AgenticOS

The operating system for autonomous business operations

Replacing £1.65M+ in annual consulting spend with AI agents that actually work

Eliminating Admin Theatre

Every business has work that looks productive but adds no value. Reports reformatted for the third time. Invoices manually keyed from PDF to system. Month-end reconciliations that take a week when they should take a day.

This is admin theatre. It consumes 40–60% of back-office capacity. It burns out good people. And until now, the only solutions were hiring more staff or paying consultants to tell you what you already know.

Our belief: The work itself should disappear. Not be "optimised." Not be "streamlined." Eliminated.

"Consultants tell you what to do. We do it."

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The £45 Billion Problem

UK SMEs collectively spend £45 billion annually on consultants and outsourced operations. Yet 80% of that expenditure funds repetitive operational work rather than strategic thinking that drives genuine business value.

Finance teams process invoices manually £15–25 per invoice when it should be pennies	**Month-end close takes 10+ days** Instead of hours, tying up valuable resources
CFOs spend time on admin tasks Rather than strategic decision-making that drives growth	**Operational overhead consumes budget** That should fuel growth and competitive advantage

> "You're paying Big 4 rates for work that doesn't require human judgement."

Why Now

The Convergence

Three forces are creating this moment, making autonomous operations not just possible, but essential for competitive survival.

AI capability has crossed the threshold

- 78% of organisations now use AI in at least one business function, up from 55% in 2023 (McKinsey, 2024)

- Large language models can now reason about business context, not just pattern-match

Margin pressure is acute

- Operating margins in professional services dropped from 31% (2019) to 18% (2024)

- The old playbook of "hire more juniors" no longer works economically

SMEs are underserved

- Enterprise AI requires ML engineers, cloud architects, data scientists

- Regional UK businesses feel overlooked by London-focused vendors

- The gap between "what's possible" and "what's practical" is where most AI projects die

Bottom line: The technology is ready. The economics demand it. The market is waiting.

AgenticOS

AgenticOS: Your Autonomous AI Workforce

This isn't automation. This isn't an assistant. AgenticOS delivers autonomous agents that make decisions, learn from outcomes, and operate within your defined boundaries with complete transparency.

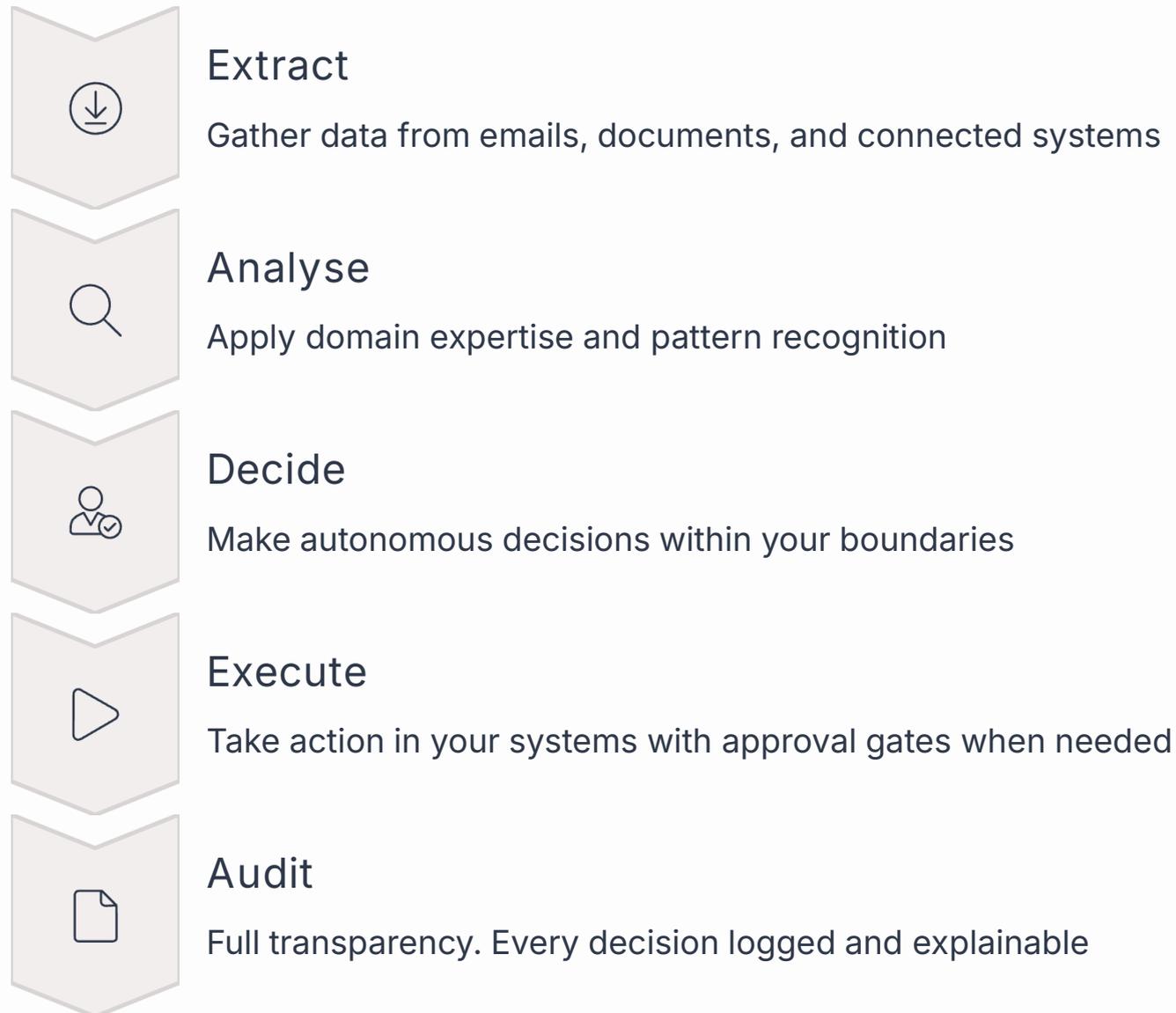| 1	2	3
33 Specialist Agents	**7 Operational Squadrons**	**Full Transparency**
Each agent is purpose-trained for specific business functions, from invoice processing to project management. Built with deep domain expertise, not generic chatbots.	Agents work together in coordinated teams across Finance, HR, Sales Ops, Customer Success, Data, Casework, and PMO. Collaboration, not isolation.	Every decision logged and explainable. You maintain complete control and oversight. No black boxes, no guesswork, no surprises.

