



SAS Club 2025:

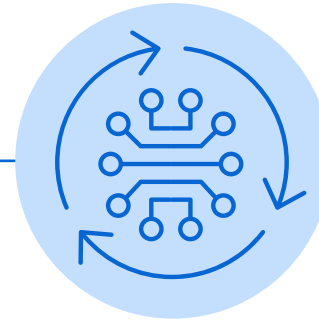
Agentic AI mit SAS Viya

Wien, 23.10.2025



"The true challenge of Agentic AI isn't in granting it autonomy, but in architecting it to be worthy of our trust."

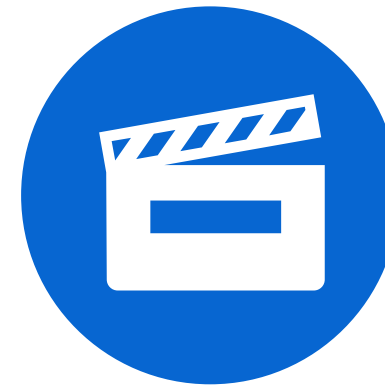




PERCEIVE



REASON



ACT



ACHIEVE

AI agents are autonomous software entities that use AI techniques to perceive their environment, make decisions, take actions and achieve goals in digital and physical contexts.

--

Gartner, 2025

Three Pillars, One Goal

Enabling automation by leading with trust

Build

Create insights
within
Organizations

Buy

Pre-packaged
domain
expertise
ready to use

Connect

Agent
Application
System to
compute, data
and more

Decisioning

Human/AI Balance

Governance



Design and Implement Agentic AI with Governance and Trust

