



The AI Shift: **Driving Autonomous Security** **While Containing Risk**

Malcolm Orekoya (CISSP, CISM)
Channel SE – GSI Partners
Advanced Threat Protection SME

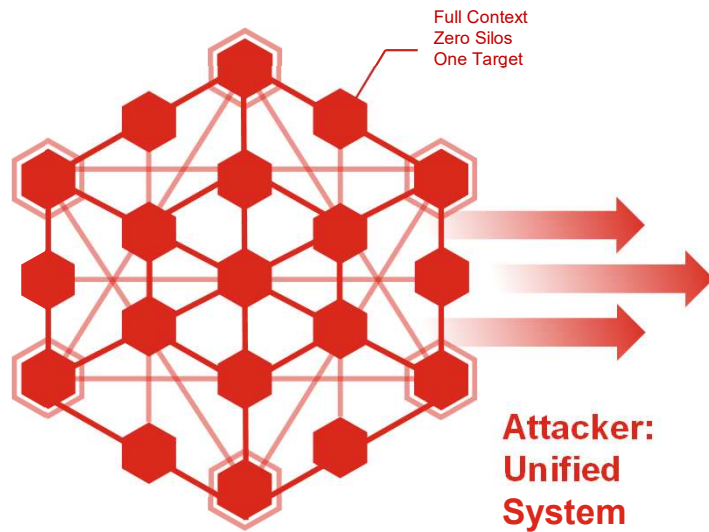


An aerial night view of a city skyline, likely New York City, with numerous skyscrapers illuminated with lights. The text is overlaid in the center of the image.

AI vs AI
The Killer App Only a
Platform Can Deliver

Attackers Have Already Figured Out AI: Who has the Advantage?

The question is structural



The Asymmetry

Threat actors operate as a unified system
Defenders are fragmented

VS



The Reality

This structural gap—Does your security architecture
give your AI a fighting chance?

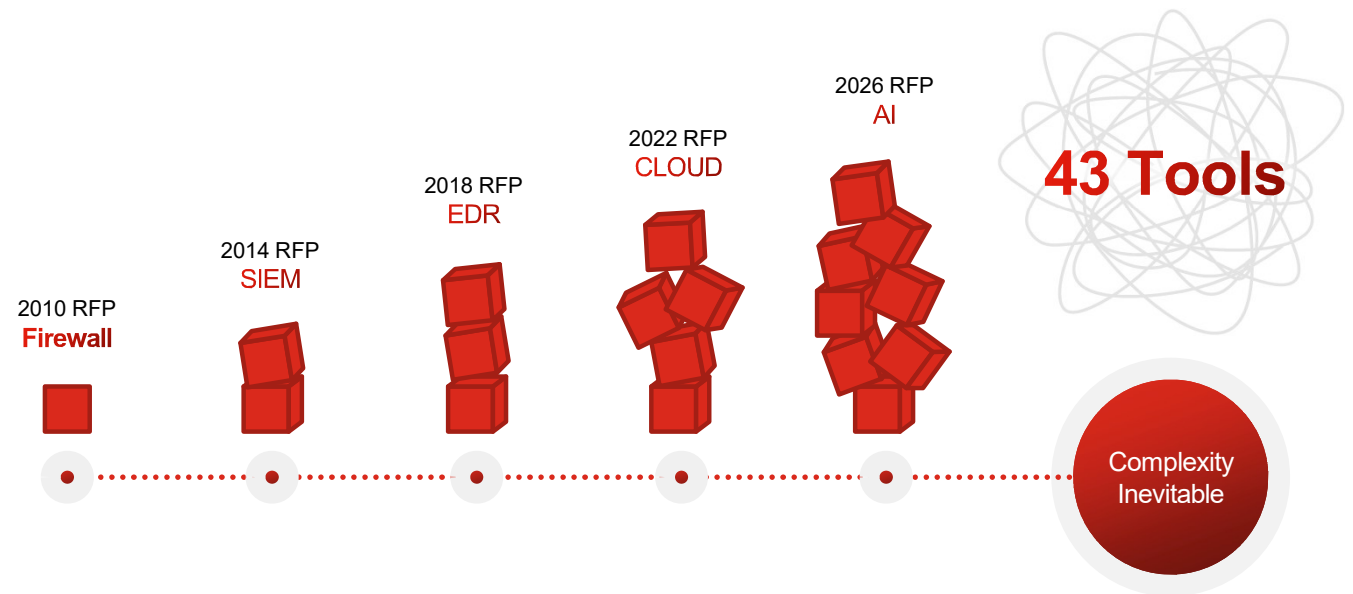


Security Was Never Bought as Security

We bought projects...

