

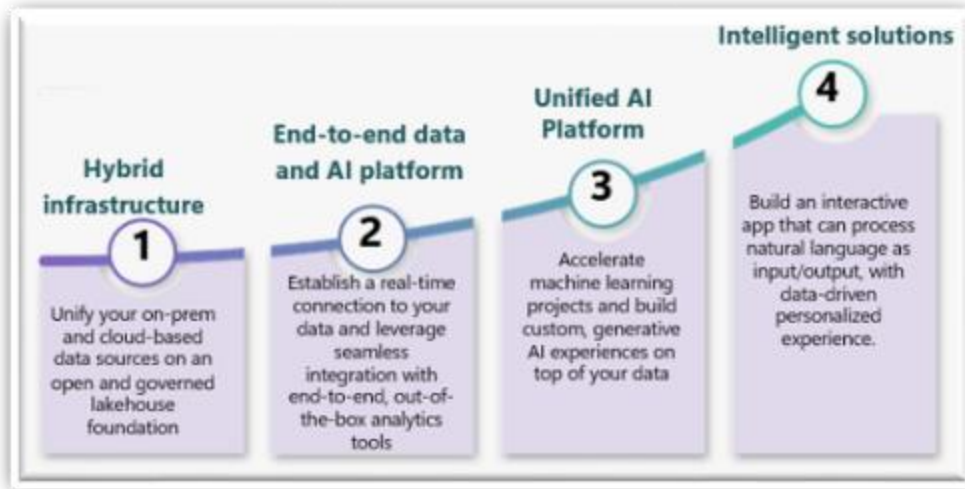


Spyglass Constellation for Financial Services



YOUR UNIFIED AI & DATA PLATFORM

Spyglass Constellation is your launchpad for accelerating, simplifying, and governing Data and AI transformation in the financial services industry. By integrating Spyglass' AI GENIE and Fabric LOOM with proprietary connectors to financial data systems and analytics platforms, 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 financial institutions rapidly build and scale custom AI applications, machine learning models, Retrieval-Augmented Generation (RAG), batch RAG, and Agentic solutions.



Spyglass Constellation allows financial services firms to uncover hidden value in their data while also improving data insights. This capability facilitates smarter, data-driven decision-making and helps maintain a competitive advantage in an industry that is constantly changing. With extensive expertise in developing AI solutions and integrating and reporting on data from ERP, SAP, Oracle, Dynamics, and other platforms, they provide comprehensive support.

Key Benefits

Enhance Data Insights:

- **Unlock Hidden Value:** Leverage AI to extract deeper insights from vast amounts of transaction records, market data, and operational analytics.
- **Advanced Analytics:** Use custom models and RAG applications for smarter decision-making in risk management, customer analysis, and fraud detection.
- **Scalable Solutions:** Adapt insights to meet growing data demands and complex financial needs.
- **Metadata Creation:** Addition of new terms, tags, and classifications to maximize data utility.
- **Data Governed:** Catalogs, domains, policies, and quality enforced for regulatory compliance..

Rapid Development of RAG & AI Applications:

- **Streamline Knowledge Retrieval:** Build RAG Apps to deliver accurate, context-aware responses using your financial data and transaction histories.
- **Seamlessly Integrate Data Sources:** Connect to diverse data repositories, including core banking systems and unstructured financial data.
- **Accelerate Deployment:** Utilize pre-built frameworks and tools to reduce time-to-market, enhancing customer experiences and operational efficiency.

Customize machine learning models:

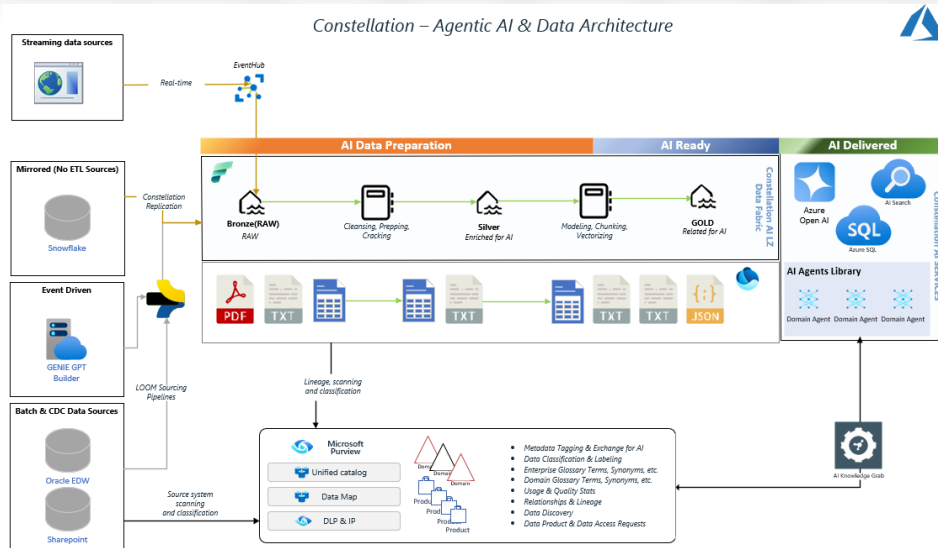
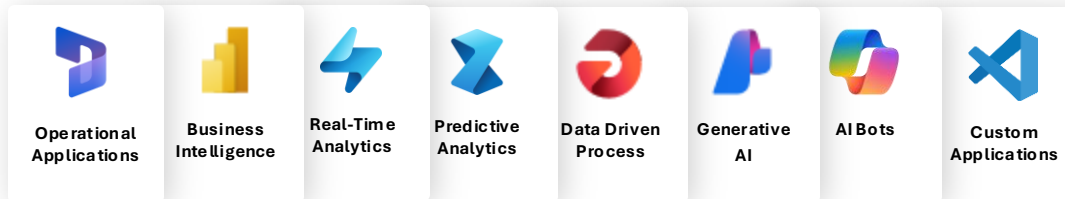
- **Tailor Models:** Customize for predictive analytics in credit scoring, customer segmentation, risk assessment, or investment strategies.
- **Use Azure Tools:** Develop models with Azure AI Foundry, Machine Learning, Databricks, and Fabric.
- **Train Using Financial Data:** Base models on financial and market 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 in educational settings.
- **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 on student enrollment to lifelong student AI coaching, empowering innovation in educational methodologies and institutional management.
- **Cost Efficiency and Scalability:** Save time and resources with a pre-built solution accelerator. Spyglass Constellation scales with your institution’s needs, ensuring long-term cost efficiency by addressing the 70% of costs attributed to people.
- **Data Quality, Lineage, and Compliance:** Built on Medallion principles, Constellation 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 student success and innovation rather than operational overhead.
- **Future-Ready Foundation:** With a robust and flexible base for future AI growth, Constellation enables your institution to adapt quickly to evolving technologies and educational 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, crucial in higher education.