📝 Hire your AI workforce. They start Monday. No lengthy implementations, no complex change management programmes, no disruption to your existing operations.
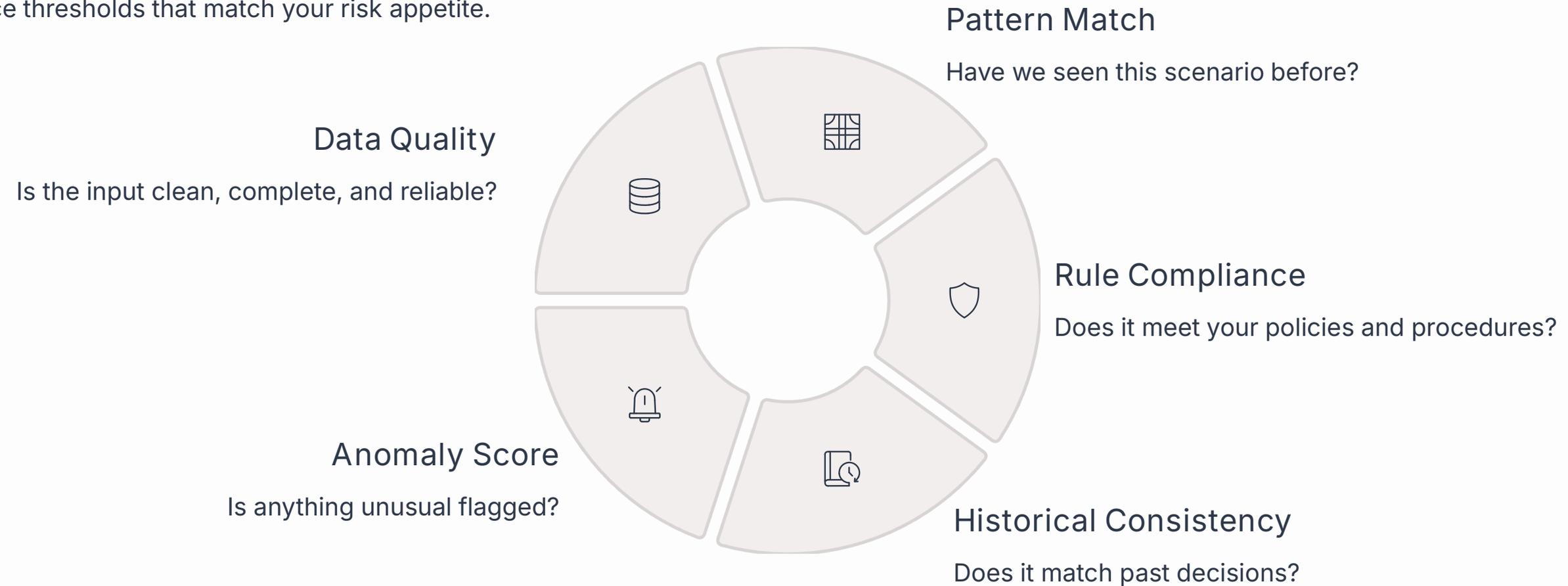
How It Works: The 5-Phase Decision Loop

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Every AgenticOS agent operates through a sophisticated decision framework that combines artificial intelligence with your business rules and risk thresholds.

