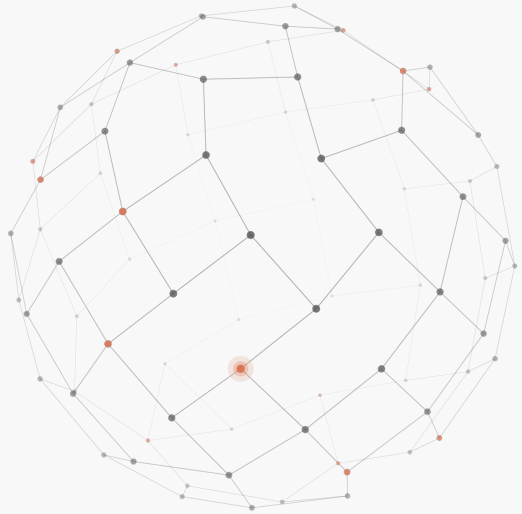
BONDMESH

BELGRADE · SERBIA

THE WORLD'S FIRST AUTONOMOUS SECURITY ANALYST



Bondmesh

PERCEIVE · REASON · REMEDIATE

The autonomous AI Security Analyst — it perceives every threat across your estate, reasons in real time, and remediates without a human bottleneck.

THE FUNDAMENTAL PROBLEM

Human analysts can't keep up. The machine can.

Cyber threats operate at machine speed — launched in milliseconds, propagating in seconds, irreversible in minutes. No human team scales to match that pace.

97%

of SOC alerts are never reviewed — analysts cannot scale to machine-speed attacks

287d

average time to identify and contain a breach — autonomy closes this to minutes

45%

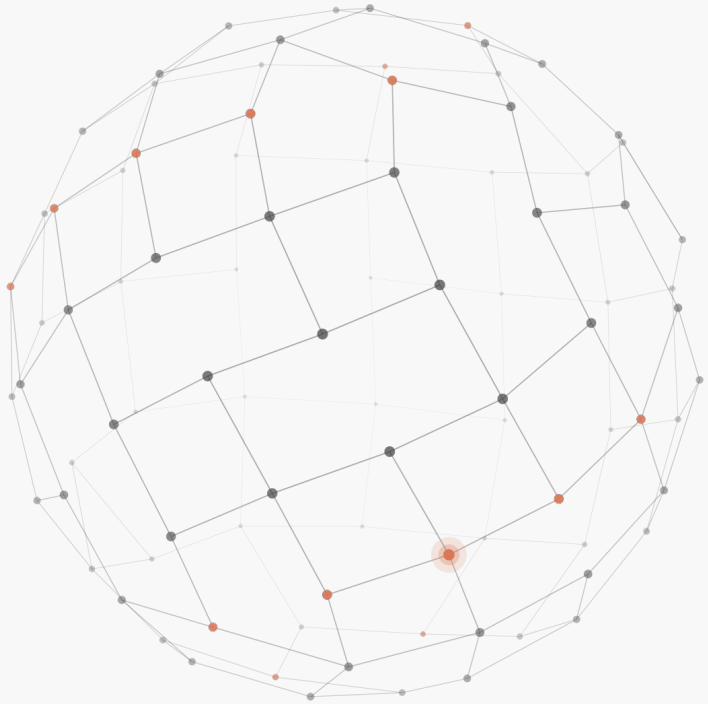
of all alerts are false positives, wasting the finite capacity of every analyst

3.5M

unfilled cybersecurity roles globally — a gap only autonomous AI can close

COMPANY VISION

Security that thinks, learns, *and acts — without being asked.*



BondMesh exists to make the autonomous security analyst a reality for every enterprise on earth — a system that closes the loop between threat and resolution completely, continuously, and without human bottlenecks.

> *“The answer is not more analysts. The answer is an autonomous one — an AI that perceives every threat, reasons about every event, and acts with the precision of a senior expert, at the speed of a machine.”*
>
> **— BONDMESH VISION STATEMENT**

BONDMESH COMMAND

Your autonomous Security Analyst.

