



Turning Models into Mission Outcomes

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Look beyond models and chips.

What scales AI is
your Intelligence + Trust.

Innovation happens when everyone can build



Business teams

Customize your AI agent using an easy natural language interface



IT & Power Users

Create sophisticated agents within a fully-managed SaaS experience



Professional Developers

Build and manage agentic solutions with full customization and control

← **Microsoft AI Platform** →

Microsoft AI

Unified intelligence for enterprise AI



“How your employees work”

Context on people, collaboration, and workflows



“How your business operates”

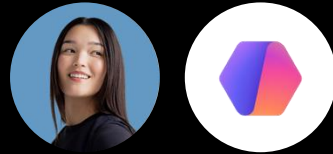
Context on business entities, systems of record, and actions



“How your agents unlock knowledge”

Context on policies, authoritative documents, and knowledge bases

Your People. Your Agents. Your IQ.



Enterprise IQ

Teams, roles,
and workflows



State and actions
of the business



Curated
knowledge



Shifts rewiring work with AI

From

To

Siloed data



Integrated intelligence

AI assistant



AI doer

App centric



Connected system of work

Manual coordination



Human-agent collaboration

Build on a secure foundation

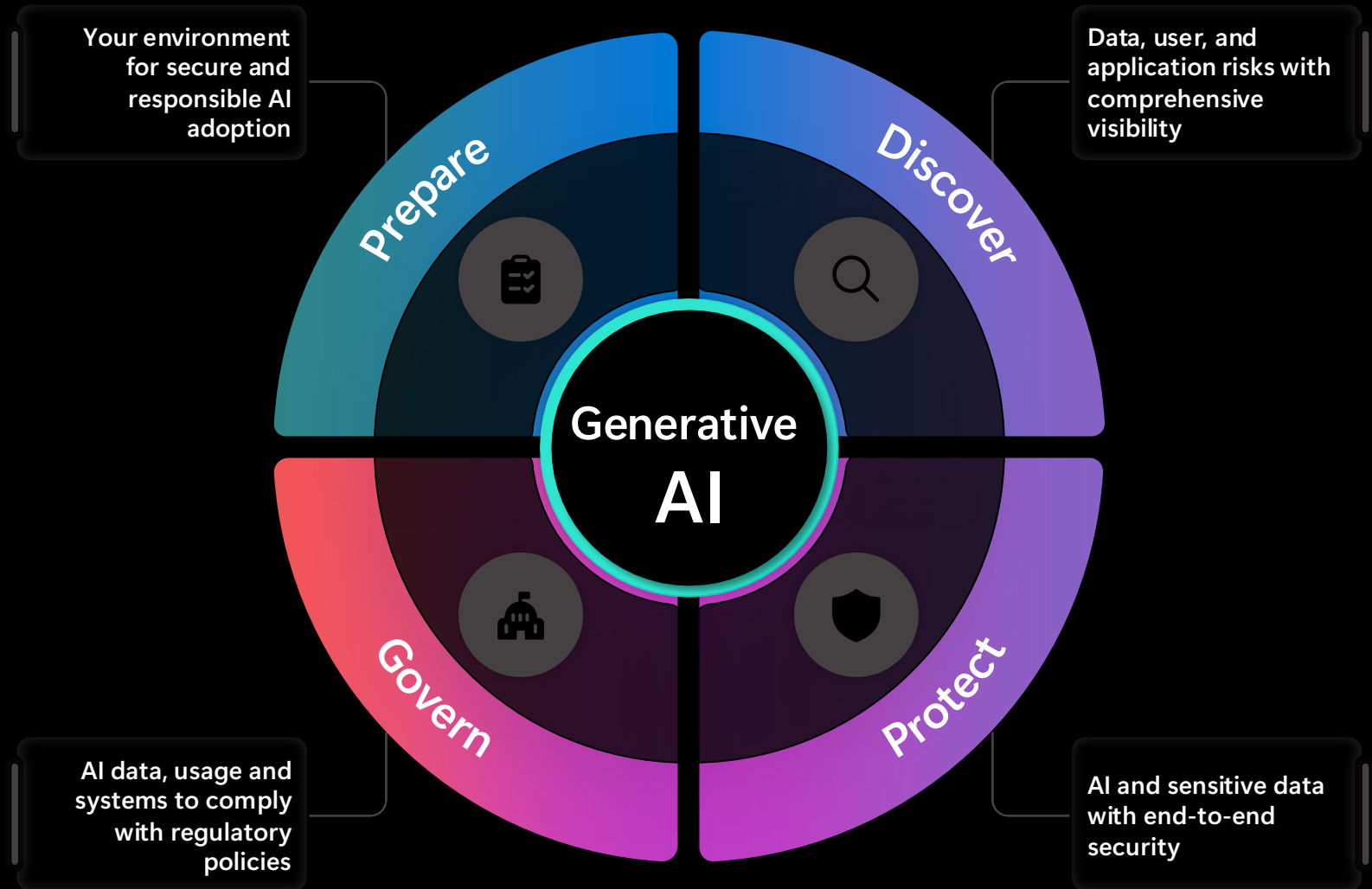


← Secure agents. Secure foundations →

New Risks and Threats



Secure and govern AI



Microsoft OneGov portfolio offer

Microsoft Proprietary and Confidential

CUSTOM FEDERAL M365 G5 + M365 Copilot Suite *

Copilot no additional cost until anniversary

- Valid for users across GCC/GCCH/DOD Clouds (Commercial Cloud excluded)
- No minimum commitment / up to 36 months

Remaining enterprise users can take advantage of unlimited M365 Copilot Agents by licensing all remaining non G5 users for \$8.64 MRP pupm

70% discount for G3 Users to Step Up to G5

And /or

- ## Azure
- **20% flat discount on all Azure on demand skus** for MAS schedule 47QTCA23D001T
 - **Waived Azure egress fees**, through 09/30/2028 for Task Orders to **MAS contract**
 - Offer valid for ACR from all US Federal MAS TO's consumed until 9/30/2028

And /or

Dynamics 365 *

100% discount on all GA clouds up to next anniversary

Eligible Dynamics 365 product families include

- Dynamics 365 Customer Service
- Supply Chain Management
- Contact Center
- Field Service

And /or

Cybersecurity & monitoring

50% discount on cyber and monitoring services in Azure in all GA clouds:

Discounts remain valid until the expiration of current enrollments.