Extract
Gather data from emails, documents, and connected systems

Analyse
Apply domain expertise and pattern recognition

Decide
Make autonomous decisions within your boundaries

Execute
Take action in your systems with approval gates when needed

Audit
Full transparency. Every decision logged and explainable

The Confidence Model

Every decision is scored across five critical factors to determine whether autonomous execution is appropriate or human escalation is required. You set the confidence thresholds that match your risk appetite.

Pattern Match

Have we seen this scenario before?

Data Quality

Is the input clean, complete, and reliable?

Rule Compliance

Does it meet your policies and procedures?

Anomaly Score

Is anything unusual flagged?

Historical Consistency

Does it match past decisions?

High Confidence

Autonomous execution without human intervention

Medium Confidence

Execute with notification and retrospective review

Low Confidence

Escalate to human for approval before proceeding

Confidential

AgenticOS

Squadron Overview: 33 Agents, £1.65M Replaced

AgenticOS delivers seven coordinated squadrons of specialist agents, each designed to eliminate operational overhead whilst maintaining the quality and control you demand.

Squadron	Agents	Annual Price	Replaces
Finance	6	£50,000	£300,000 consultant spend
HR	3	£35,000	£200,000 admin and recruitment
Sales Ops	4	£45,000	£250,000 headcount and tools
Customer Success	3	£30,000	£150,000 routine account management
Data	3	£25,000	£150,000 BI tools and analyst time
Casework Management	8	£40,000	£200,000 caseworker headcount
PMO	6	£75,000	£400,000 consultancy and headcount
TOTAL	33	£300,000	£1.65M+

"Replace £1.65M in consulting spend for £300K. That's 82% savings that drops straight to your bottom line."

AgenticOS

Finance Squadron: Your AI Finance Team

Six autonomous agents deliver end-to-end finance operations for £50,000 annually. This replaces over £300,000 in consultant spend and administrative headcount, whilst improving accuracy, speed, and financial visibility.

Invoice Maestro

End-to-end autonomous invoice processing in 24 seconds. 90% straight-through processing, 99.2% accuracy.

£18,000/year

Credit Controller

Autonomous AR and collections. Reduce DSO by 15–20 days without damaging customer relationships.

£18,000/year

Cash Prophet

90-day rolling cash forecasting with scenario modelling. Never be surprised by cash shortfalls.

£15,000/year

Vendor Negotiator

Contract analysis and cost optimisation. Average 8–15% reduction in vendor costs.

£12,000/year

Month-End Closer

Bank-to-GL reconciliation and accruals. Reduce close from 10+ days to 3 days.

£12,000/year

Payroll Guardian

Payroll validation and statutory compliance. Catch errors before they become costly corrections.

£15,000/year

"Your AI finance team that never sleeps, never makes excuses, never takes holidays."

Invoice Maestro: The Flagship Agent

Invoice Maestro is our most mature agent, processing thousands of invoices monthly with 99.2% accuracy. It replaces £45,000–£65,000 in AP clerk costs for just £18,000 annually, delivering 65–72% savings.

01

Email Receipt
Monitor inbox for incoming invoices

02

OCR Extraction
Extract all data fields with 99%+ accuracy

03

3-Way Matching
Verify against PO and goods receipt

04

GL Coding
Apply chart of accounts mapping

05

ERP Posting
Create supplier invoice in your system

06

Payment Scheduling
Queue for payment run based on terms

24s
Processing Time
vs. 15+ minutes manual

90%
Straight-Through
Only 10% need human review

99.2%
Accuracy Target
vs. 85% typical human accuracy

Integrations: Xero (live), Sage (coming Q2), QuickBooks (coming Q2), Microsoft 365, Google Workspace, any IMAP email server

> "Invoice Maestro processed 847 invoices last month. I approved 73 exceptions. The rest just... happened. It's remarkable." — *Finance Director, £12M revenue manufacturing business*

AgenticOS

HR Squadron

£35,000/YEAR | REPLACES £200,000

1

Talent Scout

CV screening and candidate ranking with bias-free evaluation

£10,000/year

2

Onboarding Orchestrator

New hire workflows, document collection, system provisioning

£10,000/year

3

Policy Enforcer

Compliance monitoring and policy updates across the organisation

£7,500/year

4

Payroll Guardian

Validates statutory submissions and catches errors before they're costly

£7,500/year

Bottom line: Eliminates HR admin burden and recruitment agency fees whilst improving candidate experience and compliance.