The Procurement Trap

- Every purchase was rational
- The firewall had an RFP
- The SIEM had an evaluation, but nobody was accountable for the portfolio
- The result is fragmentation that blocks AI efficacy

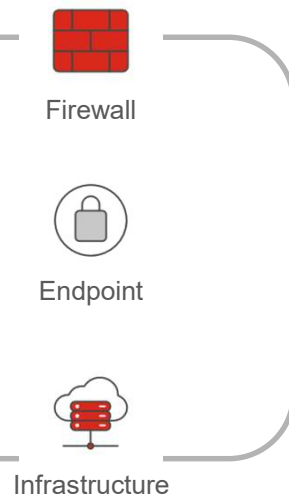


Best of Breed Assumes Tools Work Alone

In the AI era, they can't

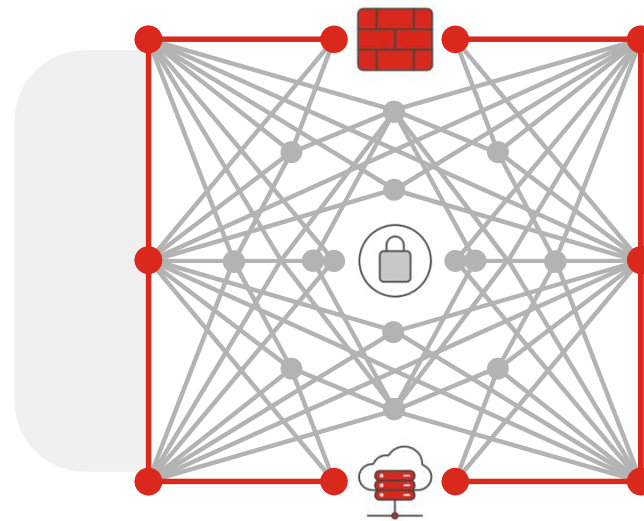
Then

Assumption:
Tools work in isolation



Now

Reality: The signal
is in correlations
between the tools



The SecOps Reality: Faster Attacks, More Surfaces, More Work

We're moving from reactive, human-driven security to proactive, machine-led security

Evolving Threat Landscape

Attacks accelerated

86%

YoY, driven by AI-assisted automation and multi-stage malware

Attackers now move faster than human analysts can investigate or traditional SOC capabilities can defend .

Expanding Attack and Risk Surfaces

External Threats

25+

New exploitable paths per week across cloud, OT, identities...
And now AI

Insider Risks

77%

Percent of organizations that experienced one or more data loss incidents involving an insider in the past 18 months.

SecOps Complexity

Security teams use

46+

security tools, with some exceeding 140 tools.

Teams can't correlate alerts, scale investigations, and lack analysts.



Security Operations Is Entering a Machine-Speed Era



The market reality - every major vendor is now pitching:

AI-Powered
AI-Augmented
AI-Led

Autonomous

Platform

What you need to understand

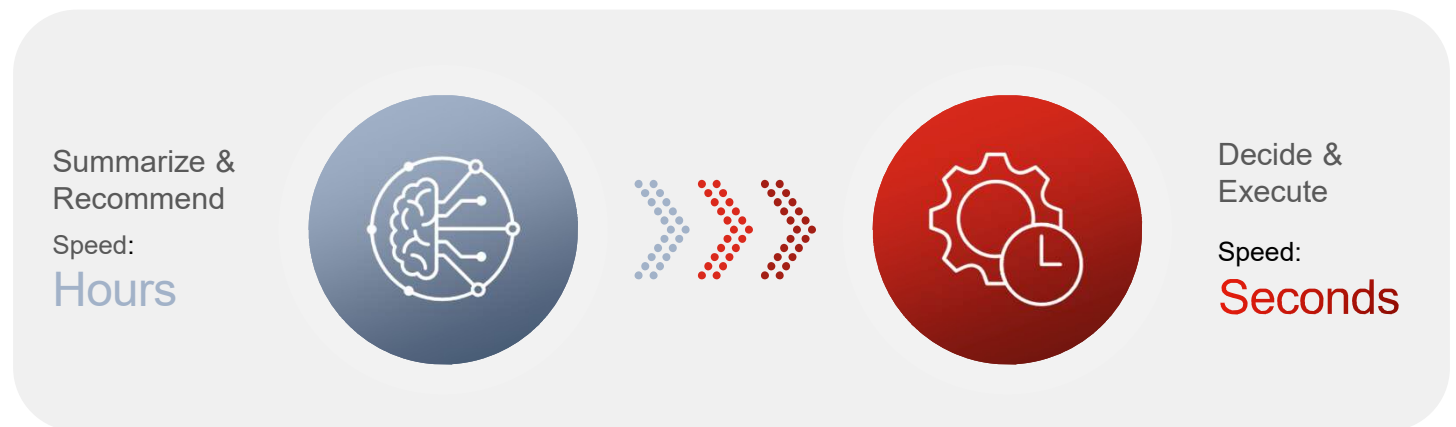


GenAI Assists. Agentic AI Acts.

The speed of response must match the speed of the attack

The Evolution

We're moving from summarization and Q&A to autonomous action. Modern attacks move at machine speed. Humans cannot keep up. But speed without visibility and intelligence is dangerous.



