

Turning AI Noise into Usable Intelligence

AT A GLANCE

Challenges

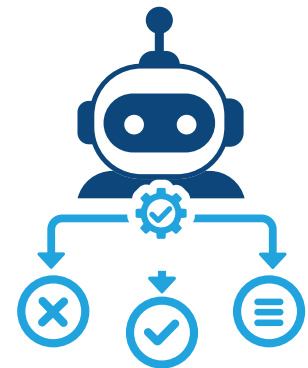
- High-volume AI content
- Fragmented automation
- Unstructured knowledge
- Low-signal notifications

Methods

- Power Platform automation
- AI-assisted classification
- Dataverse knowledge base
- Grounded Copilot agent

OBJECTIVES

IntelliTect wanted to give consultants better access to practical AI use cases as they prepared for client conversations and evaluated new opportunities. The existing monitoring process surfaced useful information, but approximately twenty separate automations primarily delivered links into Teams. IntelliTect needed a more durable system that could evaluate incoming content, preserve strong examples, and make accumulated knowledge easy to retrieve later. The project also provided an opportunity to demonstrate how quickly a domain expert could build a sophisticated internal application using AI-assisted development and Microsoft Power Platform.



SOLUTIONS

IntelliTect built an AI Use Case Intelligence system using Power Automate, Dataverse, AI Builder, Copilot Studio, and Microsoft Teams. The system monitors eight curated sources, cleans and deduplicates incoming content, evaluates use cases for practical buildability, and stores the resulting records in Dataverse. High-scoring items are surfaced in Teams. A Copilot Studio agent provides natural-language access to the curated library and IntelliTect's AI Agent Playbook. Open-web responses are disabled so the agent remains grounded in approved internal knowledge. A quarterly review process also surfaces the strongest use cases for human evaluation and potential incorporation into IntelliTect's broader AI methodology.



BENEFITS



Higher-Signal AI Intelligence

Automated scoring and curation help consultants focus on practical AI use cases rather than manually filtering a continuous stream of content.



Searchable Knowledge Source

Dataverse and Copilot Studio turn short-lived discoveries into a persistent knowledge resource that can be queried when needed.



Reusable Client Architecture

The same pattern can support competitive intelligence, market research, sales enablement, curated research, and internal knowledge applications.

“ We didn't know we needed this before. I was able to conceive of the idea because I understand the tools and can put them to creative use. ”

Rob McFarland
IntelliTect

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