Applicable to both EA/SCE enrollments + GMAS/C2E/JWCC GWACs

And /or

End Customer Investment Funding

- Funding for rapid deployment and implementation for customers accepting any OneGov Portfolio offer. Provided on a first-come, first-served basis and can be used for partner-led engagements.
- All funds designated for Federal Government entities must be fully used by September 30, 2026.

And /or

Entra ID Governance *

- **75% discount Entra Governance**, all GA clouds up to next anniversary
- No minimum commitment

*Offer applies to net new purchases only.

• Opt in by September 30, 2026 to participate.

• These offers are only available to US Federal Government and Tribal entities, as notated in Microsoft's Government Eligibility Definition Document.

• These discounts will be applied at the time of proposal and acceptance aligned to each agency's enrollment anniversary date.

• All offers exclude AirGap Clouds (Secret & Top Secret).

Federal AI Use Cases

Gen AI Technology Capability View



Content generation

- [Agentic Document Generation](#)
- [AI Enabled Report Generation](#)
- [Improving/Updating Websites](#)
- [Position Description and Classification](#)



Unstructured Knowledge Analysis

- [Financial Risk Analysis and Compliance \(Chat with Excel Data\)](#)
- [Public Comment Analysis](#)
- [Grant Compliance Review](#)
- [Grant Grading](#)
- [Contract Analysis](#)
- [OIG Whistleblower Data Categorization](#)
- [Website Monitoring and Analysis](#)



Code generation

- [Modernizing code base with GitHub Copilot](#)
- [IT Coding Assistant](#)



Search on Public and Private Data

- [Agency Private ChatGPT \(GovChat\)](#)
- [Legal Case Search](#)
- [Internal Policies and Procedures AI Chatbot](#)
- [Agency Budget Document Search](#)
- [Conversational Access to Geospatial Data](#)

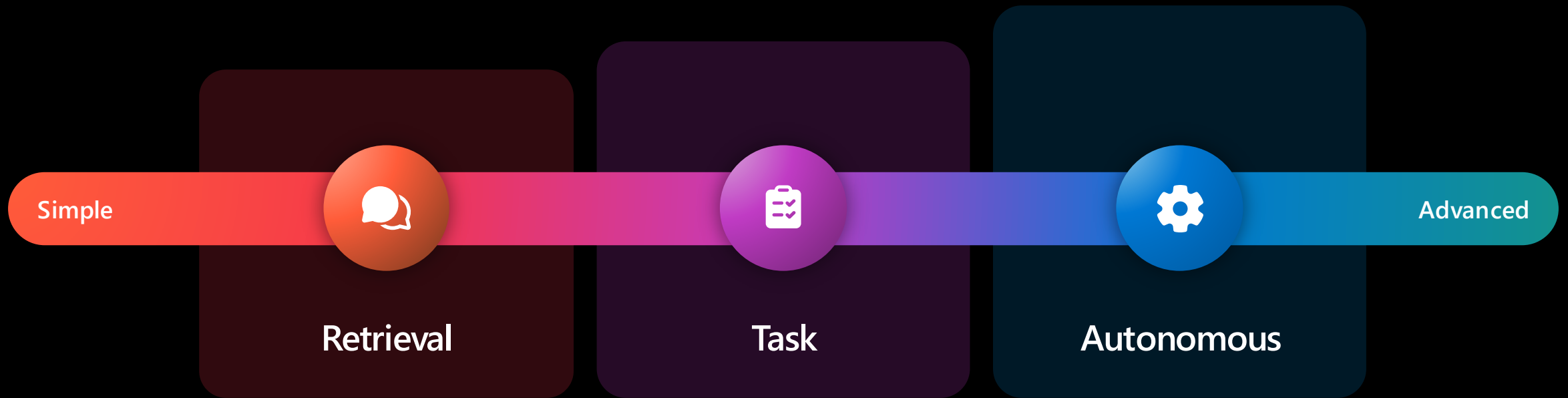


Citizen Service

- [Citizen Response Generation](#)
- [Agency Website Chatbot](#)
- [Call Center Transcription and Analysis](#)

What are agents?