VISIBILITY

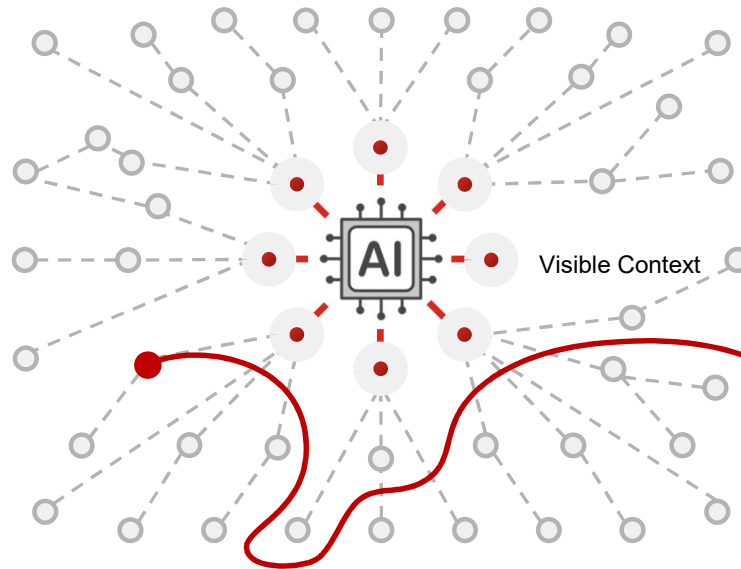



Your AI is Only as Smart as the Data It Can See

43 Tools?

Your AI connects to maybe 6


 **Confident but Wrong**
Model analyzes 10% of the context



 **90% Blind Spots**
Threats hide here

Blind AI

is not security, it's a risk

 **Exfiltration**
Hidden between the tools

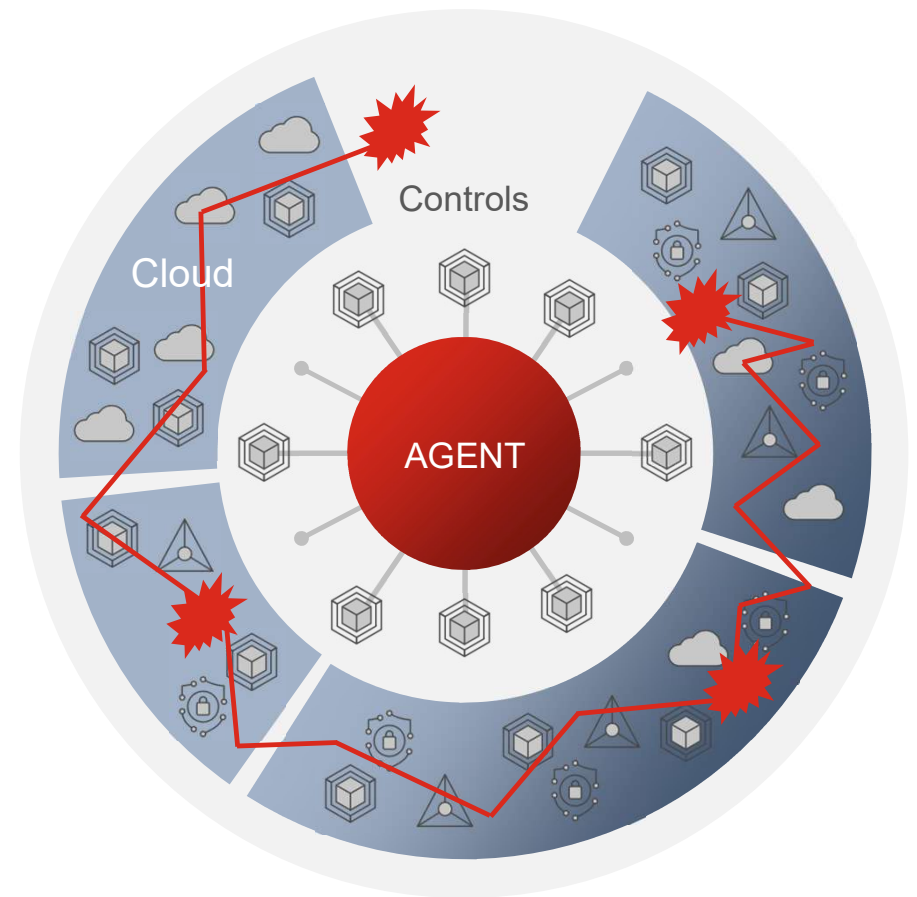


An Agent That Controls 20% of Your Environment

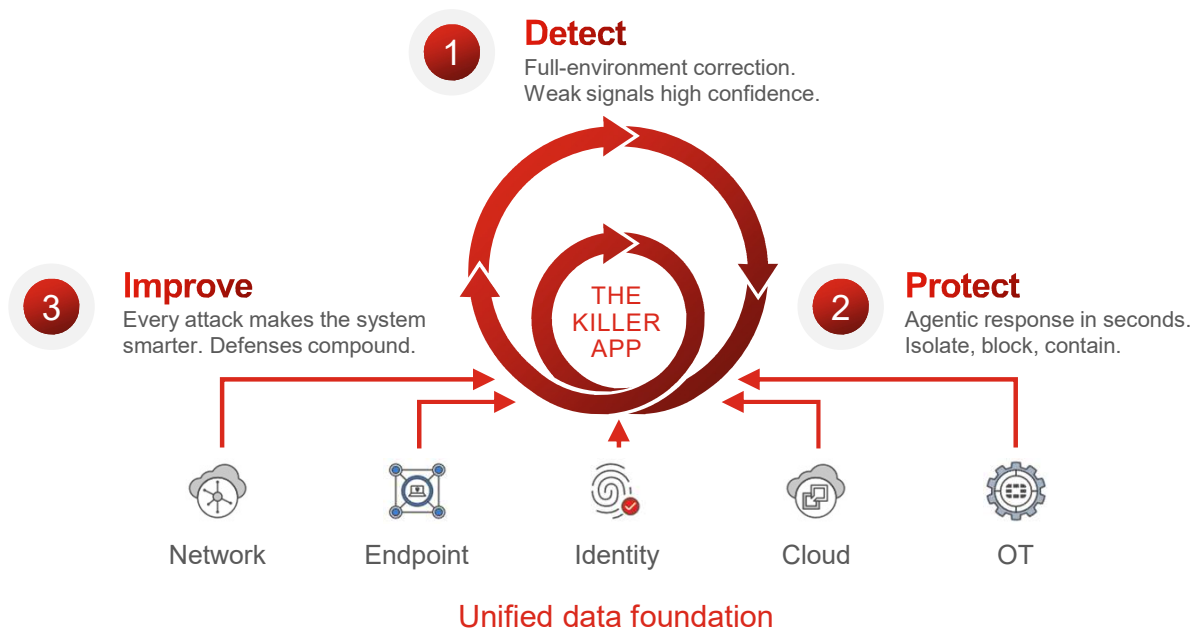
... is not an agent. It's a risk

Automated Incompetence

