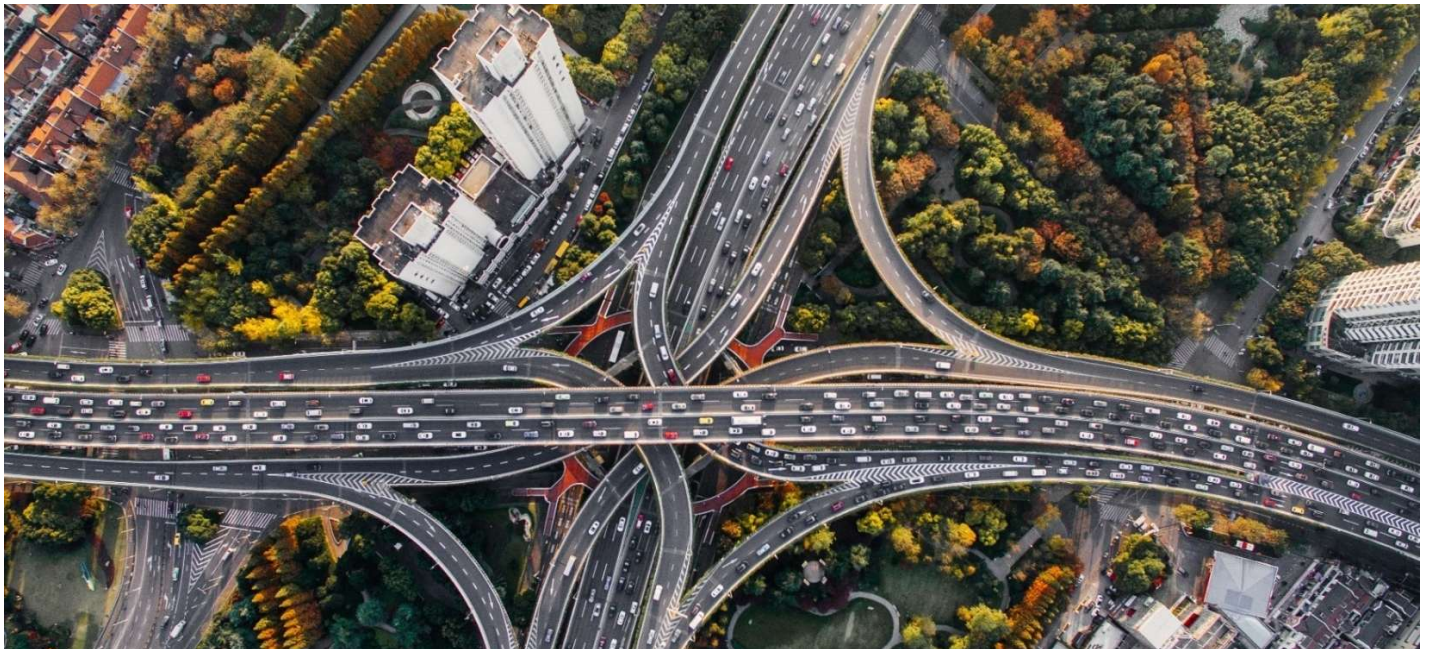


KOANGA

INEIGHT PLATFORM

CoPilot Accelerator



POWERED BY:



Koanga works on major capital programs to deliver trusted project management systems and data strategies.

Koanga's hybrid of functional and technical expertise delivers fit for purpose project management technology solutions, providing key decision makers contextual, concise and timely project data and information.

FINANCIAL
BENEFITS

Lower analysis effort by allowing Copilot to combine InEight data with the client's existing knowledge bases through reusable Tools and Agent Flows.

Improve decision making with faster, more accurate insights generated from up-to-date InEight information enriched with client-specific frameworks.

TECHNICAL
BENEFITS

A secure, scalable Copilot extension that uses reusable Tools and Agent Flows to access and process InEight data.

The ability to enhance insights by seamlessly combining InEight data with other client knowledge bases through Copilot-driven logic.

END USER
BENEFITS

Increase access to critical project data for key stakeholders within the Clients CoPilot environment

Enables InEight data to be combined with client knowledge bases such as NEC4 contract frameworks, the Project Management Body of Knowledge (PMBOK), and client procedures.

show me Key Cost Observations for project 97204

Here are the **Key Cost Observations** for Project 97204 — Sample Mechanical Project:

Key Cost Observations — Sample Mechanical Project (97204)
As at 21 May 2026

- No Net Budget Variance**
The **Original Budget (OB)** and **Current Budget (CB)** are both \$800,000 — no overall budget movement has occurred.
- Internal Budget Reallocation**
A reallocation has taken place between two cost items:
 - Item 33** — Decreased by \$50,000 (\$100,000 → \$50,000), with Mhrs halved from 750 → 375
 - Item 34** — Increased by \$50,000 (\$0 → \$50,000), gaining 375 Mhrs (newly created item funded by reallocation)
- No Actuals Recorded**
All cost-to-date values are \$0 across every cost item. No actual costs or man-hours have been posted against this project to date.
- No Equipment Costs**
Zero construction equipment or FOM/rented equipment costs are allocated or recorded. All budgeted costs are entirely **labour-based**.
- Largest Cost Item**
Item 35 is the dominant item:
 - \$300,000 — 37.5% of total budget
 - 5,800 Mhrs allocated
- Mhrs Concentration**
The bulk of man-hours are concentrated in just two items:

Cost Item	Mhrs	% of Total
Item 35	5,800	44.3%
Item 37	5,000	38.2%
Combined	10,800	~82.5%
- No Progress Recorded**
All cost items show **0% quantity complete** and **\$0 actuals** — the project either has not commenced, or cost and progress reporting has not been updated.

Recommended Actions

- Verify project commencement** and ensure actuals are being captured correctly
- Review Item 34** — ensure it is properly scoped following the reallocation from Item 33
- Update progress reporting** — the financial position cannot be accurately assessed without up-to-date data

Would you like me to save these observations to the project notes, or is there anything else you'd like to explore?

Just now

Ask a question or describe what you need

0/2000

This Accelerator leverages Microsoft Copilot together with InEight's Reporting and Integration OData APIs to provide a governed, scalable, and repeatable way to access and work with project controls data across the organisation.

By exposing structured InEight data through Copilot, users gain a far more intuitive and conversational method for retrieving project information, reducing the effort traditionally required to navigate multiple systems or reports.

In addition to InEight data, the agent can draw on related knowledge sources to enrich its analysis and guidance, enabling more context aware insights and recommendations.

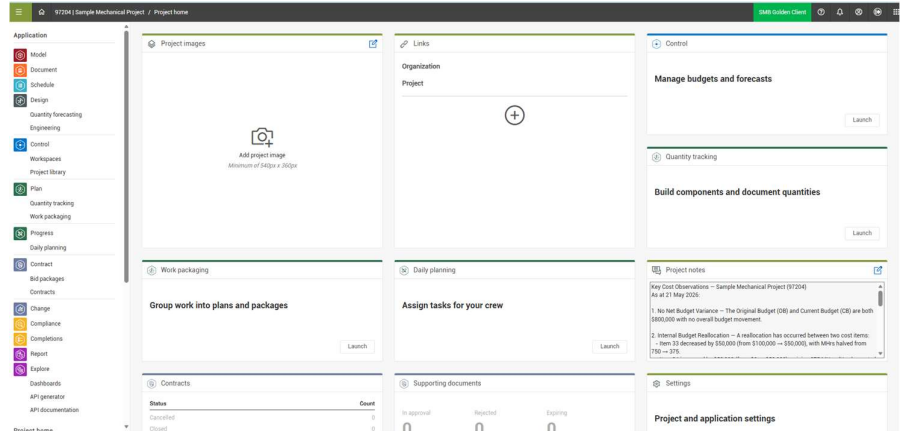
The InEight Tools let Copilot freely interpret user questions, allowing natural language queries to be translated into precise data requests, while Agent Flows apply controlled, guided logic to ensure that any updates or actions remain consistent, compliant, and aligned with established governance rules.

Meanwhile, the InEight Agent Flows manage updates back into InEight through a reliable, auditable interaction model that preserves data integrity and enforces business rules.

Together, these components create a robust Copilot driven experience that enhances access to project controls data while maintaining the discipline and control required in complex project environments.

The resulting analysis of InEight data generated through Copilot can be written back into InEight in a controlled and governed manner.

This may take the form of new or updated Project Notes, capturing the insights produced during the Copilot interaction, or when operational changes are required updates to specific InEight transactions. These transactional updates are executed through adapter cards embedded within the workflow logic of the relevant Copilot topics, ensuring that every change follows predefined business rules, maintains data integrity, and remains fully auditable within the InEight environment.



Copilot Studio

InEight Overview Knowledge Tools Agents Topics Activity Evaluation Analytics Channels

+ Add a tool

Search tools

⌵ Last refreshed now

Name	Type	Available to	Trigger	Last modified	Errors	Blocked	Enabled
Get Budget	Connector	InEight	By agent	Darrell Hutchinson 10 d...			On
Get Change Order	Connector	InEight	By agent	Darrell Hutchinson 19 d...			On
Get Committed Summary	Connector	InEight	By agent	Darrell Hutchinson 19 d...			On
Get Cost Item	Connector	InEight	By agent	Darrell Hutchinson 19 d...			On
Get Cost Item Detail	Connector	InEight	By agent	Darrell Hutchinson 19 d...			On
Get Current Budget	Connector	InEight	By agent	Darrell Hutchinson 19 d...			On
Get Project	Connector	InEight	By agent	Darrell Hutchinson 10 d...			On
Get Project Forecast Detail	Connector	InEight	By agent	Darrell Hutchinson 19 d...			On
Get Schedule Detail	Connector	InEight	By agent	Darrell Hutchinson 19 d...			On
Post Project	Flow	InEight	By agent	Darrell Hutchinson 17 d...			On

Tools query InEight through its Reporting OData APIs, returning information summarised at the level most relevant to the user's intent, portfolio wide when the question spans multiple projects, or down to individual cost items when the focus is a single project.

