

# THREE WAYS TO MAKE THE MOST OF THE CLOUD WITH ORACLE GOLDENGATE CLOUD SERVICE

## BRIDGING THE GAP BETWEEN YOUR DATA CENTER AND THE CLOUD IN REAL-TIME

The way we conduct business is changing. Sooner or later, all organizations will have to move certain business processes to the cloud—the cost benefits and agility gained offer too good an opportunity to turn down.

There are many benefits that can be gained by moving database processes off-premises, including consolidating critical applications, analyzing data, enabling insights quickly and effectively running development and test environments in the cloud. The question is: how do you easily extend your data center to the cloud and keep it in sync with critical systems running on premises?

## INTRODUCING ORACLE GOLDENGATE CLOUD SERVICE

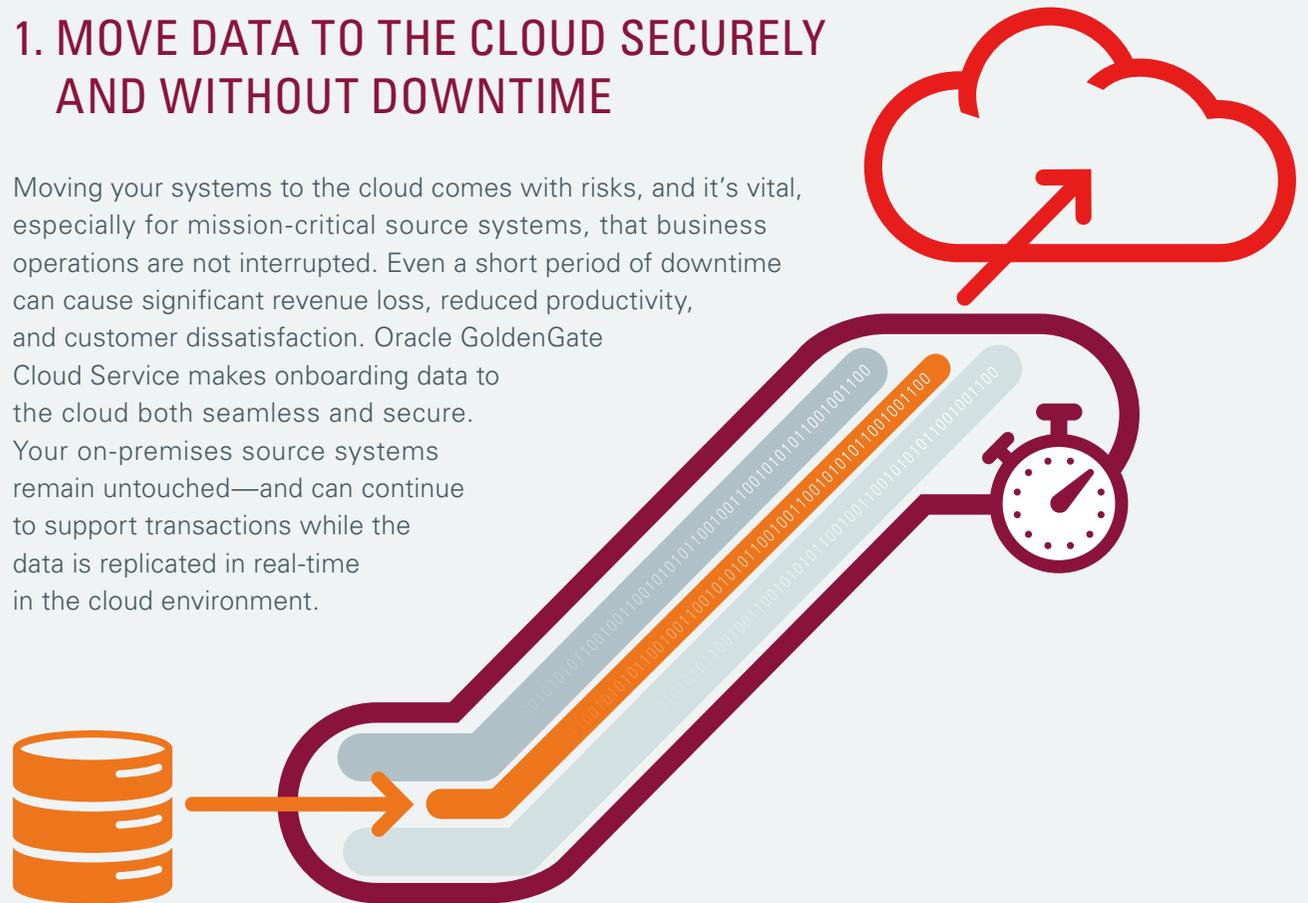
Oracle GoldenGate Cloud Service enables you to move information from mission-critical, on-premises systems to the cloud—in real-time, without compromising the availability or performance of source systems, or the security of your data.

