

# DATA CATALOG AS A SERVICE

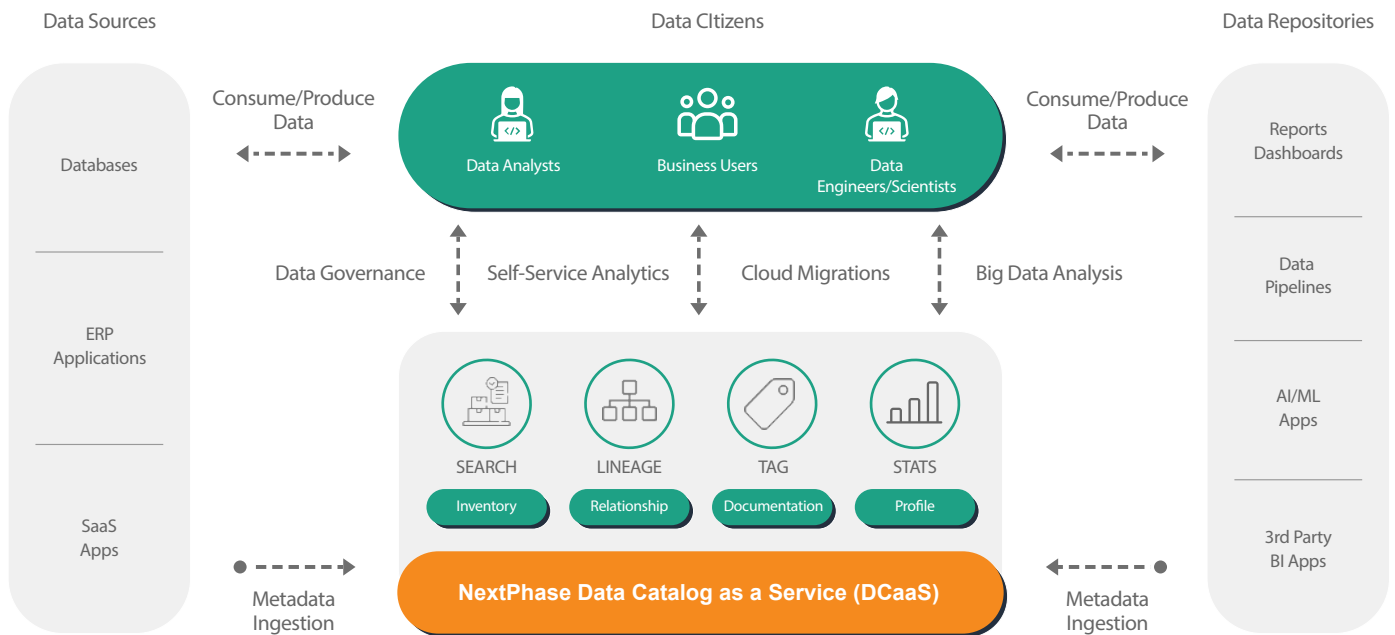
## Discover, Identify, and Track your data inventory through a meta data cloud service

Data is continuing to grow at a rapid pace and becoming more complex due to the diversity of data sources, data types, and the increase of data democratization. Organizations can improve efficiency and productivity through a process to gain visibility and trust of their data inventory and data assets. Finding data is becoming hard. Trusting the data can be even more challenging.

NextPhase Data Catalog as a Service, helps you better utilize your data assets across your organization, enabling you to proactively manage and optimize the value of your data assets. We help data consumers speed up time to value from captured data by accelerating metadata discovery, interpretation, and utilization of the data.

## Benefits of Data Catalog

- Provides a centralized metadata system of record for the enterprise
- Automatically extract the most granular metadata from a wide array of data sources, including complex enterprise systems
- Enables data personas to find, discover and understand relevant datasets for the purpose of extracting business value
- Provides a rich search and discovery experience including end-to-end data lineage, data quality, data profiling and distribution metrics
- Promotes collaboration and knowledge sharing by allowing tagging, classification, and documentation functionality
- Improves data governance by having a unified view of your entire data ecosystem
- Helps extract the most granular metadata from a wide array of data sources, including complex enterprise systems
- Integrates existing data security and privacy solutions for access control, masking, and encryption.
- Identify and discover data assets across multiple formats including: JSON, CSV, PDF, and several data repositories including S3, Tableau, Azure Data Lake
- Discovers and understand your data assets with a holistic view including lineage, relationship views, and data profiling stats and quality scorecards
- Tracks metadata required for regulatory compliance to mitigate compliance violation risk



## NextPhase DCaaS (DATA CATALOG AS A SERVICE) Features

- End-to-End Intelligent Search and Discovery
- Data Lineage across Platforms, Datasets, Pipelines, Charts, and Dashboards
- Summary Statistics to gain confidence in the accuracy and relevance of the datasets
- Insights and views for key data elements
- Metadata quality & usage analytics dashboard
- Robust Documentation and Tagging capabilities
- Proactive Integrated data validation features
- Interactively trace data origin through lineage views at several levels Visibility of data profiling statistics, data quality rules, scorecards, and metric groups alongside technical metadata to understand the quality of data assets before using data for analysis.
- Deep and broad metadata connectivity that spans on-premises, hybrid, and multi-cloud environments.



## Expedite your Data insights with Metadata Management

The NextPhase DCaaS helps the catalog identify and trace lineage from the data, enabling users with additional insights to select appropriate data for their business projects.

Get complete traceability on how users tag, curate, comment, and search for data within the catalog.

The catalog's flexible search helps narrow down searches and reviews, therefore spending less time looking for data and more in analyzing it.

## Why NextPhase?

**Economics - Freedom.** Let your critical resources focus on your business challenges and your customers. Our cloud enabled service is a turnkey solution that does not require a long-term financial commitment.

**Efficiency - Rapid start templates** will get your data sources integrated and meta data ingestion started in days. Get visibility of your data sources and data sets within days of launching this service.

**Expertise - Our professionals** have 10+ years of experience working with various organizations on their data management challenges. With NextPhase you get an experienced team that brings industry best practices and expertise to your organization.

**Services Led Technology Solutions - NextPhase** delivers on an innovative concept called Servware. Servware as defined by Gartner Group is the ability to use Services oriented solutions that are powered by technology. Unlike the traditional models of using software technologies enabled by services, the Servware concept leads with service flexibility and anonymizes the technology to create more flexibility and reduces capital investments for the enterprises.

**NextPhase is uniquely qualified to deliver a Data Catalog as a Service tailored to meet your enterprise data management objectives.**