



AGENTIC AI OPERATING SYSTEM



INTELLIGENCE · INTEGRATION · ORCHESTRATION · SCALE

**The enterprise doesn't need more  
software.**

**It needs an operating system  
that runs on intelligence.**

WHY I<sup>2</sup>OS

# Your competitors are deploying agents. Are You?

I<sup>2</sup>OS puts intelligent, governed agents at the centre of your enterprise operations — agents that reason, decide, and act across Telco, Fintech, Healthcare, and SaaS verticals. Not dashboards. Not recommendations. Outcomes.

Built for boards that demand accountability and CFOs who measure everything. Every agent action is governed, auditable, and tied to a number that matters.

## 70%

reduction in AP processing time — Finance & P2P Automation vertical

## 95%

clean claim rate achieved — Healthcare RCM agent deployment

## 80%

reduction in manual support workload — Telecom operations bundle

## 3x

faster compliance reporting cycles — FinOps & Reconciliation vertical

## 90+

LIVE AGENTS

## 12

VERTICALS

## 16+

AGENT BLUEPRINTS

## 4

CORE INDUSTRIES

## ONE PLATFORM. THREE TRANSFORMATIONS.

Whether you're running the business, scaling operations, or modernizing legacy systems — I<sup>2</sup>OS has purpose-built agents for each transformation layer.

### Business Agents

- Finance & AP/AR Automation
- Healthcare Revenue Cycle
- Telecom Network Ops
- HR & Talent Workflows
- Contract Intelligence
- Customer Support

### Platform Agents

- Agent Marketplace
- Supervisor Orchestration
- RAG Knowledge Pipelines
- OTEL/Observability Layer
- Multi-tenant Isolation
- Air-Gap Deployment Mode

### Industry Agents

- Telecom (BSS/OSS)
- Fintech & Banking
- Healthcare / HIPAA
- SaaS Billing & FinOps
- Procurement & Supply
- Shipping & Logistics



## BUSINESS AGENTS

# Every Domain. Hundreds of Decisions Automated Daily.

Every FOS agent is built for the judgment calls, exceptions, and edge cases unique to its domain — trained on real enterprise data, not retrofitted from a generic model. They don't just automate tasks — they make decisions within governed boundaries and escalate only what genuinely requires a human.

**70%****REDUCTION IN MANUAL AP  
PROCESSING****Finance & Autonomous AP/  
AR**

From purchase requisition to cash application — agents that catch leakage, enforce contract terms, validate invoices, and give your CFO a live view of every dollar in motion.

**95%****CLEAN CLAIM RATE · 50%  
FASTER PROCESSING****Healthcare & Revenue  
Cycle**

Medical coding, claims denials, care coordination, front-desk operations. Agents that protect revenue at every step of the care cycle — before denials compound.

**~80%****ANOMALY DETECTION  
ACCURACY****Telecom Network & Ops**

Network fault triage, BSS/OSS automation, shipment exception management, and anomaly detection across high-volume carrier operations.

**3x****FASTER FINOPS REPORTING  
CYCLES****FinOps & Reconciliation**

Automated ledger reconciliation, SaaS billing validation, cost anomaly detection, and chargeback intelligence. Close the books faster with fewer exceptions.

**50%****FASTER CONTRACT  
PROCESSING****Legal & Contract  
Intelligence**

Contract analysis, clause extraction, obligation tracking, risk flagging across large document volumes. Half the review time. None of the compliance blind spots.

**80%****OF SUPPORT QUERIES  
RESOLVED AUTONOMOUSLY****Customer Support &  
Service**

Queries, billing disputes, escalations, policy lookups — handled instantly, around the clock, across every channel. Your support function at infinite scale.

## INDUSTRY AGENTS

# Vertical-specific agents. Built for your industry's rules — not the average.

Pre-trained on domain regulations, workflows, and data structures unique to each vertical. Production-ready on arrival — not generic models that need months of tuning. I²OS ships with industry agents across four core sectors, with more activating quarterly via the Agent Marketplace.

**Telecom****~80%****ANOMALY DETECTION  
ACCURACY**

BSS/OSS automation, network fault triage, churn prediction, billing dispute resolution, and carrier-grade SLA monitoring agents. Purpose-built for complex multi-system telco stacks.

**Fintech & Banking****70%****REDUCTION IN DOCUMENT  
DELAYS**

KYC verification, loan origination workflows, AML transaction monitoring, and regulatory reporting. Agents that stay fully compliant while accelerating decisions.

