

AI Capabilities Overview

Enterprise AI engineering, from prototype to production

Our AI philosophy

AI is integrated into how Axesscom builds software, not sold as a separate gimmick. Every AI capability we deliver includes monitoring, fallbacks, security boundaries and documentation.

We work with OpenAI, Anthropic, Google Gemini and open-source models, always aligned with enterprise governance and data protection requirements.

Core capabilities

Retrieval-Augmented Generation (RAG) over private document corpora

AI agents for ticketing, support, document intake and workflow automation

Model Context Protocol (MCP) servers exposing business APIs as AI tools

Document intelligence: classification, extraction and summarisation

Multi-model routing with cost, latency and quality optimisation

Human-in-the-loop review for high-stakes decisions

Service areas

AI Engineering, design and build AI-native systems and agent architectures

AI Integration, connect ChatGPT, Claude and Gemini to enterprise systems

Enterprise AI, governed, secure AI platforms with RBAC and audit trails

MCP, structured tool access for AI systems

AI Agents, digital employees for specialised enterprise work

Production examples

Legal document intelligence for global law firms, classification, metadata extraction, semantic search

Guestastic, in-house AI for event content, marketing and natural-language backend

AI ticketing agents, discover, reserve and purchase tickets end to end

ERP analytics, demand forecasting and business intelligence

Enterprise guardrails

GDPR-aware data boundaries and EU hosting options

Role-based access control and immutable audit logs

PII filtering and compliance-aware prompt design

Evaluation frameworks and regression testing for AI outputs

Engagement process

01 Readiness assessment, use cases, data and governance review

02 MVP build, prove value on a focused scope

03 Production hardening, monitoring, fallbacks, security review

04 Operate and improve, continuous iteration with your team