Agents use AI to automate and execute business processes, working alongside or on behalf of a person, team or organization

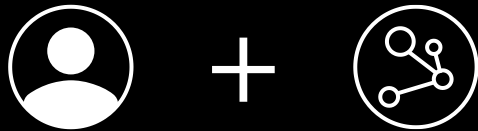


← Agents vary complexity and capabilities depending on your need →

Frontier Transformation

Phase 1

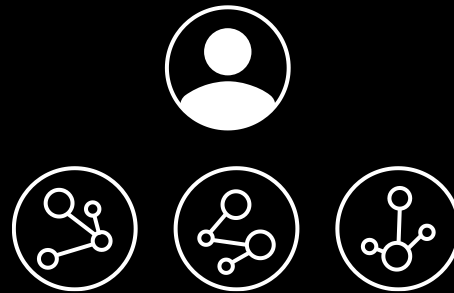
Human with assistant



Every employee has an AI assistant that helps them work better and faster

Phase 2

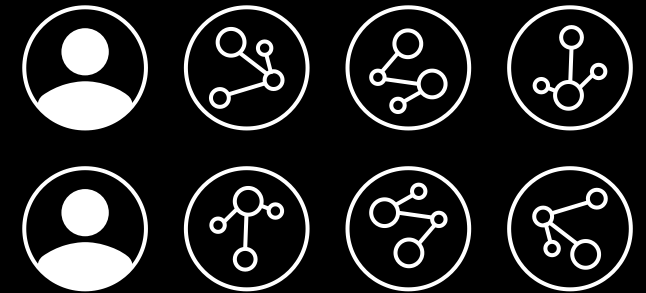
Human-led agents



Agents join teams as "digital colleagues," taking on specific tasks at human direction

Phase 3

Human-led, agent-operated

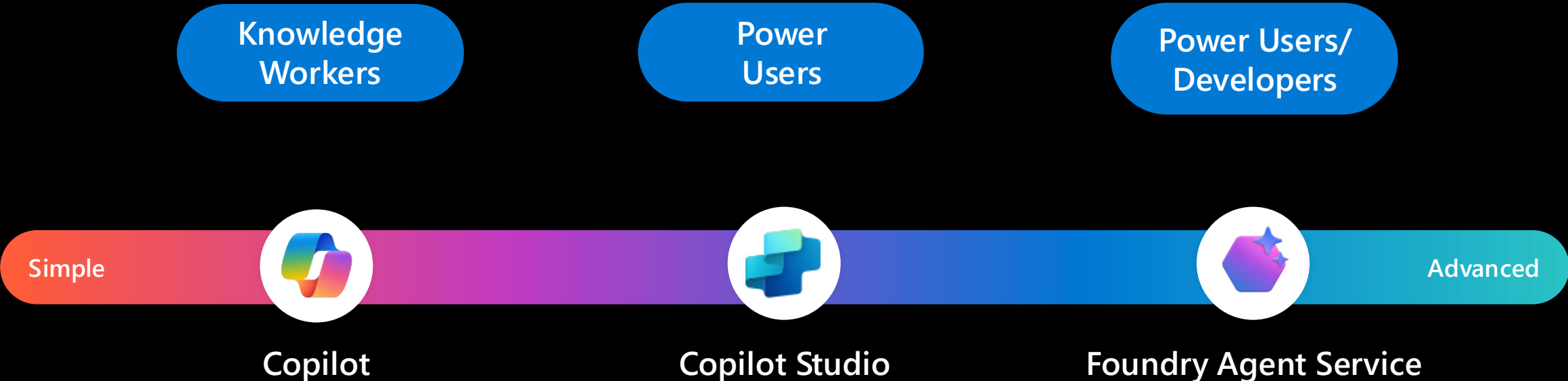


Humans set direction and agents run entire business processes and workflows, checking in as needed