In its simplest terms, this means you can easily bring up-to-date data to your cloud environment, streamline your cloud initiatives, and make the decisions that really matter—when they matter—without causing disruption to your day-to-day operations.

## THE THREE BIG VALUE DRIVERS OF ORACLE GOLDENGATE CLOUD SERVICE

### 1. MOVE DATA TO THE CLOUD SECURELY AND WITHOUT DOWNTIME

Moving your systems to the cloud comes with risks, and it's vital, especially for mission-critical source systems, that business operations are not interrupted. Even a short period of downtime can cause significant revenue loss, reduced productivity, and customer dissatisfaction. Oracle GoldenGate Cloud Service makes onboarding data to the cloud both seamless and secure. Your on-premises source systems remain untouched—and can continue to support transactions while the data is replicated in real-time in the cloud environment.



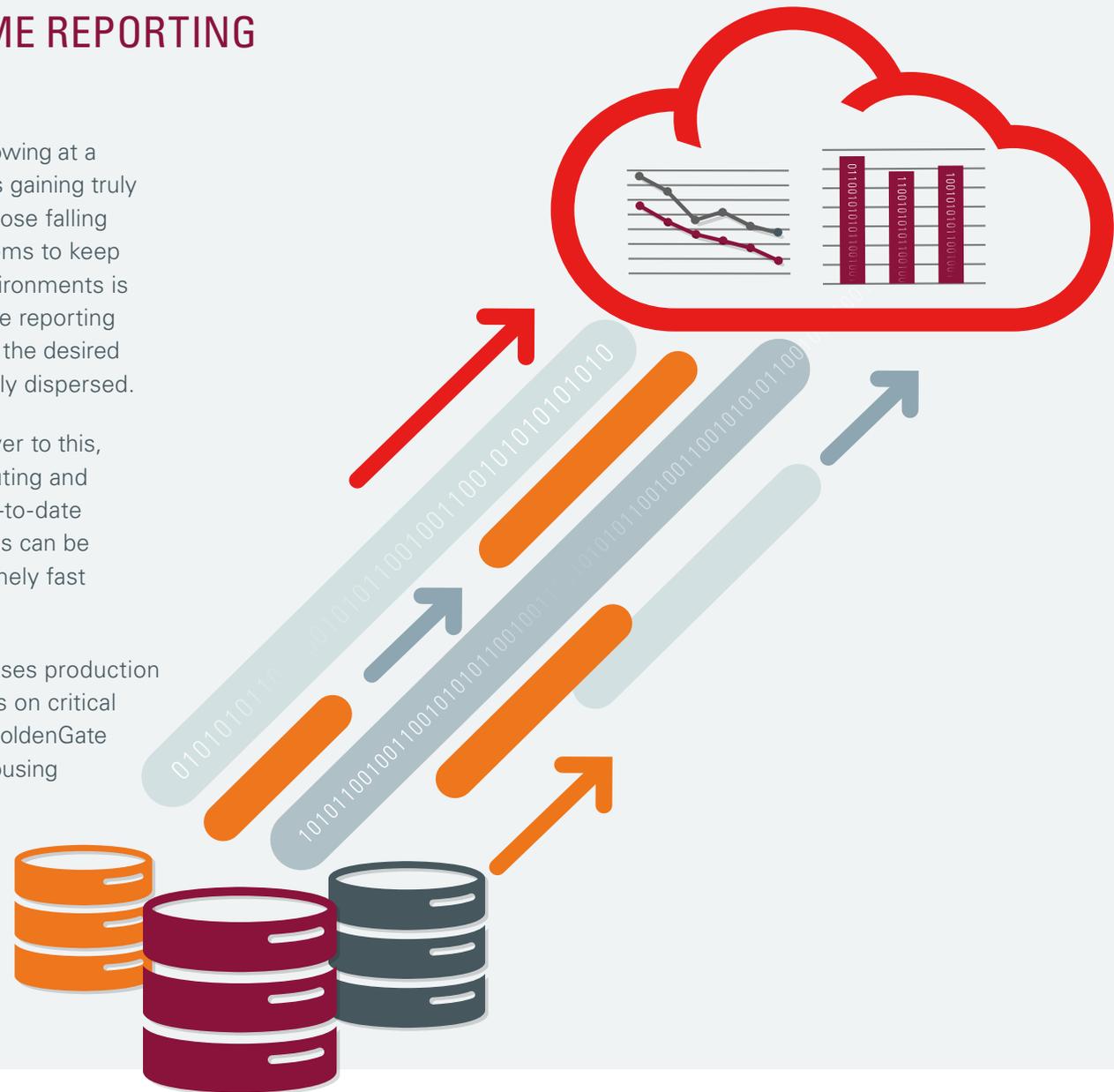
## 2. ENABLE CLOUD BASED REAL-TIME REPORTING AND DATA WAREHOUSING

