



# Production-Grade AI Solutions

Trusted AI Partner for Scalable Enterprise Impact

From concept to measurable business outcomes - moving beyond  
AI hype to real-world deployments

# The Core Challenge

Why AI initiatives struggle to scale

## Too many pilots, limited production impact

Initiatives stall after proof-of-concept with no path to production deployment

## Disconnected from enterprise systems

AI tools built in isolation, not integrated with CRM, ERP or existing workflows

## Unclear business value

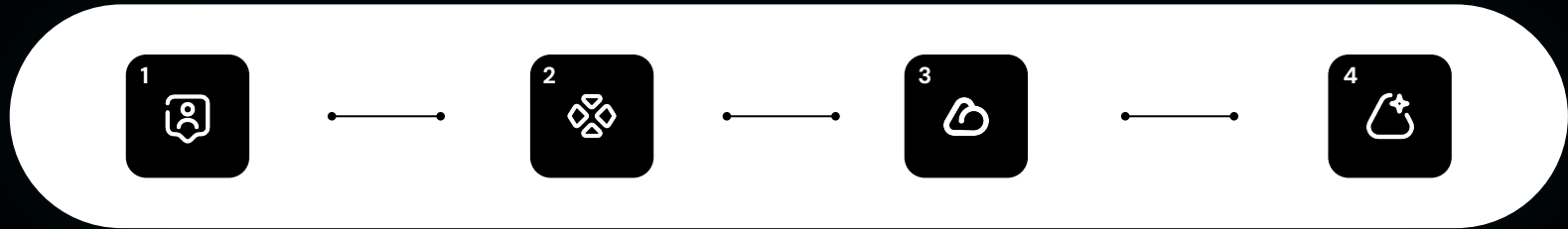
Outputs aren't tied to revenue, efficiency or measurable KPIs executives care about

## Governance and compliance concerns

Security, auditability and regulatory risks create organisational resistance to scaling

# Our Approach

Outcome-first AI engineering



## Identify High-Impact Use Cases

Map high-impact use cases against your business objectives and data readiness

## Rapid MVP → Production

Build and validate a working prototype before committing full engineering resources

## Deep System Integration

Full system integration, security review, monitoring and go-live support

## Continuous Optimization

Model tuning, usage analytics, governance updates and feature expansion

# Delivering AI Value at Speed

## TRADITIONAL APPROACH

- 3–6 months to value
- Long discovery cycles
- Heavy upfront investment
- Delayed ROI

## ALTRIUM APPROACH

- 2–6 weeks to pilot
- Rapid MVP → Production
- Reusable accelerators
- Early ROI visibility

**10x**  
Faster

# Reference Architecture

Production-grade AI system



# Customer Support AI

Enterprise billing platform

48%

New revenue opportunities

35%+

Increase in customer satisfaction

## HOW IT WORKS

Automated query handling with AI-driven recommendations reducing agent load while surfacing upsell signals in real time.

# AI Co-Pilot

Customer Operations

45%

Increase in efficiency

↑ CX

Faster response cycles

## HOW IT WORKS

Real-time AI support layer for human agents providing live suggestions, knowledge retrieval and response drafting.

# Document Intelligence

Insurance domain

# 70%

Reduction in processing time

# High

Accuracy extraction at scale

## HOW IT WORKS

Automated document classification, data extraction and validation replacing manual review with governed AI pipelines.

# Customer RFP Automation

Enterprise sales teams

99%

Faster response time

50%

Cost savings

30%

Quality improvement

## HOW IT WORKS

Context-aware generation that pulls from prior wins, product docs and pricing delivering 30% quality improvement per response.

# From Opportunity to Production : A Structured Approach

A low-risk, high-impact path to scaling AI

1

## AI Opportunity Assessment

Current initiative audit  
Use-case identification  
Data readiness review

2

## Rapid Pilot

Prototype build  
Stakeholder validation  
Value confirmation

3

## Production Deployment

Full integration  
Security & compliance  
Go-live & training

4

## Continuous Optimisation

Model tuning  
Usage analytics  
Feature expansion

# Your first step towards real AI value

60-min executive Discussion

## DURING THE SESSION

### Understand

Your current AI initiatives and challenges

### Explore

The areas in your business with the highest potential AI impact

### Share

Relevant production-grade use cases and lessons from similar deployments

## WHAT YOU CAN EXPECT NEXT

### Use Case Map

Prioritised list of high-impact AI opportunities

### AI Roadmap

Aligned to business value, ROI and delivery timeline

### Readiness Report

Data, integration and governance assessment findings

# Ready to Scale AI?

Best suited for organisations that have explored AI but haven't scaled and are ready to move from pilots to measurable, production-ready outcomes.

Schedule Your

## AI Opportunity Discovery Session

**Book a 60-min session →**

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