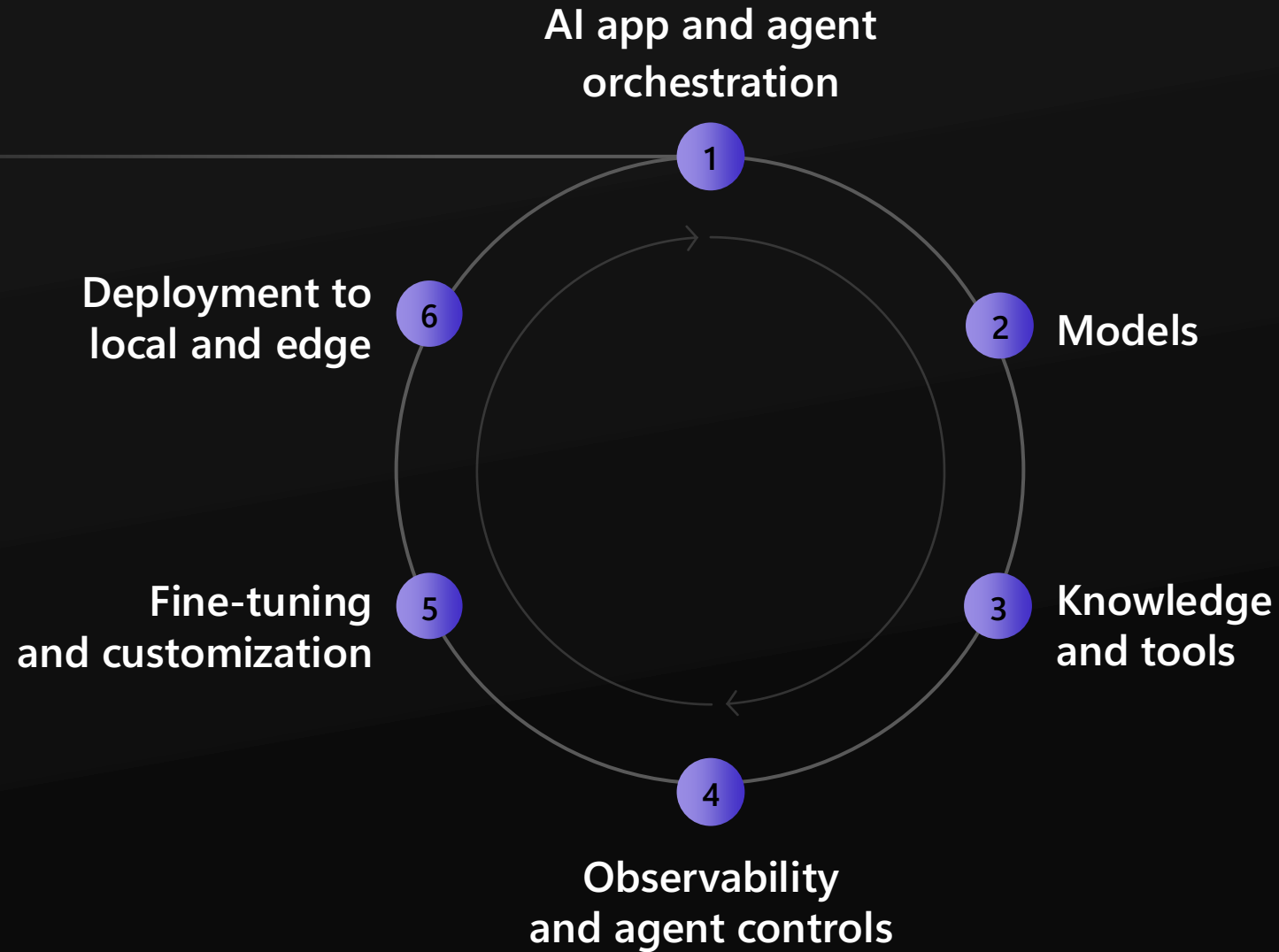
How We Can Help You Build AI Agents

Build your Own Agents



A container box with a rounded top and bottom, containing two main sections. The top section is titled "Model Catalog" and contains four items: "Azure OpenAI Service" with a star icon, "Azure AI Search" with a magnifying glass icon, "Azure AI Content Safety" with a shield icon, and "Azure Machine Learning" with a cube icon. The bottom section is titled "Observability".

AI development fundamentals





Foundry Models

Every model.
Every use case.
One platform.

Avoid model lock-in:

- Flexible model selection
- Curated for enterprise
- Explore, compare, and swap models quickly

Leverage the widest selection of models on any cloud

11,000+ foundational, open, reasoning, multimodal, and industry-specific models

Models direct from Azure



Azure OpenAI



Azure Mistral AI



Azure Grok



Azure Black Forest Labs



Azure Llama

Models from Partners & community



Cohere



Hugging Face



NVIDIA



Nixtla



Databricks



SIGHT MACHINE



saifr



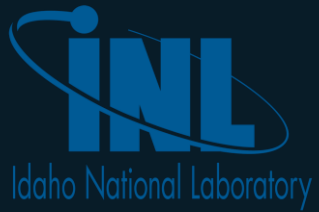
BAYER



Rockwell Automation



Paige



Permitting Accelerator

Idaho National Labs in collaboration with Microsoft



"This is a big deal for the nuclear licensing process," said Jess Gehin, associate laboratory director for Nuclear Science and Technology at Idaho National Laboratory. "Introducing AI technologies will enhance efficiency and accelerate the deployment of advanced nuclear technologies." – Jess Gehin, Associate laboratory director for Nuclear Science and Technology, INL

Challenge

For reactor developers, generating these large, detailed reports is typically a time-consuming and expensive process that requires compiling safety data and language from multiple sources. The Azure AI-powered solution will help streamline and accelerate the review process. INL will leverage a Microsoft-developed solution built with Azure AI services to generate engineering and safety analysis reports, which are standard reports submitted as a part of applications for construction permits and operating licenses for nuclear power plants.

Business Impact

"Artificial intelligence technologies can enable a new frontier of innovation and advancement by automating routine processes, accelerating development and freeing scientists and researchers to focus on the real complex challenges affecting our society," said Heidi Kobylski, vice president for Federal Civilian Agencies, Microsoft. "We are honored to collaborate with INL to help address the complicated process of nuclear licensing to potentially help speed the approval of nuclear reactors necessary to support our increasing energy demands."



[Read the full story](#)

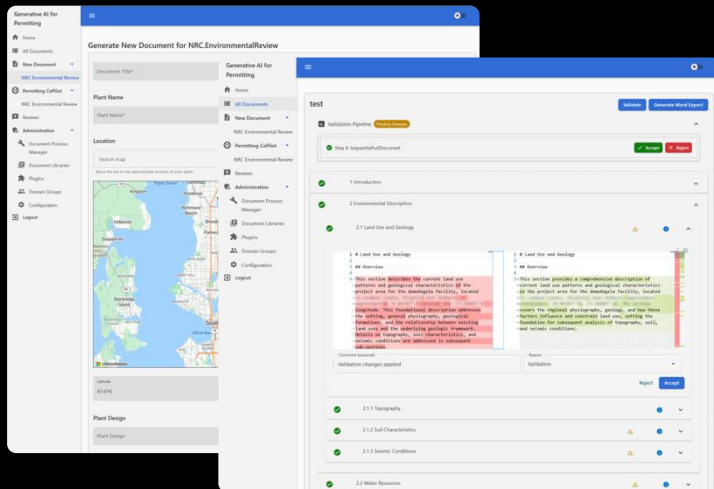
Accelerating Permitting with Generative AI

Key Features

Benefits for Energy Providers

Advanced document creation

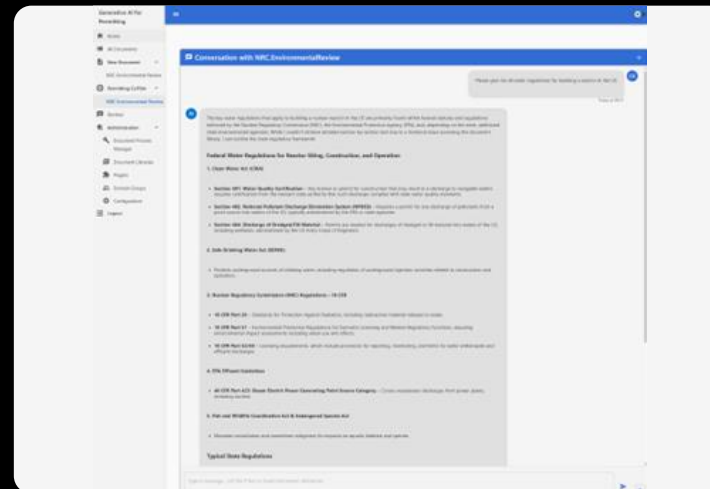
Draft documents with generative AI agents, using previous licensing data, project specific data, and company datasets—ready for human review and refinement.



