi-cloud environments — stopping the spread of attacks before they become disasters.

Recognized as a Leader and Customer Favorite in The Forrester Wave™ for Microsegmentation, Illumio enables Zero Trust, strengthening cyber resilience for the infrastructure, systems, and organizations that keep the world running.

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