BUILDING BLOCKS

DATA

Vector Stores | Enterprise Data | 3rd Party Integration

TOOLS

AI/ML | Retrieval | Rules

PROMPT REPOSITORY

LLMs | LLM Guardrails | Prompt Templates

DESIGN

INTELLIGENT AGENTS

Human in the loop | Human out of the loop

AI Agent | AI Agent | AI Agent

Agentic Workflow | Agentic Workflow | Agentic Workflow

Orchestration

AGENTIC WORKFLOWS

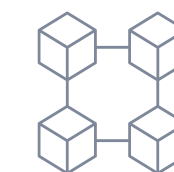
DEPLOYMENT



Streaming

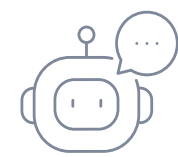


API



Batch

INTERACTION



Chatbots



Applications

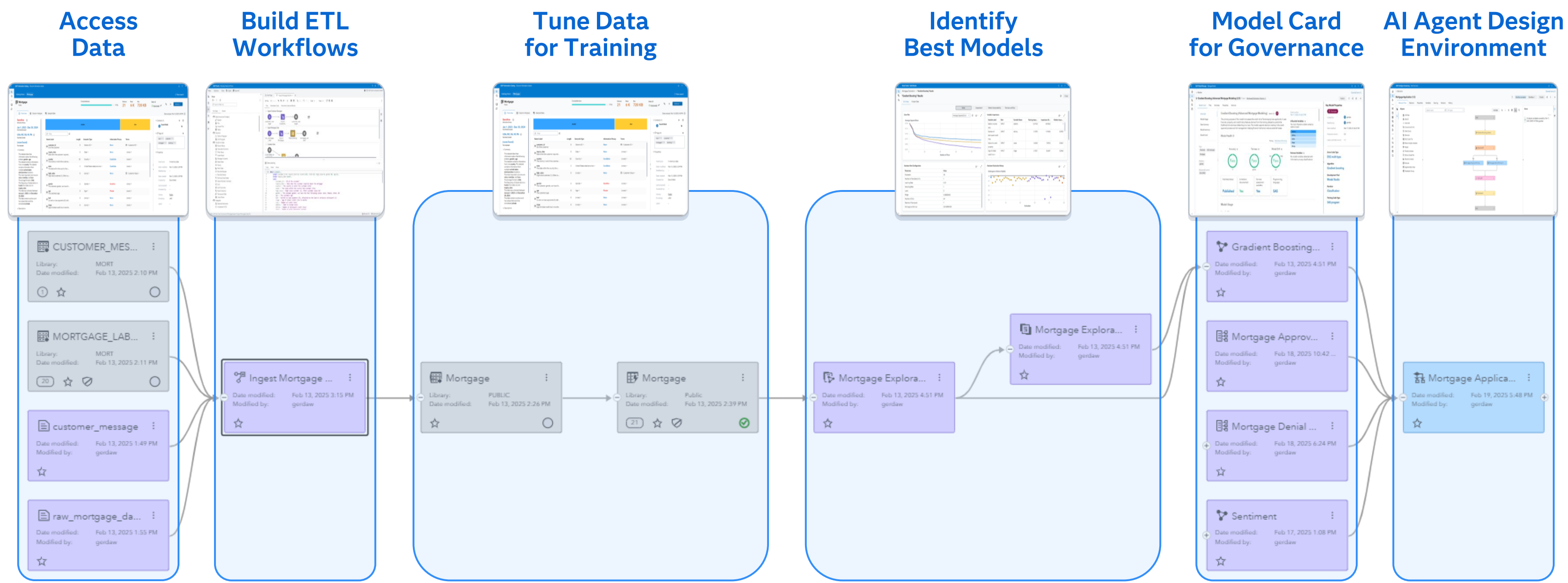


Processes

GOVERNANCE AND TRUST

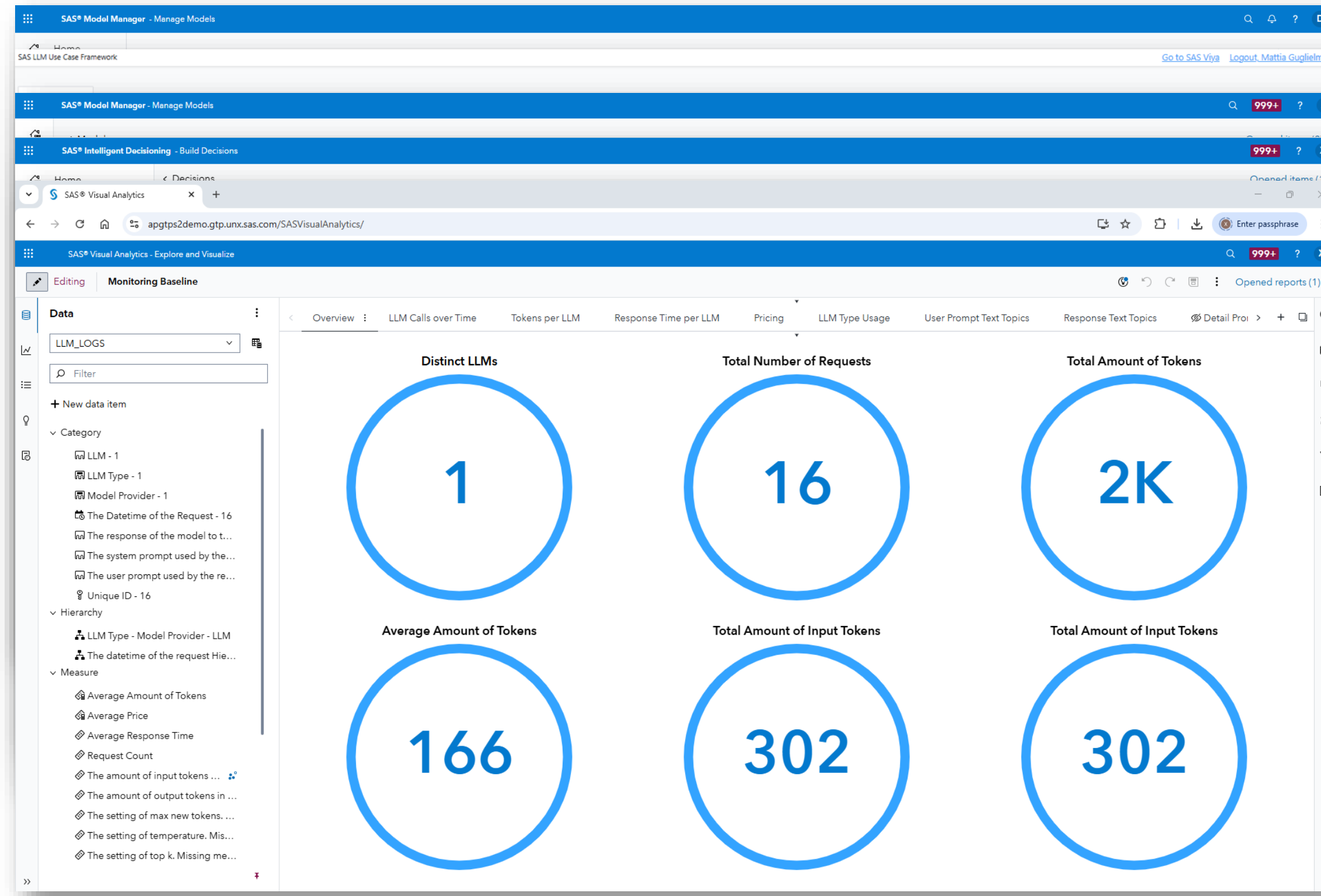
Governance Workflow | Visualization | Testing | Versioning | Explainability | Business Guardrails | Model Cards | Lineage | Traceability