Benefits for Energy Providers

AI Assistant with all documents and data

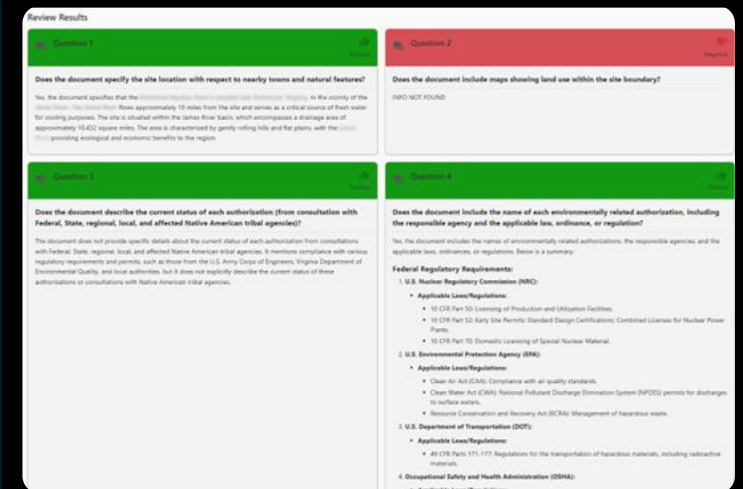
Use an AI Assistant to search over regulatory documents, translate documents, and request document redrafts. Invoke predefined and user-built AI agents for specialized tasks.



Benefits for Regulators

Pre-submission documents review

Assess a permitting application against regulations to quickly spot missing information, which would otherwise result in a long roundtrip with regulators. Enable regulators to more quickly identify information & issues.



Content Evaluation and Continuous Improvement

A formal methodology for ensuring safe, transparent adoption and continuous improvement



Regulator Methodology

US Dept. of Energy lab **Idaho National Labs**, have created a formal methodology for the **safe and transparent** adoption of the Generative AI for Permitting Solution by Regulators and Industry

It ensures a **full review of all underlying tools**, code, and security procedures for safe adoption. The methodology then spells out a Verification and Validation procedure allowing **continuous quality validation** and **continuous improvement** over time.

INL finds the technology “has the potential to reduce both **document development time and regulatory review cycles by as much as 50%**, while simultaneously **improving accuracy**, consistency, and traceability.”

[Read the whitepaper](#)

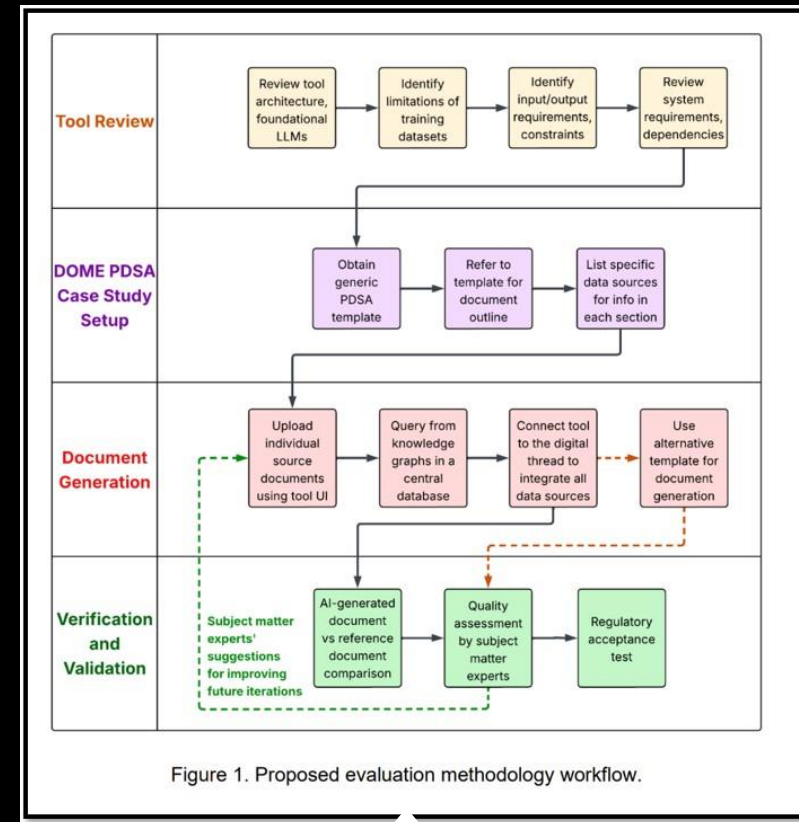


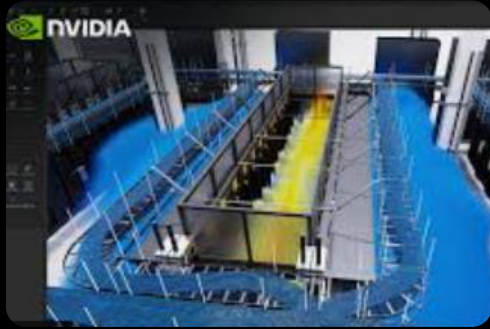
Figure 1. Proposed evaluation methodology workflow.