**Healthcare****95%****CLEAN CLAIM RATE  
ACHIEVED**

HIPAA-compliant RCM denials, appeals automation, care coordination, and provider navigation. Agents that protect revenue at every touchpoint of the patient journey.

**SaaS & FinOps****3×****FASTER REPORTING CYCLES**

Subscription billing reconciliation, usage-based revenue recognition, ARR/MRR anomaly detection, and multi-tenant cost allocation intelligence.

**Procurement****40%****REDUCTION IN CYCLE TIME**

Vendor qualification, purchase order management, contract compliance monitoring, and spend analytics. Agents that close the gap between intent and execution in procurement cycles.

**Shipping & Logistics****>80%****FORECAST ACCURACY  
ACHIEVED**

Shipment exception management, freight forecasting, carrier performance intelligence, and last-mile anomaly detection. Agents that keep complex, high-volume operations running without constant human intervention.

## SDLC &amp; PLATFORM AGENTS

# Ship Faster. Break Less. Know More.

I²OS includes a full suite of agents that live inside your engineering workflow — native to Jira, GitHub, and CI/CD pipelines. Zero context switching. Maximum velocity. Your best engineers focus on what only they can do.

**01 — REQUIREMENTS****PRD → User Stories**

Requirements become Jira-ready stories with acceptance criteria in minutes. The gap between product intent and engineering execution — closed.

**02 — QUALITY****Code Review & Risk Flags**

Every PR reviewed for quality and security before merge. Signal, not noise — so your team acts on what matters and ships with confidence.

**03 — TESTING****Test Generation & Triage**

Tests written automatically. Failures triaged by root cause. Your engineers fix problems — they don't hunt for them.

**04 — INCIDENTS****Root Cause Analysis**

Logs read, traces analysed, root cause surfaced in real time. Production incidents resolved in hours, not days.

**05 — DOCUMENTATION****Release Notes & Changelog**

Release documentation written from PRs, commits, and tickets — automatically. Always current, always complete, always honest.

**06 — VISIBILITY****Sprint Reporting**

Sprint summaries and velocity insights generated directly from Jira and repo data — accurate reporting without manual aggregation.

**AGENT MARKETPLACE****Compose. Deploy. Scale — on your terms.**

The I²OS Agent Marketplace enables enterprises to browse, compose, and deploy pre-built agents via a credit economy. Subscription tiers (Starter, Growth, Enterprise) gate access to vertical bundles. A builder layer lets internal teams publish proprietary agents alongside first-party I²OS agents — creating a compounding network effect across your organization.

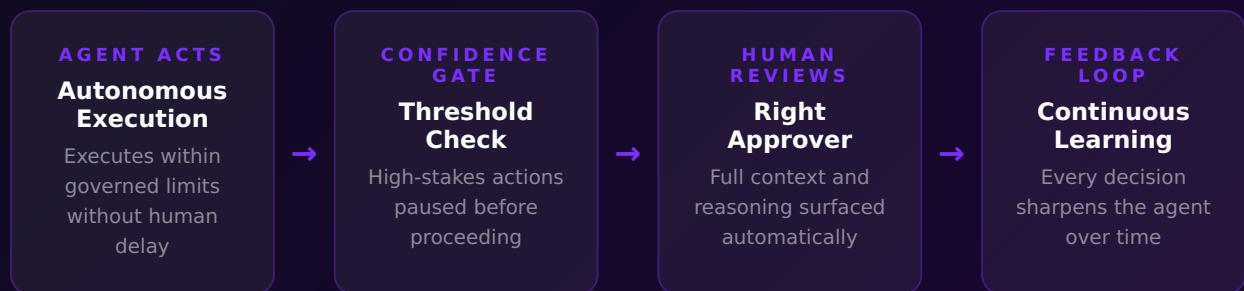
## HUMAN-IN-THE-LOOP

# AI Moves Fast. Authority Stays with You.

Every I<sup>2</sup>OS agent operates within authority thresholds you define. Routine actions execute autonomously. High-stakes decisions surface to the right person — with full context, not just an alert.

This is not a safety layer added after the fact. **Human oversight is the architecture.** Governance, escalation paths, and override controls are built into I<sup>2</sup>OS from the ground up — across every Business Agent, every Industry Agent, and every SDLC Agent.

