

## Privitar Data Provisioning Platform

Today's leading organizations strive to embrace digital transformation and data driven insights for competitive advantage. The Privitar Data Provisioning Platform provides safe self-service data provisioning in the modern DataOps stack.



The Privitar Data Provisioning Platform empowers organizations to maximize the use of all their data, drive business value and ensure compliance, all while preserving customer trust. Businesses can provide rapid access to relevant data via automated workflows that accelerate data availability across the organization and beyond, including safely provisioning data to public marketplaces like AWS and Snowflake.

The Privitar Data Provisioning Platform integrates data registration, privacy policy definition, controlled workflows, streamlined approvals and advanced reporting for complete visibility into how data is provisioned and used across your organization in line with global standards, and regulations like GDPR and HIPAA.

Privitar's modern approach to data provisioning delivers high utility data at massive speed and scale to drive new insights.

#### Data shopping maximizes use

The Privitar Data Provisioning Platform gives data consumers safe access to more usable data than ever before, empowering them to use data confidently.

The platform provides an intuitive shopping experience where data consumers can quickly and easily find the data they want. They can find and use relevant, trusted data from an inventory of hundreds of datasets in less than a minute.

It is easy to differentiate between datasets in the platform. A preview of data enables users to quickly decide if the selected item includes the right data for their problem, is updated, in a useful format, and safe to use in their location.

#### Collaborating to expand the use of data

A safe data provisioning ecosystem needs the skills and participation of expert users from diverse teams across an organization. The Privitar Data Provisioning Platform brings these together to collaborate in a single solution where they can share data safely and unlock new insights.

The platform enhances collaboration across key enterprise organizational roles to deliver data faster.

Data consumers, such as business analysts and data scientists, view data as an asset and want to get their hands on as much as possible. Accessing the right data at the right time is critical for these users to provide insights that put their companies ahead of the competition.

Data owners, like line of business leaders, know more than anyone about the data assets in their organization. They know how data can be used, and keep up to date with data privacy requirements.

Data owners want to curate and publish datasets that give data consumers maximum utility with minimal risk.

Data guardians, which can include compliance and data officers, are experts in privacy laws and are well-versed in their organization's data governance procedures. They handle the review and approval processes that ensure new data assets are safe to be released to data consumers.



When they locate relevant datasets, data consumers send an access request and can even request a new or modified dataset, specifying the intended use to help ensure proper policy application. Requests can be tailored to focus on increasing the analytical utility of data, for example, requiring a specific data format in order to calculate an average, or requesting consistency in data protection techniques when combining data assets.

The platform understands user roles, where they are located and what regulations apply to them, enabling the delivery of high utility data that meets data protection requirements. Users see the latest status of requests, and which datasets have been updated.

### Data curation maximizes utility

The Privitar Data Provisioning Platform makes it easy for data owners to prepare and provision trusted data, manage the workflow of data requests, and publish datasets to internal and public marketplaces.

Data owners add data assets in the platform to create new datasets or enhance existing datasets with fresh data. They leverage the platform's out-of-the-box integrations to connect to data sources and add assets to safe datasets, provisioned in real time.

Data owners curate datasets by adding notations like data classes and business terms to fields. This helps to ensure searchability, proper governance, and the application of appropriate usability constraints. The platform analyzes data and tells the data owner if there are reidentification risks that have been missed.

When a data owner is satisfied they have curated a dataset and set protections, they kick off the approval process with the data guardian team. The platform provides tools to monitor the progress and costs of data delivery, track changes, and communicate with consumers about datasets.

### Protecting data expands safe access

The Privitar Data Provisioning Platform enables privacy-aware enterprises to make datasets available to as many people in their organization as possible, and for the data to be as useful as possible.

Data guardians collaborate within the platform to create, manage, review and approve the core concepts that determine how datasets are provisioned. They define the Polices, Standards, Definitions, Classifications and Rules that drive secure and responsible access to data for data consumers.

The platform makes it easy for data guardians to address the requests of data consumers in their organization. When data guardians see dataset changes submitted for approval, they can apply out-of-the-box data policies from Privitar's regulatory packs, or create a bespoke policy, to automatically apply protections according to the characteristics of the data assets and users.

Data guardians can change the policy for individual data assets and datasets to support an analytics use case, and an updated dataset will be instantly available to use. They can easily see and monitor access requests and the application of data policies. A workflow engine automatically routes requests across team members to



accelerate collaboration.

#### **Getting started**

Privitar builds for speed, scale and safety to support future growth and provide the trust to confidently promote data availability across and beyond your organization.

The Privitar Data Provisioning Platform can be deployed as a SaaS offering to any environment – cloud, on–premise, or hybrid – within minutes. APIs enable external applications to read from and write to the platform's functions. Adding Privitar's Regulatory Packs for HIPAA, GDPR or CCPA significantly accelerates compliance

efforts and data privacy best practices.

Users in the corporate directory can access the platform at their convenience according to corporate policies. An administrator can manage permissions to define and enforce which users, based on their departments and geographies, can access data, author policies and publish datasets to the platform.

Data owners can publish datasets to multiple data exchanges, both internal (UAT and production) and external (including AWS and Snowflake).

# Solution at a glance

The Privitar Data Provisioning Platform delivers the fastest possible access to high utility data that is safe to use.

Data consumers can easily find datasets for use in analytics and data science.

The platform allows them to quickly search, browse, inspect and access datasets based on defined access policies and business needs.

Data owners and guardians curate and control access to datasets in a scalable way by defining who can access, for how long, which protections must be applied, and the approved uses for the datasets.

