LSEG Real-Time
Optimized

Our full range of real-time data, now easily accessible via the cloud

Working with market data in the cloud enables financial firms across the globe to reduce costs, increase agility and shift expenditure from CapEx to OpEx. They are also finding it easier to connect data across the front, middle and back office.

A flexible and efficient solution

LSEG Real-Time – Optimized is our real-time content, hosted in the public cloud. It provides fast and simple access to our unparalleled content from hundreds of exchanges and OTC markets around the world.

We make it easy to get the real-time data you need, using the same symbology and data model across different content types and asset classes.

Data is easily discoverable using industry standard identifiers, in combination with our complimentary symbology and search APIs. These capabilities ensure straightforward onboarding and integration with your downstream applications.

Real-Time – Optimized also offers a range of connectivity options. For simpler use cases, the data can be accessed directly via our APIs (C++, Java, WebSocket, Python). For enterprise-grade business usage, firms can access the data via the LSEG Real-Time Distribution System.
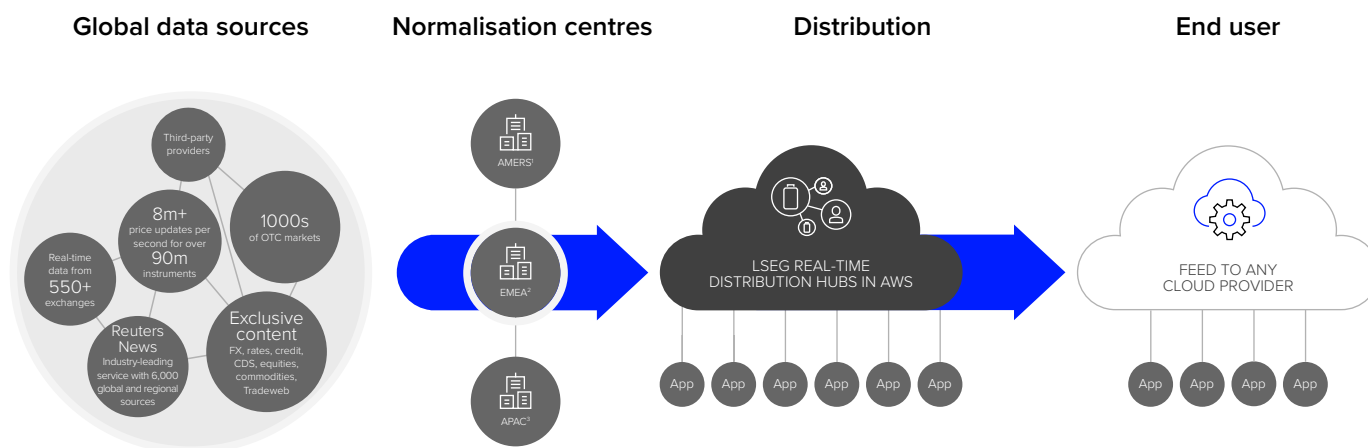
Big business benefits

With flexible tiers of data available for consumption and a range of APIs to support all your business needs, our solution can accelerate your time to market and enable you to be more agile in responding to market opportunities.

– Access to 90 million financial instruments across 550 venues, plus news, exclusive content and third-party sources
– Control your network and compute costs through our intelligent management of updates
– Compatible with all LSEG real-time products, allowing you to interconnect to your existing LSEG Real-Time Distribution System or applications
– Complement your real-time service with services from our LSEG delivery platform (symbology, ESG, time series, historical and many more data sets)
– Choose from a range of connectivity options to suit all use cases and budgets
– Pick whether you connect via industry standard WebSocket or LSEG's high performing C++/Java SDK
– Enjoy the same great account management, service and support that LSEG provides for all their products, services and APIs

LSEG DATA & ANALYTICS

Cloud delivery benefits

– Reduced operational cost and complexity
– Faster onboarding time with zero onsite footprint, easily scalable as your needs grow
– Flexible access to any of our AWS-hosted Real-Time locations across the globe (us-east-1, us-east-2, ap-southeast-1, ap-northeast-1, eu-west-1, eu-central-1)
– Consume data from any cloud provider via our cloud-agnostic range of delivery options

Global data sources   **Normalisation centres**   **Distribution**   **End user**

AMERS¹
EMEA²
APAC³

LSEG REAL-TIME
DISTRIBUTION HUBS IN AWS

FEED TO ANY
CLOUD PROVIDER

Third-party providers

8m+
price updates per second for over
90m instruments

1000s
of OTC markets

Real-time data from
550+
exchanges

Reuters News
Industry-leading service with 6,000 global and regional sources

Exclusive content
FX, rates, credit, CDS, equities, commodities, Tradeweb

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1   AMERS: Americas
2   EMEA: Europe, Middle East and Africa
3   APAC: Asia-Pacific

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