Generative AI for Permitting Solution

Advanced Digital Tools for Nuclear

1

Reactor Digital Twin in Omniverse



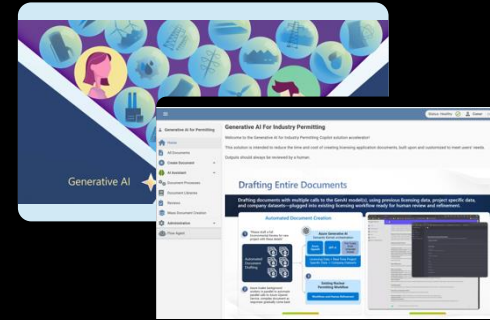
2

Weather and Climate Events Simulated in Earth 2 with Aurora



3

GenAI for Permitting drafts results (e.g., plume effects) into permitting content



4

Business Value

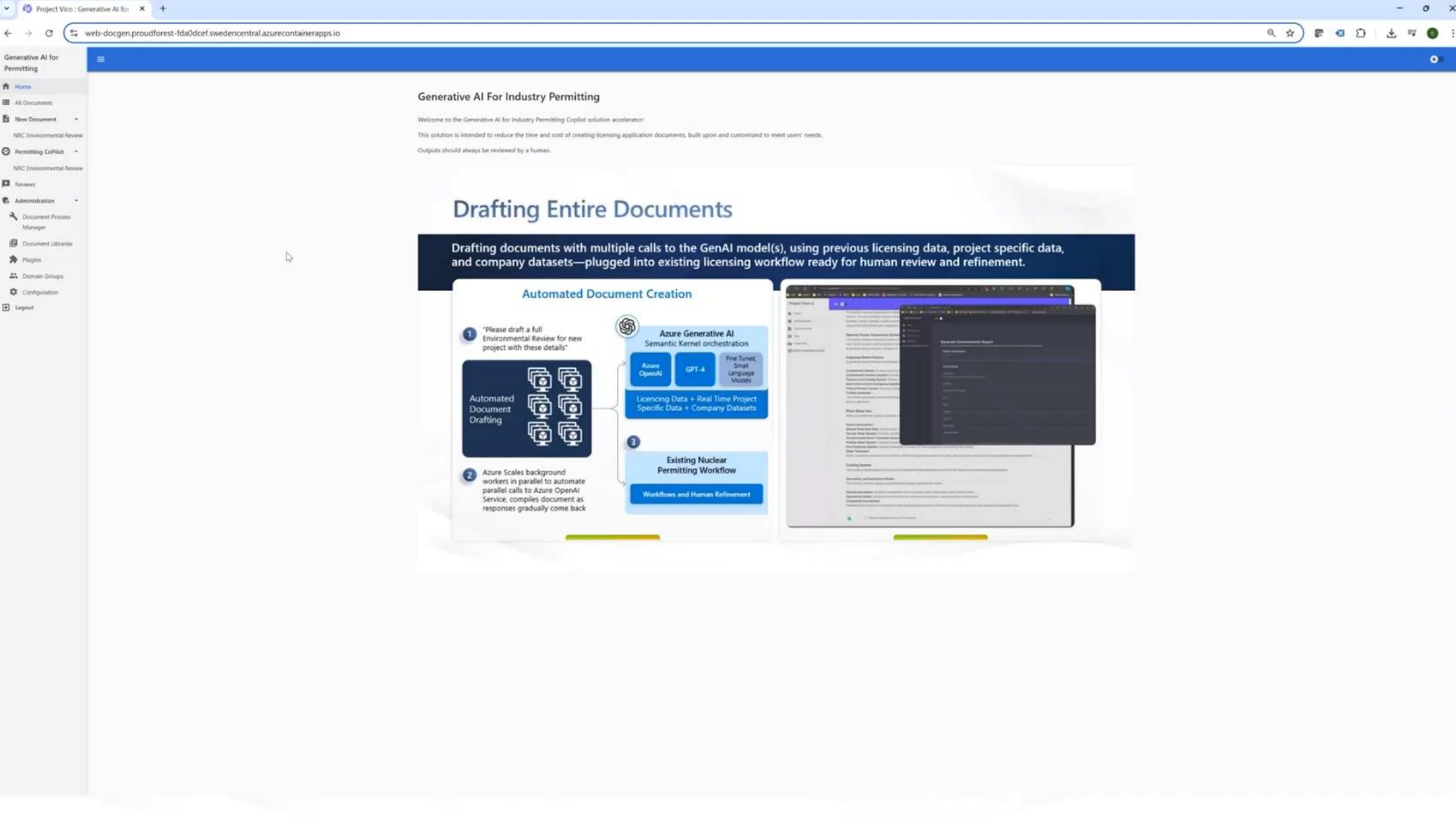
Detailed Permitting completed more quickly

GPUs



AI Software Tools

Azure



Genesis Mission



Accelerate Scientific Discovery

- ✓ Connect and analyze scientific data across multiple disciplines (from fusion to materials science) in real time

Drive Energy and National Security Breakthroughs

- ✓ Leverage AI to optimize fusion research, modernize the power grid, strengthen supply chains, and co-design advanced materials.