Lineage & Documentation



SAS Agentic AI Accelerator

Expanding the capabilities of SAS Viya



Foundational Model Repository

Prompt Builder UI

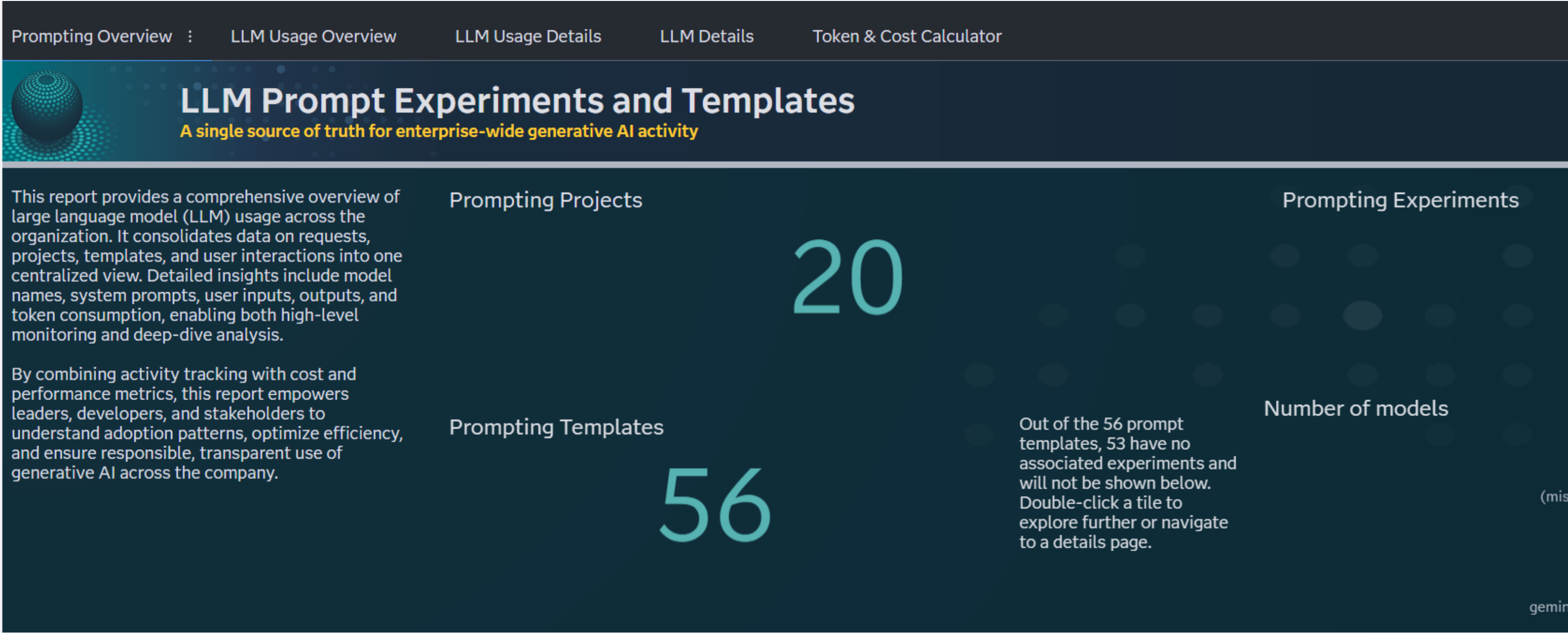
Prompt Model Repository

Business Use Case

LLM Monitoring Dashboard

... and even more!