INPUTS

INPUT 01

Continuous Threat Perception

Every signal across 50+ source types, ingested in real time.

INPUT 02

Collective Intelligence Network

Live CTI from 210+ organisations via OneFirewall.

INPUT 03

Deep Knowledge Base

10,000+ signatures, OWASP, CVE & MITRE ATT&CK.

AUTONOMOUS INTELLIGENCE CORE

OUTPUTS

OUTPUT 01

Instant Threat Containment

Isolated, blocked and contained in seconds — no queue.

OUTPUT 02

Autonomous Remediation

Validated fix PRs deployed automatically via AquilaX.

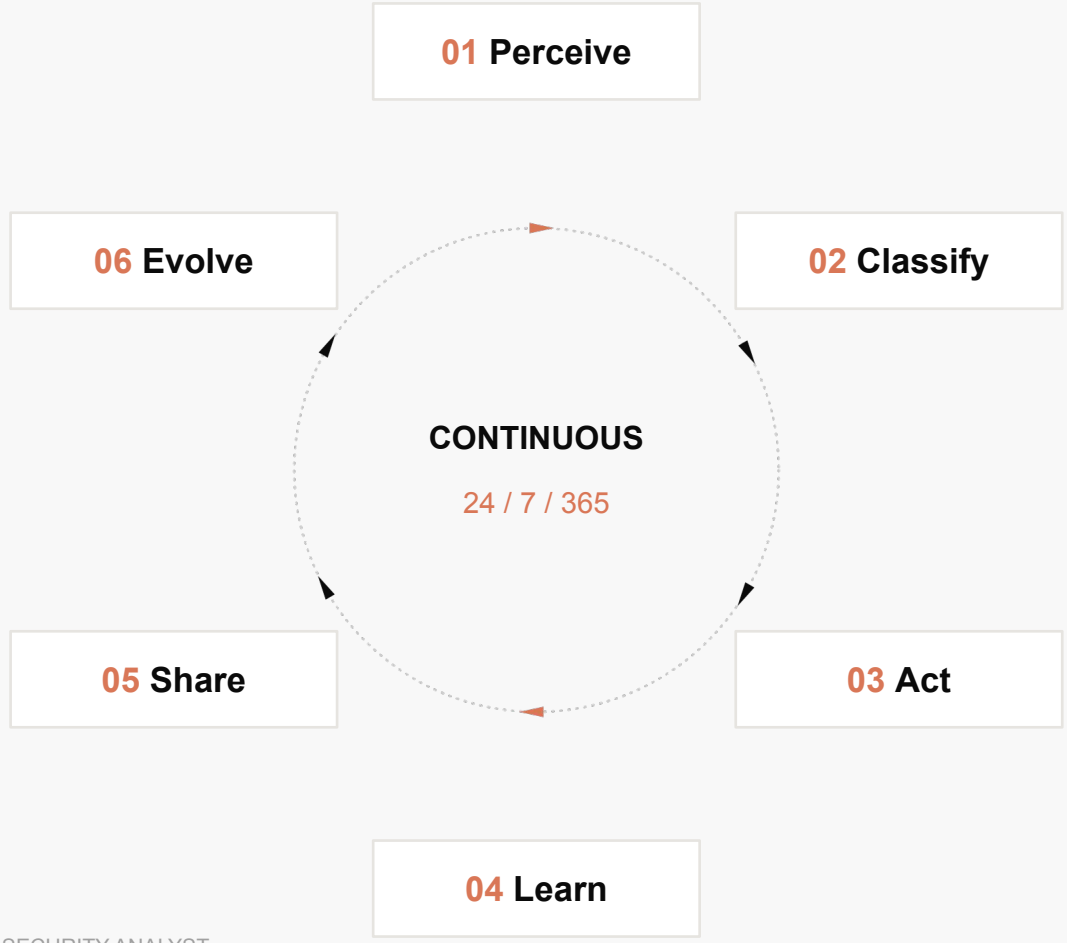
OUTPUT 03

Compounding Intelligence

Smarter with every incident — the advantage compounds.