Enhance U.S. Technological Leadership

- ✓ Operate a “closed-loop” AI system that trains foundation models, tests hypotheses, and automates workflows—*mirroring the urgency of historic projects like the Manhattan and Apollo initiatives.*

Microsoft for Genesis Mission



Co-Investment

- ✓ Microsoft will be co-investing with DOE to accelerate Science and Results.
- Investments include:
- ✓ Azure Credits
- End Customer Investment Funds

Aligned Program Management

- ✓ Management of Azure Credits and ECIF
- ✓ Technical Bench
- ✓ Resource allocation
- ✓ Contracts and Enablement
- ✓ Strategic Alignment

Mission Technologies

- ✓ Microsoft AI Platform
- ✓ Microsoft Discovery
- ✓ Pathway to Quantum
- ✓ Pathway to Classified Science

Technologies shaping future of R&D/engineering

AI



- Accelerating large-scale data processing
- Co-reasoning over complex problems and applications

HPC



- Automating data processing at scale
- Hybrid classical-quantum algorithms

QUANTUM



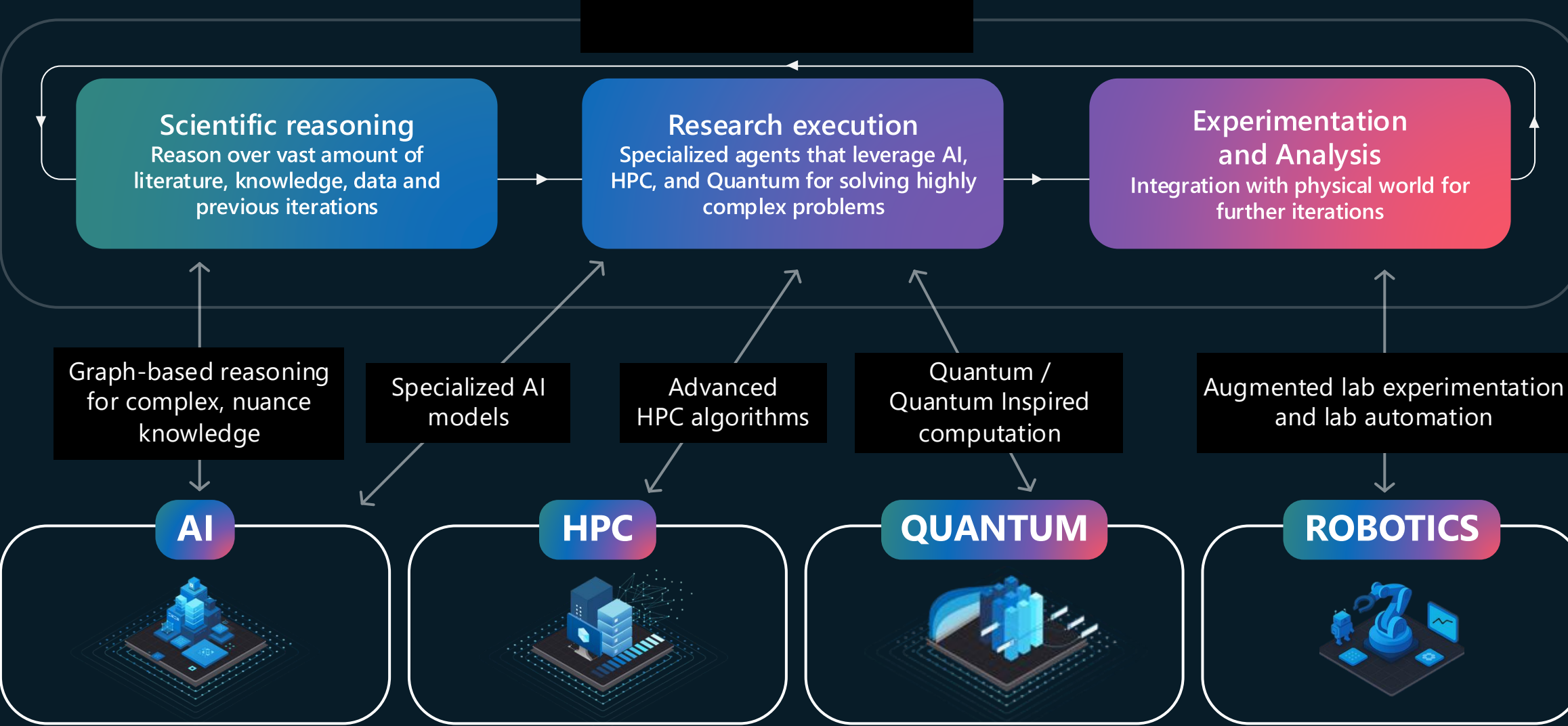
- Accurate complex processing computations
- Generating data for training AI models

ROBOTICS



- Automate physical world
- Bring physical world into reasoning loop

Accelerating Scientific and Engineering Innovation



Microsoft Discovery

Enterprise agentic AI platform for a new era of R&D

Chemistry

New compounds
and materials

Life Sciences

AI-driven drug discovery

Physics

Semiconductors and
multi-physics systems
development

Others

Platform approach for
new science verticals

Microsoft Discovery

Copilot for Science

Discovery Engine

Science Bookshelf

Science Ecosystem

Science Supercomputer

AI

Azure OpenAI
Azure AI Foundry

Compute

Azure HPC
Azure Quantum

Data

Microsoft Fabric
Azure Purview

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Microsoft Discovery

Try these prompts [Catch up](#)



Compute Single Point Energy

Compute the Single Point Energy (SPE) for Caffeine



Predict IR spectrum

Predict the IR spectrum of benzene in Boltzman distribution?



Lowest energy conformer

Get the lowest energy conformer of the R-134a refrigerant?



Vibrational frequencies

Calculate the vibrational frequencies of water using quantum chemistry methods.



