



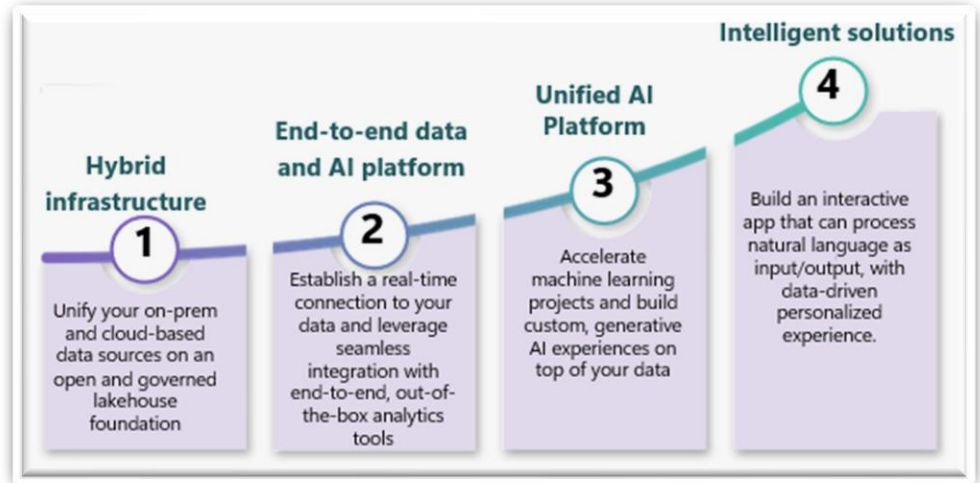
Spyglass Constellation

YOUR UNIFIED AI & DATA PLATFORM
FOR INNOVATION AND GROWTH



Spyglass Constellation is your launchpad for accelerating, simplifying, and governing Data and AI transformation. By combining Spyglass' AI GENIE and Fabric LOOM, it provides a comprehensive **foundation for developing, deploying, and managing advanced AI capabilities at scale.** With its ability to unlock the full value of your data, Constellation helps organizations rapidly build and scale custom AI applications, machine learning models, Retrieval-Augmented Generation (RAG), batch RAG, and Agentic solutions.

Purpose-built for industries like **Higher Education, Health and Life Sciences, Financial Services, Insurance, Manufacturing, and Retail**, it delivers the tools, scalability, and innovation needed to thrive in today's AI-driven world. **With Spyglass Constellation, your Data and AI journey becomes simpler, smarter, and faster.**



Key Benefits

Enhance Data Insights:

- **Unlock Hidden Value:** Leverage AI to extract deeper insights from your enterprise data.
- **Advanced Analytics:** Use custom models and RAG applications for smarter decision-making.
- **Scalable Solutions:** Adapt insights to meet growing data and business needs.
- **MetaData creation:** addition of new terms, tags, and classifications to get more out of the data
- **Data Governed:** Catalogs, Domains, policies, and Quality enforced.

Rapid Development of RAG & AI Applications:

- **Streamline Knowledge Retrieval:** Build RAG Apps to deliver accurate, context-aware responses using your enterprise data and documents.
- **Seamlessly Integrate Data Sources:** Connect to diverse data repositories, including structured and unstructured data.
- **Accelerate Deployment:** Utilize pre-built frameworks and tools to reduce time and bring RAG solutions to production faster.

Customize machine learning models:

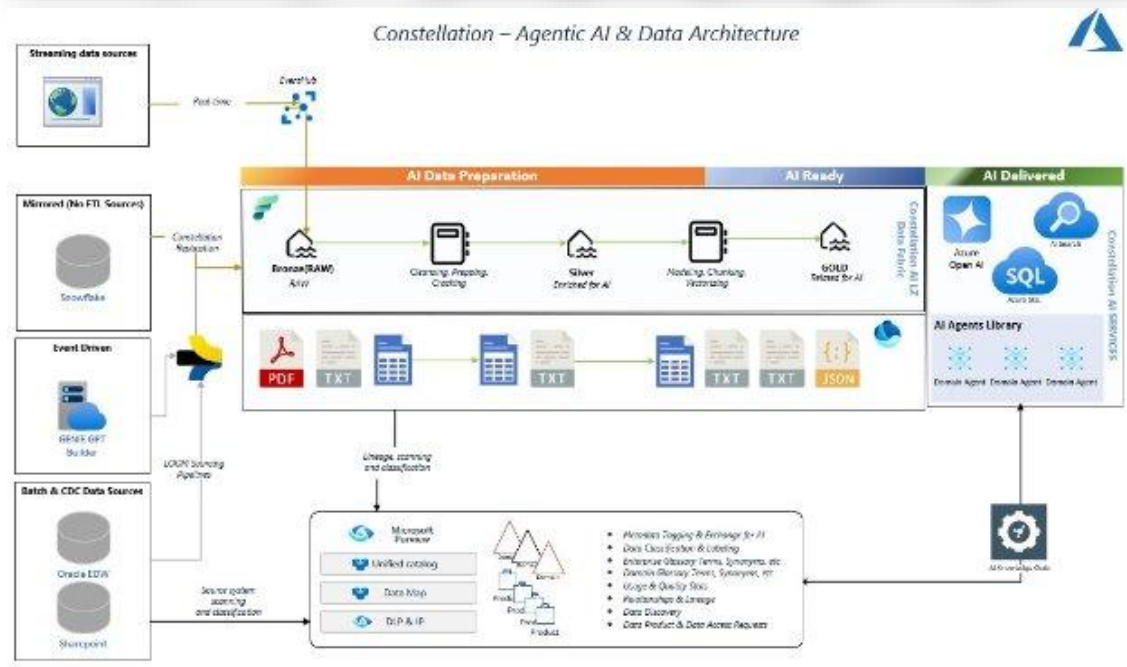
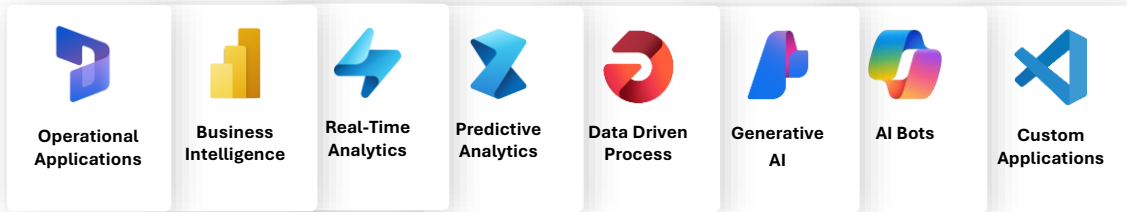
- **Tailor models:** Customize for predictive maintenance, fraud detection, or sentiment analysis.
- **Use Azure tools:** Develop models with Azure AI Foundry, Machine Learning, Databricks, and Fabric.
- **Train using enterprise data:** Base models on data in OneLake.



Infrastructure Azure
Data & AI Azure
Digital & App Innovation Azure
Modern Work
Security



Spyglass Constellation is more than just a solution accelerator—it's **your strategic partner in driving innovation**, reducing costs, and staying ahead in the ever-evolving AI landscape.



Key Advantages of Spyglass Constellation

- **Accelerated Time-to-Market:** Pre-built components and seamless integration quickly develop and deploy AI, machine learning, and generative AI solutions, achieving results faster.
- **Unified Data & AI Ecosystem:** Consolidate your Data, AI, machine learning, and generative AI initiatives into a single platform with robust data orchestration, governance, and infrastructure management for complete efficiency.
- **Flexibility for Diverse AI Use Cases:** Supports a wide range of AI applications, from predictive analytics to vision, to natural language processing, empowering innovation across industries.
- **Cost Efficiency and Scalability:** Save time and resources with a pre-built solution accelerator. Spyglass Constellation scales with your organization’s needs, ensuring long-term cost efficiency.
- **Data Quality, Lineage, and Compliance:** Constellation is built on Medallion principles, ensures your data pipelines maintain top standards of quality, lineage, security, and compliance throughout their lifecycle.
- **Streamlined Infrastructure Management:** Reduce complexity with pre-configured infrastructure provisioning and orchestration, allowing your teams to focus on innovation rather than operational overhead.
- **Future-Ready Foundation:** With a robust and flexible base for future AI growth, Constellation enables your organization to adapt quickly to evolving technologies and market demands.
- **Security and Governance at the Core:** Spyglass Constellation prioritizes security and governance, giving you peace of mind that your AI initiatives meet enterprise-grade standards for data protection and compliance.