Monitoring & Business Impact

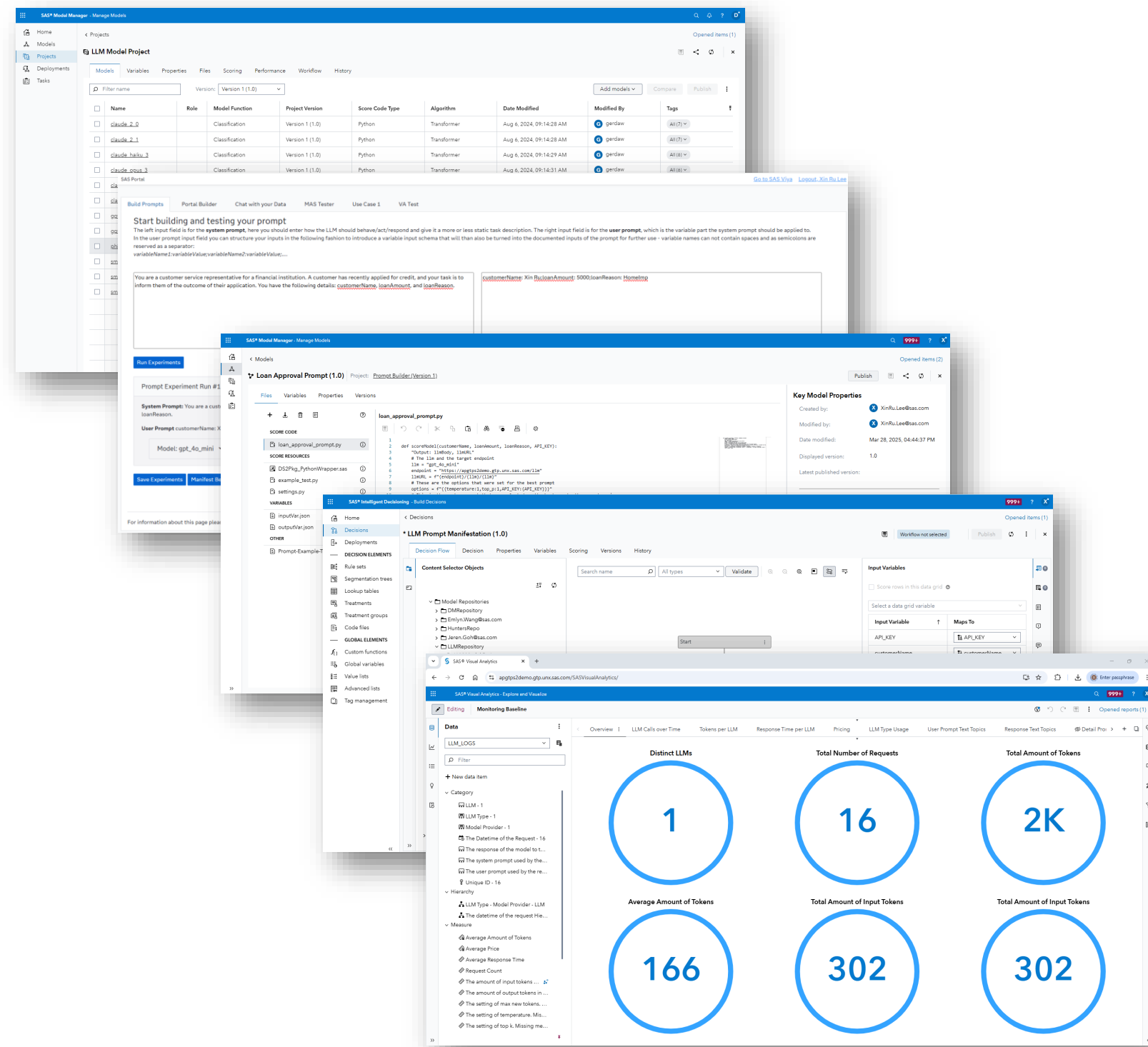


Monitoring & Business Impact



SAS Agentic AI Accelerator

- Available soon on the [SAS Software GitHub account](#) as an open-source project, with plans to continuously add new features (RAG support, Evaluation/Guardrail support, Chat Component etc.).
- A course is available: [Agentic AI - How to with SAS® Viya®](#).



DISCUSSION

Q&A