The amount of data the average organization consumes is growing at a frightening speed. Processing this data as it's created, thus gaining truly relevant insights, is what sets industry leaders apart from those falling behind. Many organizations use operational reporting systems to keep close tabs on their business. Using timely data in such environments is key for accurate decision-making. For global companies, the reporting solutions running in their own data centers may not achieve the desired response times to support end users who are geographically dispersed.

Oracle GoldenGate Cloud Service provides the ideal answer to this, enabling real-time, low-impact change-data-capture, and routing and delivery of database transactions to Oracle Cloud. With up-to-date business data stored in the cloud, complex analytical queries can be offloaded to the closest cloud data center, providing extremely fast responses to business users across regions.

This means you can avoid running your queries in on-premises production environments, and evade the related performance impacts on critical online transactional applications. You can also use Oracle GoldenGate Cloud Service for feeding real-time data to your data warehousing or data mart solutions in the cloud.

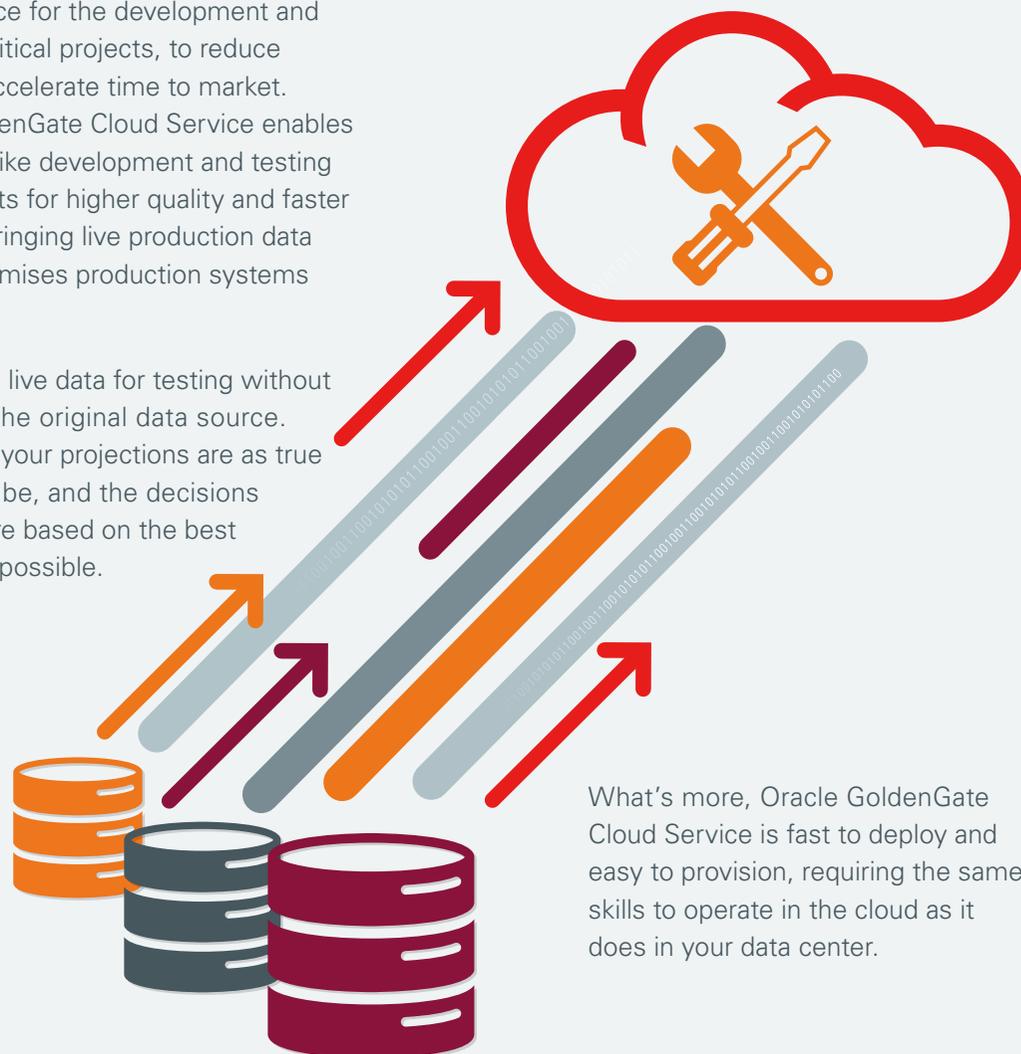
With Oracle GoldenGate Cloud Service, your business insights are more accurate, efficient, and timely, and you have true real-time visibility into the many different areas of your business—which ultimately brings improved results in operations and customer experiences.