If your agent only sees the endpoint, it isolates the laptop while the attacker moves laterally through the cloud. In a fragmented stack, an agent reports "Success" while the breach continues.



The Killer App



The "Improve" loop flips the asymmetry.



In a unified platform, the defense gets smarter with every attack.



Attackers must keep innovating. Defenders accumulate advantage.

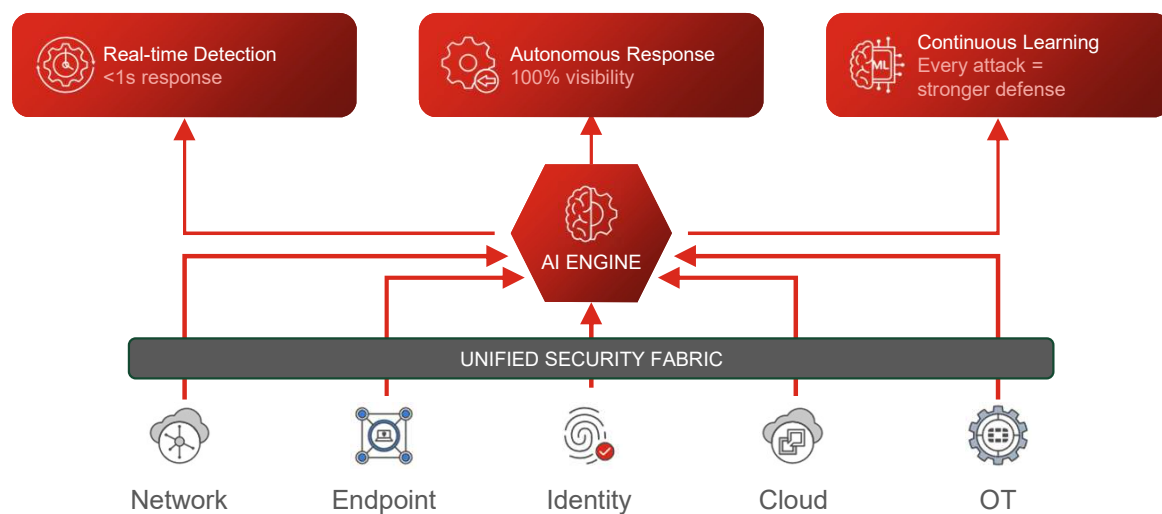


The platform, and agentic loop are the great unlock. The "Killer App."



Platform Isn't a Purchasing Preference

It's an architectural requirement



The platform isn't where you deploy AI. It's what makes AI work.

The Detect-Protect-Improve loop requires:

Unified data — every signal, every domain, one model

Integrated controls — act everywhere, not just where you have APIs

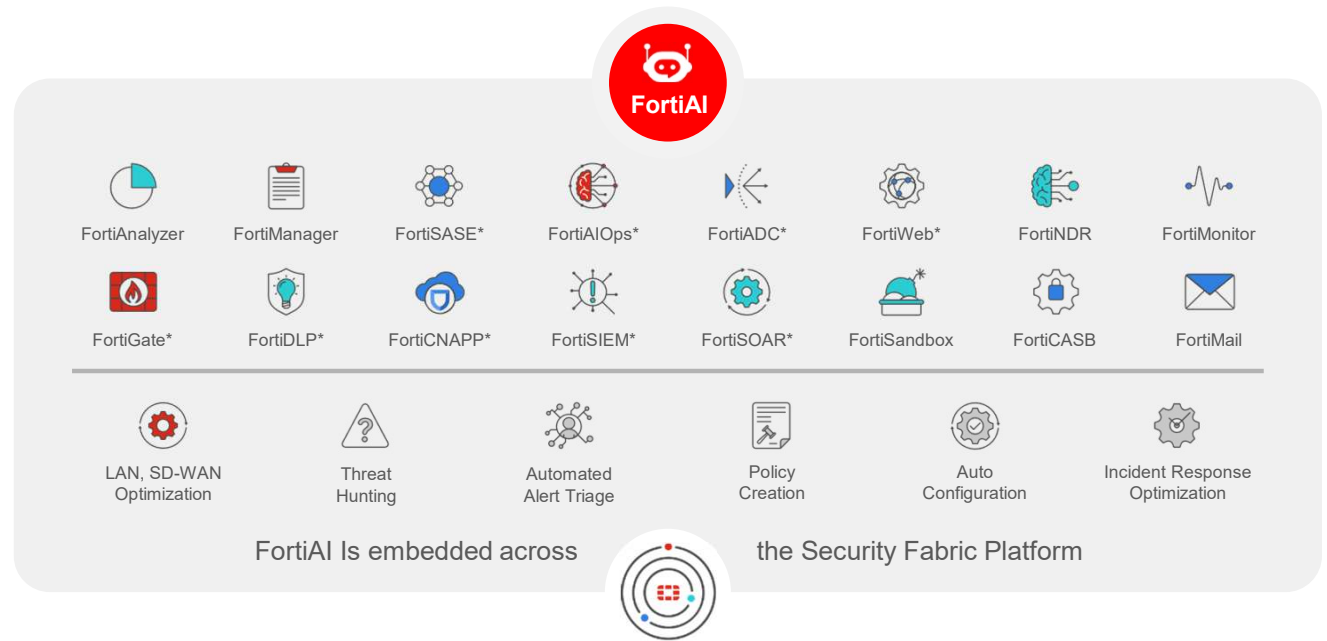
Continuous learning — the system improves with every attack



