

Metadata is Finally Ready for Prime Time

Empowering Innovation and Data Transparency

Collecting metadata dynamically provides a real-time understanding of the source, quality and context of the data ecosystem. Metadata is the key to orchestrating the information supply chain and driving the trust needed for innovation.

For decades, organizations have wanted complete transparency to their data, clarity on business context and rules by which data operates. In the past, the reality of trying to build such transparency with limited technical tools has been insurmountable.

Data management has felt hard — much harder than it needs to be. It's been difficult to show the business value of metadata, and hard to obtain resources to focus on the foundation, when it's not clear what a data management investment will unlock.

The combination of new cloud data platform functionality (Databricks' Unity Catalog, Snowflake's Polaris, Azure's Purview) and significant advances in data catalog tools (Collibra, Informatica, Alation) are finally unlocking the door.

Cataloging the actual pathways of data movement within your systems and processes facilitates genuine sustainability, enhances scalability, and enables flexibility for innovation.

INNOVATION IN METADATA TOOLS UNLOCKS NEW LEVEL OF COLLABORATION

Metadata allows the technology team to share the complexities of the data ecosystem with their business partners in a way that resonates; building a partnership that will unlock the true value of data across the organization and expedite the AI journey.

First San Francisco Partners' (FSFP) senior consultants have decades of experience exploiting metadata tools in a way that brings value quickly, is aligned with business value, and delivers a truly complete view of organizational data.

UNIFY BUSINESS, TECHNICAL AND OPERATIONAL METADATA to create a dynamic, holistic view of enterprise data. This empowers your technology teams and unlocks key benefits that include:



Reduce Compute & Storage Cost



Eliminate Point-to-Point Integrations



Resolve Data-Sourcing Conflicts



Clarify Legacy Data Flows



Grow Trust in Data



Improve Regulatory Response



Expedite Root Cause Analysis



Increase Speed to Market

Keys to activate technical metadata for scalable and sustainable growth:

LEVERAGE EXISTING TECHNICAL ENVIRONMENT

You may already own the tools you need to get started, so revisit their capabilities.

AVOID URGE TO TACKLE EVERYTHING AT ONCE

Take a logical and forward-thinking approach to your roadmap. Collecting everything is essentially collecting nothing; metadata with no context is just clutter.

KNOW WHO CAN DECIDE / Build a practical decision-making framework for data, using existing decision paths wherever possible.

PARTNER WITH INCOMING TECHNICAL SOLUTIONS EARLY / Ensure that major technical decisions are based on the reality of how your data flows.

STREAMLINE DATA ECOSYSTEM / Use native connectors wherever possible. Define a logical architecture that simplifies the landscape.

FOCUS ON HOW YOUR DATA MOVES / Prioritize key business processes and the data associated with them for immediate visibility and value.

AUTOMATE INGESTION OF LINEAGE / Use harvesting innovations to see existing point-to-point integrations and expose duplicative data and data flows.

DRIVE MEASURABLE CHANGE / Analyze the data environment, using targeted information to uncover gaps, opportunities and friction points. Create metrics that showcase progress.

MAKE DATA A TEAM SPORT / Establish a culture of proactive and collaborative data ecosystem improvement. Ensure that metadata management becomes part of business as usual.

From unlocking existing value in the technical environment to orchestrating data visibility using best-in-class tools, FSFP meets you where you are right now. We help you establish pragmatic and value-focused metadata management capabilities and support the integration of data visibility into existing decision paths. Most importantly, FSFP leads organizations to drive business and technical data objectives into a single, clear and achievable vision.

PROMOTE A DATA-DRIVEN CULTURE

Harnessing metadata effectively within your organization is key to fostering an environment where every decision is informed by data. By utilizing metadata to inform your technical plans, you can establish a clear pathway for making data-driven decisions that consistently lead to desired outcomes.

Embedding metadata into everyday business operations ensures it becomes an integral part of your organization's culture, paving the way for achieving real, measurable change. This transformation fosters a data-driven environment where informed decisions enhance performance and innovation.

LEVERAGE METADATA EFFECTIVELY

Integrating your business, technical and operational metadata creates rich contexts that interact to form a dynamic and complete view of enterprise data. Your decisions will be rooted in the reality of what is truly implemented and running in your environment.

Your organization's investment in metadata management is critical to the success of your current operation. It is foundational to your future success in leveraging AI, facilitating transformations and effectively managing your IT costs. Following FSFP's proven methodology to integrate metadata, your investment in metadata management will be a critical step toward transformation.

When you partner with us, our consultants take a pragmatic and action-oriented approach to understanding your business needs, friction points and data requirements. We will tailor our methodology to enhance your metadata management capabilities and ensure clear accountability for data and metadata processes.

Whether you already use a metadata management tool, are planning new capabilities or are just starting a new data initiative, FSFP can help ensure your metadata is understood, trusted, transparent and governed. We can assist with advanced planning or dive in as part of your team to drive data progress.