THE AUTONOMOUS LOOP

Perceive. Reason. Act. Continuously.



<60s from threat detection to containment action

24/7 continuous autonomous operation — no shift gaps

∞ scale with zero marginal analyst cost

+∞ intelligence that compounds with every incident

PLATFORM ARCHITECTURE

One closed loop. Three intelligent layers.

LAYER 01 — PERCEIVE

Full-Spectrum Sensing

SIEM (Splunk · Sentinel · QRadar) IDS / IPS · Firewall · WAF Endpoint Detection & Response Cloud (AWS · Azure · GCP) Network & Email · OneFirewall CTI

LAYER 02 — REASON

Autonomous Intelligence Core

AI contextual reasoning engine Cross-source event correlation Dynamic risk scoring (0–1000) False-positive suppression AI Attack-chain reconstruction · Mesh

LAYER 03 — ACT

Execution & Self-Healing

Automated playbook execution Network isolation & blocking Remediation & hardening (AquilaX) Stakeholder & exec notifications Compliance reports · Post-incident learning

THE PLATFORM

Not a platform you operate — an analyst that works for you.

Autonomous Threat Perception

Senses every signal — SIEM, EDR, cloud, network, email, CTI — as one unified threat landscape.

AGI-Level Reasoning Engine

Analyses each incident with the depth of a decade-experienced analyst, in milliseconds.

Autonomous Alert Resolution

Every alert scored 0–1000, enriched and resolved. False positives suppressed. Zero backlog.

Self-Executing Playbooks

Isolation, credential revocation and firewall updates execute the moment a threat is confirmed.

Collective Machine Intelligence

Every threat seen by any participant enriches the mesh — while zero raw data is ever shared.

Autonomous Remediation

Patches vulnerabilities and issues validated fix PRs via AquilaX — detected to remediated.

DEVELOPMENT ROADMAP

Eight milestones to full autonomy.

Each milestone delivers a step-function increase in autonomous capability — and every stage is independently deployable and commercially viable from day one.

A

Command Foundation

IN DEVELOPMENT

B

Full Sensory Integration

IN DEVELOPMENT

C

Knowledge Engine

Q3 2025

D

AI Reasoning Core

Q4 2025

E

Collective Intelligence

Q1 2026

F

The Intelligence Mesh

Q2 2026

G

Autonomous Orchestration

Q3 2026

H

Self-Healing Security

Q4 2026

ENTERPRISE USE CASES

Six ways the autonomous analyst transforms security.

01

Zero-Touch Alert Resolution

Routine alerts processed, scored and resolved with no human involvement — analysts freed from noise entirely.

02

Autonomous Incident Response

From first signal to contained incident — playbooks self-execute, escalation is automatic, every action auditable.

03

Machine-Speed Threat Hunting

Continuous hunting without fatigue or shift gaps — novel patterns surface weeks before human analysis.

04

Continuous Compliance Enforcement

Posture maintained and audit-ready evidence generated across NIS2, DORA, ISO 27001 and SOC 2.

05

One Intelligence Layer, Every Tool

SIEM, EDR, firewall, cloud and CTI synthesised from 50+ source types into unified intelligence.

06

Infinite SOC Scale, Fixed Cost

Operations scale with threat volume, not headcount — cost per defended asset approaches zero.

UNIVERSAL INTEGRATION

Connects to everything. Controlled by one intelligence.