These Tools operate as the translation layer between natural language user questions and the underlying technical OData queries, ensuring that Copilot retrieves precisely the data required. Once the data is returned, it is passed to the Copilot Large Language Model, which interprets the user's request, analyses the retrieved information, and generates the appropriate response back to the user.

Additional instructions can be added to the InEight agent to further refine how the Tools construct their queries against InEight data, ensuring the returned dataset aligns precisely with the user's intent.

These instructions can also shape how Copilot formats, interprets, and analyses the resulting information, allowing the agent to deliver responses that are not only accurate but also tailored to the organisation's reporting standards, terminology, and decision making workflows.

Select your agent's model

Your agent will primarily use the model for reasoning and responding. Experimental models are subject to [preview terms](#). [Learn more](#)

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Instructions

If Project references have not yet been retrieved, then the Get Projects tool should be called first to return all active projects before calling any other tools.

Use the internal Project_id from the Get Projects tool when selecting or update Projects within any other tool.

Client administrators can review which specific InEight Tools and OData API queries are triggered by particular user questions, giving full visibility into how data is being accessed. Where necessary, additional instructions can be applied to the agent or to individual InEight Tools to ensure users consistently receive accurate, relevant, and properly governed responses.

The screenshot displays the InEight CoPilot Accelerator interface. On the left, a workflow diagram shows a sequence of connector actions: Get Project (1.3s), Get Budget (0.47s), Get Current Budget (0.39s), Get Project Forecast Detail (0.38s), Get Committed Summary (0.38s), and Get Change Order (0.41s). The 'Get Change Order' action is highlighted as 'Completed'.

The central panel shows the configuration for the 'Get Change Order' connector action. It includes a description, inputs (a JSON array of project IDs), a filter (Project in (2,3,4,5,6)), and outputs (a JSON array of project details). A 'Rationale' section is also visible.

On the right, a generated report titled 'Portfolio Cost Analysis Summary' provides a detailed overview of the project portfolio. It includes a 'Top 5 Key KPI Issues' section with the following points:

- Unreliable Forecast — Sample Electrical (90025)**: The forecast final cost of \$2.36M vs a CB of \$46.8M implies a 95% (\$44.5M) forecast gain, which is almost certainly a data artifact. Only 0.1% of budgeted Mins have been recorded, meaning the forecast engine is extrapolating from an insignificant sample. This forecast is not fit for decision-making and requires an immediate methodology review.
- \$0 Actual Costs on 3 of 5 Projects**: Sample Piping (90055), Sample Structural (88154), and Sample Mechanical (97204) collectively hold a \$1.547M combined budget, yet have zero actuals posted to date. Piping is reporting 15%+ quantity progress with no associated costs — indicating time/scope or cost allocations are not being captured, rendering the financial position unreliable.
- Zero Committed Costs Across the Entire Portfolio**: Every project shows \$0 in total committed costs (no open purchase orders, no subcontracts). For a portfolio of \$48.7M in budgeted work, the complete absence of procurement commitments represents a major commercial and cost control risk, and may indicate data is not being integrated from procurement systems.
- Contract Changes Not Reflected in Cost Budgets**: \$27.3M in net contract adjustments have been raised across all five projects, yet the net cost budget change is \$0 portfolio-wide. This disconnect between contract value and approved cost budget means the cost baseline is not aligned with contracted scope and variance reporting will be misleading.
- Two Projects Showing Zero Progress & Zero Actuals**: Sample Structural (88154) (\$679K CB, 4,300 Mins) and Sample Mechanical (97204) (\$500K CB, 13,100 Mins) have no quantity progress, no Mins posted, and no actuals to date. Combined, these represent \$1.47M in untracked scope. It is unclear whether work has not commenced, or whether progress and cost reporting has simply not been updated, which is a significant risk for portfolio-level oversight.

Client administrators can also integrate the InEight Agent with other client specific agents, allowing them to extend the scope of data analysis and create broader, cross domain insights.

In addition, the InEight Agent can be extended with Copilot topics to support workflow management for specific use cases, including scenarios where users need to update relevant InEight transaction data. These topics provide structured logic and guided steps, ensuring that updates follow the correct business rules and governance requirements.