CASE STUDY 08 · CONFIDENTIAL CLIENT ENGAGEMENT

# ISO/IEC 42001 AI management system readiness

A gap assessment and roadmap for an organisation building an AI management system to ISO/IEC 42001.

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| CLIENT SECTOR<br>Organisation using AI across several product lines | MY ROLE<br>Gap assessment and readiness adviser |
| WORKED WITH<br>Executive sponsor, quality and compliance, engineering leads | FOCUS<br>AIMS design, impact assessment, internal audit |

## The situation

Much of the documentation the standard expects already existed but was scattered. The organisation needed to know which gaps were real and what to build.

## What I did

1. **Clause-by-clause gap analysis**
   Current practice compared with each requirement, separating real gaps from existing documents not yet organised against the standard.
2. **AI impact assessment process**
   A repeatable assessment of individual and wider societal impact, run before each new AI use case goes live.
3. **Management system documents**
   The policies, procedures and role definitions needed to run the system day to day.
4. **Internal audit programme**
   An audit checklist and schedule to keep the system working after certification.

HOW I APPROACHED IT

I built the documents around how the organisation already develops and deploys AI, so staff would use them after the audit.

## Similar work I take on

- Organisations pursuing ISO/IEC 42001 for procurement or competitive reasons
- AI teams that need a repeatable impact assessment
- Compliance teams setting up AI governance from scratch

The client's name and working documents are withheld under confidentiality.

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