

# Exchange and monetize historical and real-time market data at scale with Datashare

Control data entitlements and licensing while Google Cloud infrastructure handles the heavy lift of data delivery

As the volume and complexity of market data continues to expand, firms face mounting pressure to modernize and keep costs down. As a result, they are storing data away from legacy data centers and moving market data to the cloud.



60% year over year increase in demand for alternative data sets.<sup>1</sup>



90% of financial firms will use public cloud for their market data needs in four years.<sup>2</sup>

As market data complexity and volume continues to expand, distribution and consumption of entitled data assets raises unique challenges



Data is received in different ways from multiple providers



Ingesting, normalizing and analyzing data is time consuming



Legacy infrastructure forces innovation limitations

## Make investment decisions quickly with Datashare

**Datashare** helps organize third-party data, making it accessible and useful to market data publishers and consumers. With market data in the cloud, the entire capital markets ecosystem—data publishers, aggregators, and consumers—can come together to exchange data.

With Datashare, market data publishers can on-board their licensed and entitled datasets to Google Cloud securely, quickly and easily, while consumers can consume that data as a service in tools of their preference, such as BigQuery.

<sup>1</sup>Financial Times

<sup>2</sup>Refinitiv

# Datashare can help move you towards a cloud-native future

## Unique features to help solve your most pressing data complexities

- Batch data delivery for reference data, historical tick data, alternative market data sources and more. Delivery options include cloud-native delivery via BigQuery and on-demand delivery via signed URL.
- Real-time streaming data delivery for rapidly changing instrument prices, quotes, orders, news and others via Pub/Sub.
- On-board licensed and entitled datasets to Google Cloud by making them available on the [Financial Services Marketplace](#).

## Datashare creates value for your data business



### Increase distribution

List on GCP marketplace or DIY to expand reach on the GCP network



### Decrease costs

Lower inherent costs of managing and entitlement large data sets



### Delight your customers

Meet your customers where they are with cloud native distribution



### Added transparency

Understand utilization of your portfolio of data products

## Google Cloud Partners



### Ready to start your journey?

Reach out to your sales rep today or visit [cloud.google.com/solutions/financial-services](https://cloud.google.com/solutions/financial-services).