Simulate NMR spectrum

Simulate the NMR spectrum of ethanol.



Predict UV-Vis spectrum

Predict the UV-Vis spectrum of a given dye molecule.

Message Copilot

0 / 2000



AI-generated content may be incorrect



Earth Copilot

[Restart Session](#) ✕

Welcome to Earth Copilot! I'm here to assist you with identifying datasets with location and date information. Whether you're analyzing time-sensitive trends or working with geospatial data, I've got you covered. Let me know how I can assist you today!

Show me the damage on Sanibel Island after Hurricane Ian

Data layers

[+ Add layer](#)

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec



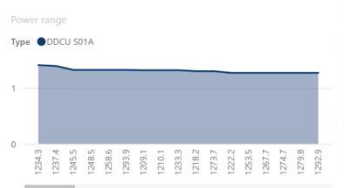
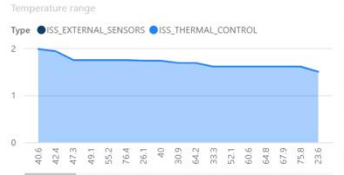
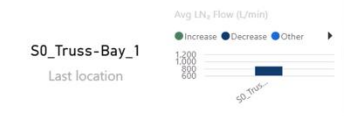
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Add a layer here

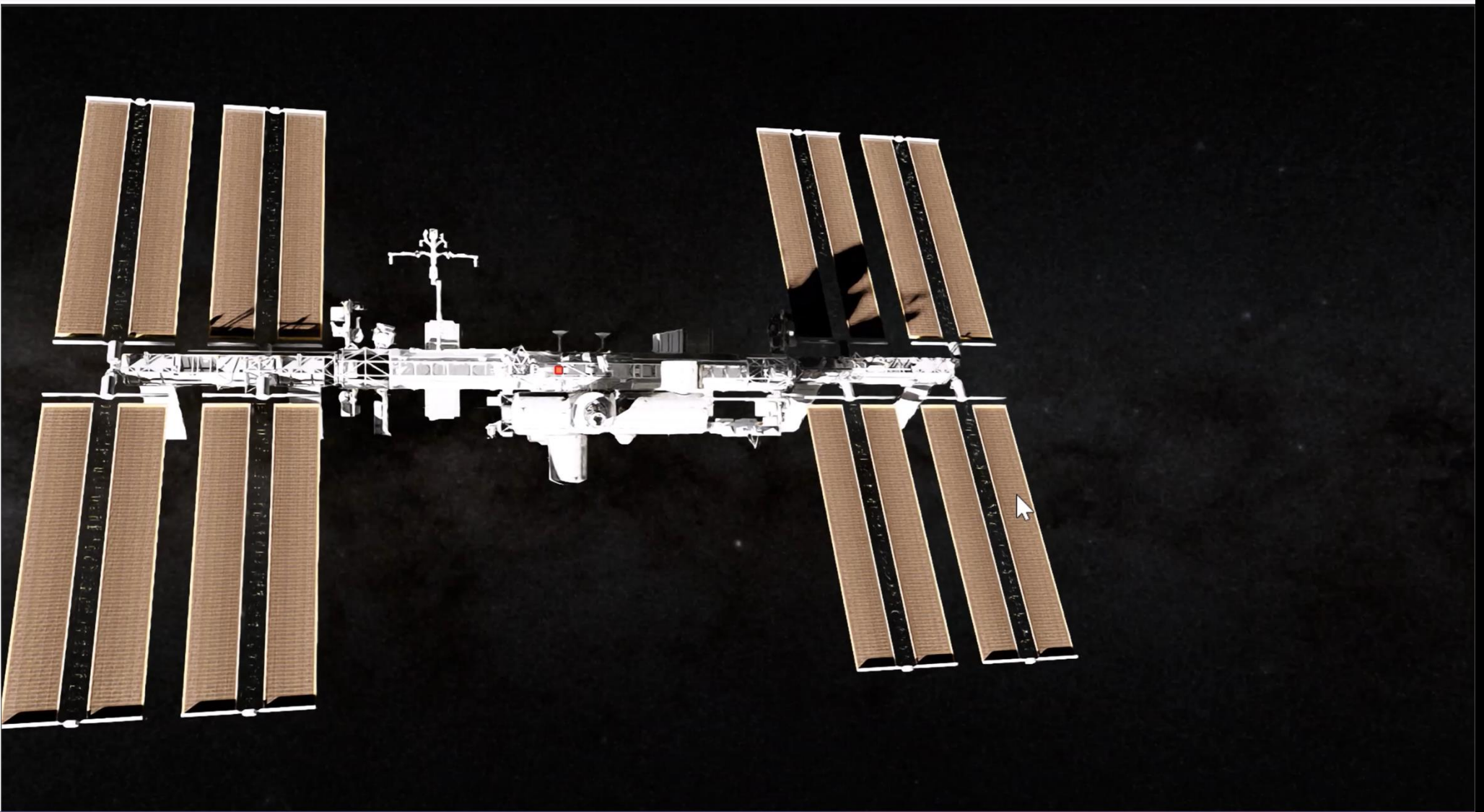
Type your message...



Time Window: Last 7 Days All
9/27/2025 - 10/3/2025



Trend Summary
40.6 in system ISS_THERMAL_CONTROL made up 1.79% of Variance of PartitionId.
Average Variance of PartitionId was higher for ISS_THERMAL_CONTROL (1.09) than ISS_EXTERNAL_SENSORS (0.81).
Variance of PartitionId for ISS_THERMAL_CONTROL and ISS_EXTERNAL_SENSORS diverged the most when the



How will you innovate next?

Let's talk