Cloud Platforms

AWS · Azure · GCP · OCI · IBM Cloud

Containers & Orchestration

Kubernetes · Docker · Terraform · Vault · Argo

Firewalls & Network

Palo Alto · Fortinet · Check Point · F5 · Snort

WAF & DDoS Protection

Cloudflare · Akamai · Fastly · AWS WAF

SIEM & Observability

Splunk · Sentinel · QRadar · Elastic · Datadog

CI/CD & DevSecOps

GitLab · GitHub · Jenkins · Snyk · Argo CD

AI & LLM Providers

Anthropic · OpenAI · Gemini · Llama · Mistral

Identity & Endpoint

CrowdStrike · SentinelOne · Okta · Active Directory

Native connectors augment your existing stack — no rip-and-replace, no agent sprawl. One autonomous analyst, every system.

STRATEGIC ALLIANCE

Three partners. One breakthrough.

Each partner has made a critical, irreplaceable investment — the infrastructure, real-time protection and validation layers that together make BondMesh the first autonomous AI SOC analyst.

OneFirewall

LAYER 2 · REAL-TIME SOC

Crowd-sourced CTI alliance of 210+ organisations. Sub-200ms threat sync and the Crime Score (0–1000) framework power the detection layer.

- CTI Alliance
- Crime Score
- Real-Time SOC

AquilaX

LAYER 1 · INFRASTRUCTURE

AI AppSec with 32 scan engines. Securitron AI cuts 93.5% of false positives and auto-issues validated fix PRs in under 60s.

- AI Auto-Remediation
- Compute
- ASPM · CSPM

Moonstruck

LAYER 3 · R&D & VALIDATION

Deep-tech studio (est. 2018, 40+ projects, 98% retention). Stress-tests and production-validates every component before deployment.

- Deep Tech R&D
- Validation
- Agentic AI

BondMesh is a contributing member of the OneFirewall Alliance — a global network of 210+ organisations sharing real-time CTI.

PROVEN PEDIGREE

Not a prototype. A stack already proven at scale.

BondMesh doesn't start from zero. Every layer inherits the credibility of three production platforms — already live, already trusted, already operating at global scale.

AX AquilaX

AI APPLICATION SECURITY

57B+	lines of code scanned
93.54%	false positives eliminated
31M+	vulnerabilities surfaced

Backed by NVIDIA Inception · Microsoft for Startups · GitLab Technology Partner. Founders ex-Goldman Sachs & Revolut.

OF OneFirewall

REAL-TIME CTI ALLIANCE

290+	alliance members worldwide
<200ms	global threat-sync latency
166+	firewall & IPS integrations

Members incl. Leonardo · TIM · Terna. Cyber Essentials certified. Plexal CyberRunway & Barclays Eagle Lab.

MS Moonstruck

DEEP-TECH R&D STUDIO

40+	deep-tech projects delivered
98%	client retention
12	industries served

Building production-grade deep tech since 2018 — agentic AI, rapid prototyping and R&D validation.

Three production platforms. One autonomous analyst. BondMesh is the intelligence layer that unifies them.

WHY BONDMESH

The era of the autonomous analyst is here.

Autonomous by design. Supervised by choice.

Acts independently across the lifecycle — every decision visible, auditable and overridable.

Intelligence that compounds over time.

Learns from every incident and false positive. The longer it runs, the better it gets.

From signal to remediated in minutes.

Detection triggers reasoning; reasoning triggers action — no waiting on a ticket queue.

AGI-era architecture. Built for what's coming.

Designed for the agentic AI era and the threat landscape of 2030 and beyond.

Collective knowledge. Individual privacy.

Shared learned intelligence across the alliance — without ever sharing your data.

Owned capability. Not vendor dependency.

All IP, reasoning logic and orchestration owned outright. No lock-in. A compounding asset.

ENTERPRISE EARLY ACCESS

Bondmesh

Be first. The autonomous analyst is ready.

BondMesh Command is entering its final pre-commercial phase. A select cohort of enterprises will gain early access — shaping the platform while securing a decisive operational advantage.

Request Early Access

AUTONOMY · INTELLIGENCE · SECURITY

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