Sales Ops Squadron

£45,000/YEAR | REPLACES £250,000

AgenticOS

CRM Cleaner

Maintains data hygiene and removes duplicates automatically

£10,000/year

Pipeline Prophet

Scores deals and forecasts accuracy with machine learning

£15,000/year

Proposal Generator

Drafts RFP responses and proposals from your knowledge base

£12,000/year

Commission Calculator

Handles complex commission structures without errors

£8,000/year

Bottom line: Frees sales leaders to focus on revenue generation rather than data hygiene and administrative overhead.

Customer Success, Data & PMO

Customer Success Squadron

£30,000/YEAR   REPLACES £150,000

Agents:

- Churn Preventer (early warning signals)

- Renewal Closer (forecasts and prepares negotiations)

- Expansion Hunter (identifies upsell opportunities)

Automates routine account management whilst protecting customer relationships.

Data Squadron

£25,000/YEAR   REPLACES £150,000

Agents:

- Report Builder (automates dashboards)

- Insight Miner (discovers patterns and anomalies)

- System Optimiser (monitors integration health)

Delivers business intelligence without the BI overhead.

PMO Squadron

£75,000/YEAR   REPLACES £400,000

Agents:

- Velocity Tracker, Gate Keeper, Dependency Resolver

- Resource Optimiser, Status Reporter, Portfolio Manager

Supports Agile, PRINCE2, and portfolio management. Eliminates PMO consultancy spend.

Casework Management Squadron

£40,000/YEAR | REPLACES £200,000

Purpose-built for debt management, legal services, insurance claims, and universities. Complete case lifecycle automation with FCA compliance.

Case Intake Processes applications and initial classification £5,000/year	**Document Collector** Chases paperwork and validates completeness £5,000/year
Financial Assessor Calculates affordability and payment capacity £5,000/year	**Timeline Enforcer** SLA tracking and deadline management £5,000/year
Communication Drafter Customer correspondence with tone calibration £5,000/year	**Outcome Predictor** Case resolution forecasting with ML models £5,000/year
Compliance Checker Regulatory adherence and audit trails £5,000/year	**Reporting Engine** MI dashboards and FCA returns £5,000/year

Ideal for debt management firms, insurance claims, legal services, universities handling high-volume casework.
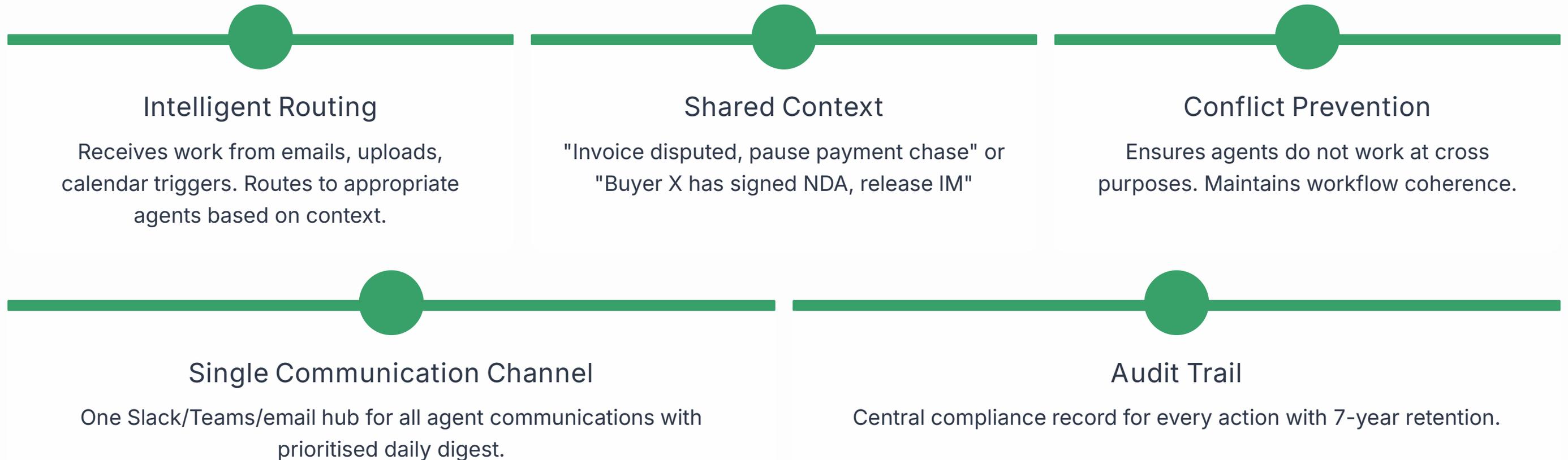
AgenticOS

Deal Squadron – M&A

£96,000/YEAR

Autonomous M&A deal execution for sell-side advisory. A joint venture applying AgenticOS technology to the M&A market.