Your team's judgment becomes the model's training signal. **The system gets smarter every time a human weighs in.**



## Approval Workflows

Payments, contract approvals, PO releases, hiring decisions — routed to designated approvers with full agent reasoning attached before any action is taken.



## Confidence Gates

Every output carries a confidence score. Below the threshold, execution pauses and humans decide. Nothing uncertain moves forward alone.



## Override Controls & Full Audit Trail

Any agent action can be overridden or vetoed. Every decision, action, and human interaction is logged — tamper-proof, explainable, and queryable. SOX, HIPAA, and GDPR alignment in progress.

## ENTERPRISE SECURITY

# Zero Trust by Design. Air-Gap Ready.

Security is not configurable in I<sup>2</sup>OS. It is the foundation every agent is built on.

## Prompt Injection Shield

Adversarial inputs blocked before they reach any model or workflow pipeline.

## Hallucination Guard

Agents only assert what they can substantiate. Confidence-gated at every output.

## PII Redaction Engine

Sensitive data identified and stripped before it leaves your environment boundary.

## Compliance Engine

HIPAA, SOX, GDPR, and FedRAMP-aligned controls enforced continuously — certifications in progress.

## RBAC & Identity Management

Role-based access at every layer. Right people, right access, right data — nothing more.

## Data Encryption & I/O Validation

Encrypted in transit and at rest. Every input and output validated before it moves through the pipeline.

## Air-Gap Deployment Mode

Full I<sup>2</sup>OS capability deployable in zero-internet, on-prem environments for regulated industries and government clients.

## Multi-Tenant Isolation

Hard tenant boundaries at data, compute, and model layer. No cross-tenant leakage by design.

## NIST AI RMF Aligned

I<sup>2</sup>OS maps to NIST CSF 2.0 and AI Risk Management Framework — enterprise governance-ready out of the box.

## CERTIFIED &amp; COMPLIANT

**SOC 2 TYPE 2**

In Progress

**HIPAA**

In Progress

**GDPR**

In Progress

**NIST CSF 2.0**

In Progress

**ISO 27001**

In Progress

## ACCELERATOR TOOLKIT

# From contract to live in weeks — not quarters.

Pre-built modules that eliminate the infrastructure work so your team focuses on outcomes from day one. Every toolkit component is battle-tested across real enterprise deployments.

### AgentForge

90+ proven agent templates across 12 verticals. Production-ready from the start — not configurable demos.

### ConnectorKit

50+ integrations to ERP, CRM, BSS/OSS, ITSM, and data platforms. Pre-built for SAP, Salesforce, Amdocs, Oracle.

### OrchestrateAI

Supervisor + sub-agent architecture for multi-step, multi-system workflows requiring agent collaboration.

### KnowledgeHub

RAG pipelines grounding agents in your enterprise data — documents, contracts, policies, SOPs.

### HumanGate

The HITL engine — approvals, overrides, escalations, and confidence thresholds, governed and auditable.

### GuardRail Engine

Multi-layer safety and compliance baked into every deployed agent. Not a bolt-on — the foundation.

### InsightOps

Full observability — agent performance, decision logs, model drift, and cost-per-action. Always visible.

### EvalKit

Automated testing before and after every agent change. Regressions caught before they reach production.

## DELIVERY MODEL — LIVE IN WEEKS. SCALED ON YOUR TERMS.

1

2-4 WEEKS

### Discover

AI readiness assessment, use case mapping, ROI modelling, architecture design, data schema review.

→ 2

6-8 WEEKS

### Build

Platform deployment, security hardening, connector integration, initial agent configuration.

→ 3

4-6 WEEKS

### Activate

Go-live, HITL configuration, workflow integration, full UAT and testing with production data.

→ 4

ONGOING

### Scale

New agents, continuous model improvement, performance optimisation, marketplace expansion.

MIRRORSME AI — I<sup>2</sup>OS

# The question isn't whether to deploy agents. It's how far ahead you want to be.

Schedule a discovery session with the Mirrorsme AI team. One conversation to map what I<sup>2</sup>OS can unlock for your enterprise — with an ROI model built in the room.

[Schedule a Discovery Session →](#)

WEBSITE  
[mirrorsme.ai](https://mirrorsme.ai)

PLATFORM  
[i2os.mirrorsme.ai](https://i2os.mirrorsme.ai)

FOUNDED  
Dallas,  
Texas —  
2026