The Most Integrated

AI powering
20+
Solutions

with
500+
Patents*



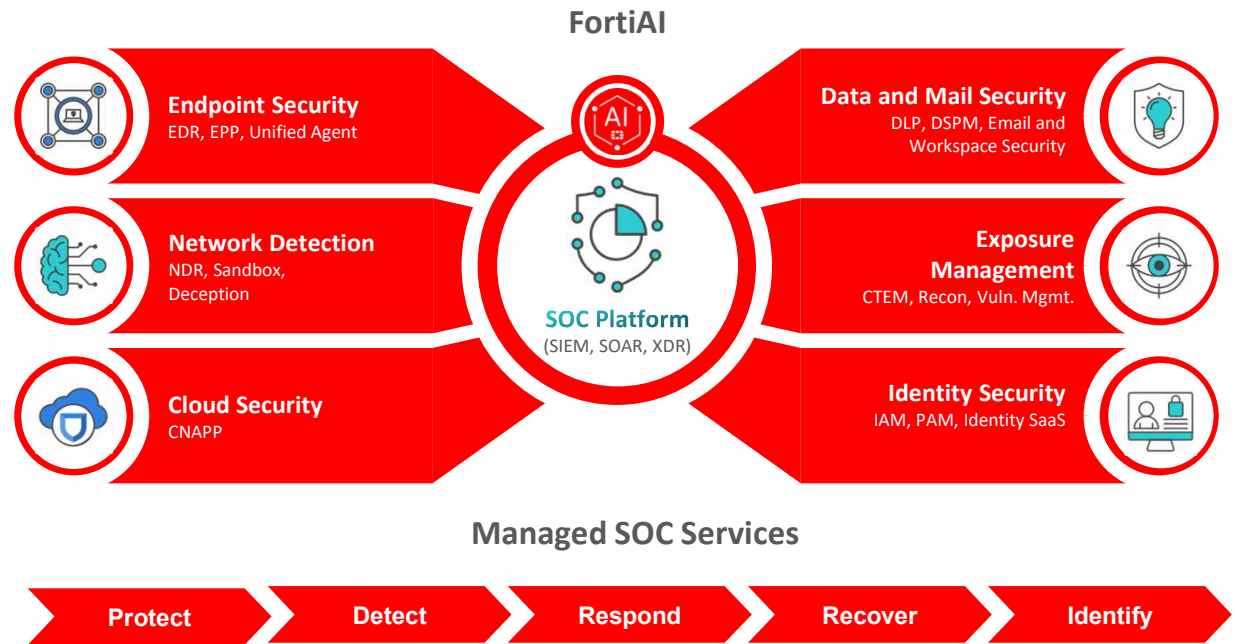
*Registered and Pending



Broadest Security Operations

Operate across the full SOC lifecycle with speed, scale, and automation

- End-to-End Coverage
- Detect Earlier
- Respond Faster
- Connect Everything
- Automate Anything
- Scale as You Grow
- Reduce TCO



Purpose-Built for Every Stage of the Security Operations Journey

Start Anywhere



The only vendor offering a continuous maturity path from managed to Advanced SOC Platform.

Improved security posture, simplified operations and coverage throughout the entire SecOps journey.



86%

Increase in productivity

Automate Anything



The industry's most adaptable automation, delivering up to 99% faster response.

Automate anything, connect everything at scale to accelerate threat response and optimize operations.



85%

Fewer false positives

Deploy with Flexibility



The lowest TCO, delivering scalable cloud, hybrid, and on-prem models.

Reduce overhead, complexity, and enable SOC capabilities for any requirement.



99%

Reduction in manual processes



Turnkey SOC: FortiAnalyzer

Essential turnkey capabilities purpose-built for lean teams



Unified Data Lake

Centralized log collection with a unified view and single source of truth.



Native Threat Intelligence

Surface threats with FortiGuard Labs intel, outbreak detection, and IoC tracking.



Built-in SOC Automation

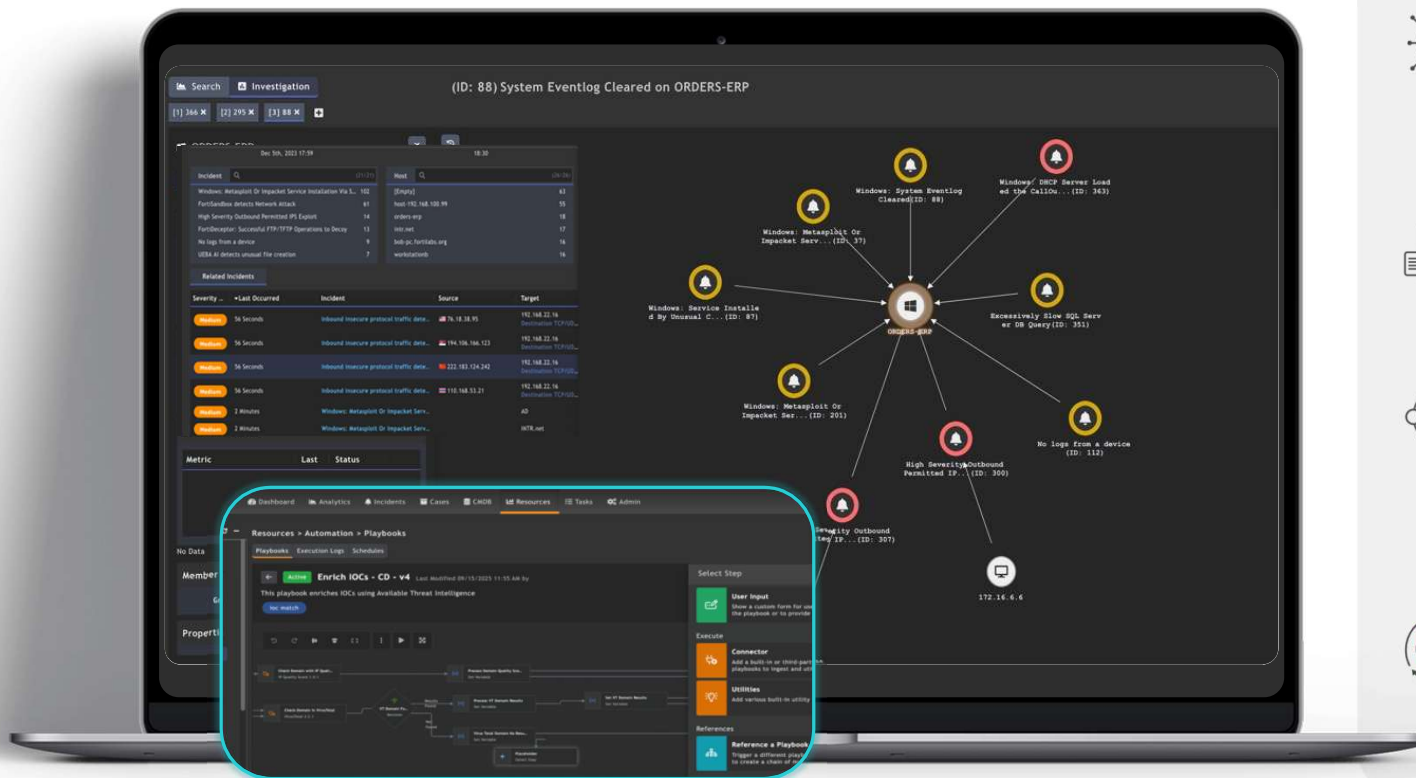
Ready-to-deploy XDR, SIEM, and SOAR capabilities with prebuilt content.