Team Manager

Orchestration brain coordinating all agents, routing tasks, maintaining shared context

Included free

IM Drafter

30–50 page Information Memoranda from financials and interviews

£24,000/year

Outreach Manager

Personalised campaigns, follow-ups, response tracking

£12,000/year

Model Auditor

DCF/comps/LBO validation, formula errors, assumption checks

£18,000/year

Teaser Writer

Anonymous 2–3 page investment teasers from data room contents

£15,000/year

Buyer Researcher

Qualified buyer lists from Companies House, Orbis, PitchBook

£18,000/year

NDA Tracker

Template generation, e-signature, data room gating

£9,000/year

Market context: "£4.9 trillion global M&A deal value in 2025, up 40% from 2024" *(Bain & Company)*

AgenticOS

Team Manager: Your AI Operations Director

Included free with every deployment. The orchestration layer that transforms a collection of agents into a coherent AI workforce.

Intelligent Routing

Receives work from emails, uploads, calendar triggers. Routes to appropriate agents based on context.

Shared Context

"Invoice disputed, pause payment chase" or "Buyer X has signed NDA, release IM"

Conflict Prevention

Ensures agents do not work at cross purposes. Maintains workflow coherence.

Single Communication Channel

One Slack/Teams/email hub for all agent communications with prioritised daily digest.

Audit Trail

Central compliance record for every action with 7-year retention.

"Unlike workflow tools that follow predetermined paths, Team Manager reasons about work allocation. This is the autonomy layer that distinguishes AgenticOS from RPA."

Why UK SMEs Choose AgenticOS

Built for Businesses London Forgot

Regional UK Focus

Regional UK businesses feel overlooked by London-focused AI vendors. We understand your market.

No Technical Team Required

No ML engineers or cloud expertise needed. Fully managed AI-as-a-Service.

UK Data Residency

AWS eu-west-2 London or local country preference. Your data stays in the UK.

British Standards

British English, FRS 102 compliance, UK tax calendar awareness built in.

The Gap We Close

The difference between "what's possible" and "what's practical" is where most AI projects die. Enterprise vendors assume you have a technical team to implement. We assume you don't.

> "We wanted AI that understood that not every business is a Series B startup in Shoreditch."

Enterprise-Grade Infrastructure and Trust

AgenticOS is built on security-first principles with complete transparency, UK data residency, and enterprise-grade compliance. Your data never leaves UK borders.

Security and Compliance

- UK Data Residency: All data processed in AWS London region (eu-west-2)
- Encryption: AES-256 at rest, TLS 1.3 in transit
- Multi-Tenancy: Row-Level Security. Your data is completely isolated
- GDPR Compliant: By design, ICO registered
- Certifications: Cyber Essentials (current), ISO 27001 (roadmap)

Technical Architecture

- Frontend: React + TypeScript
- Backend: Python FastAPI
- Database: PostgreSQL with Row-Level Security
- LLM Layer: Multi-model (Claude, GPT-4, Llama local). No vendor lock-in
- Integrations: OAuth 2.0 for Xero, Sage, QuickBooks
- Task Processing: Celery + Redis for reliable async operations

Transparency and Ethics

- Full Audit Trail: Every decision logged with complete reasoning chain
- Explainability: Ask any agent "why did you decide that?" and receive a clear answer
- Human Override: You always have final say. Agents operate within your boundaries
- No Black Boxes: Complete visibility into how decisions are made
- Ethical AI: No training on your data without consent, no data sharing between clients

Integration and Deployment

AgenticOS integrates with your existing technology stack through secure, authenticated APIs. Cloud-hosted SaaS deployment requires no on-premise installation.

Accounting

- Xero ✓ (live)
- Sage (Q2 2025)
- QuickBooks (Q2 2025)

Email

- Microsoft 365 ✓ (live)
- Google Workspace ✓ (live)
- Any IMAP server ✓ (live)

CRM

- Salesforce (roadmap)
- HubSpot (roadmap)

HRIS

- BambooHR (roadmap)
- Workday (roadmap)

"You'll have your first agent operational within seven days of contract signature."