Advanced SOC: FortiSIEM and SOAR

Connect anything, automate everywhere

Working together or independently to power the Enterprise & MSSP SOC



Enterprise Threat Detection

Multivendor event collection, behavioral threat detection, and comprehensive SIEM features.



Incident Management

Rich analyst features optimized and automated to prioritize and respond to attackers in real-time.



SecOps Functions and Management

Vulnerability and compliance management, threat intel and hunting, operations management, and much more.



Automation Everywhere

Native SOAR automation in SIEM and full SOAR platform for any SecOps / NOC / IT workflow.



Managed SOC: FortiGuard SOCaaS

Security monitoring and incident handling managed 24/7



Detect

Let Fortinet monitor and investigate alerts 24/7, notifying you when something is important and needs attention.



Respond

Fortinet experts will alert teams in 15 minutes and provide insights on the incident and remediation steps.



Improve

Cloud portal with intuitive dashboards, on-demand reports, and quarterly meetings with Fortinet experts.



FortiSOC: Unified Cloud SOC

Consolidates Analyzer, SIEM, SOAR, TIP, UEBA, and Agentic AI into a single cloud-delivered service



FortiSOC

- Unifies users, assets, and behaviors into a single source of truth.
- AI analyzes and correlates alerts to surface what matters most.
- Automates response to disrupt attacks at machine speed.
- Single cloud service and license simplifying deployment and SOC scale



Winning in the AI Era Starts with the Platform

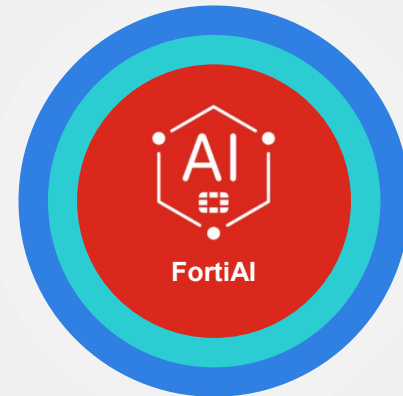
Companies that move to Fortinet will have defense that compounds in value



Attacker



VS



FortiAI

Agentic Unified Defender



The background is a solid red color with a complex pattern of overlapping, semi-transparent red shapes. These shapes include squares, rounded rectangles, and various arrow-like forms pointing to the right. Some arrows are composed of multiple parallel lines, while others are solid. There are also clusters of small red dots arranged in a curved pattern. The overall effect is a modern, geometric, and directional aesthetic.

The companies that win
won't have the best AI.
They'll have the best
platform for AI.



F  **RTINET**

Thank you