### 3. DEVELOP AND TEST WITH LIVE DATA IN THE CLOUD

Many organizations use Oracle Database Cloud Service for the development and testing of critical projects, to reduce costs and accelerate time to market. Oracle GoldenGate Cloud Service enables production-like development and testing environments for higher quality and faster results by bringing live production data from on-premises production systems in real-time.

You can use live data for testing without any risk to the original data source. This means your projections are as true as they can be, and the decisions you make are based on the best information possible.



What's more, Oracle GoldenGate Cloud Service is fast to deploy and easy to provision, requiring the same skills to operate in the cloud as it does in your data center.

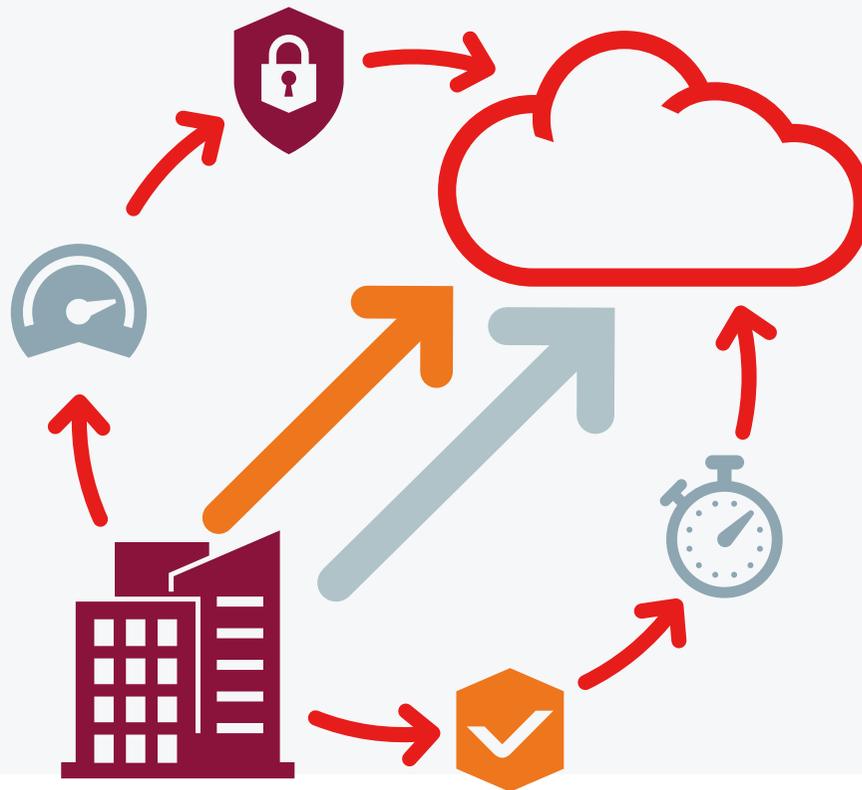
### WHY ORACLE GOLDENGATE CLOUD SERVICE?

Just like Oracle Cloud platform offerings, Oracle GoldenGate Cloud Service is offered with subscription-based pricing, and is designed to be simple to manage and easy to use. It makes managing the flow and integration of data from numerous heterogeneous source systems far simpler and faster, and has a range of features to ensure reliability, security, and performance.

Powered by Oracle GoldenGate, the #1 integration and replication environment for on-premises and cloud environments, Oracle GoldenGate Cloud Service offers industry's best data integration and replication solution running on top of an enterprise grade cloud infrastructure. It includes prebuilt integration with Oracle Database Cloud Service to optimize the data movement process and accelerate time to market.

## BRIDGE THE GAP BETWEEN ON-PREMISES AND THE CLOUD

- Move heterogeneous databases to the cloud without business interruption.
- Ensure transactional integrity, reliability, and security for real-time data movement.
- Enable high-performance data replication with minimal impact on source systems.
- Enhance decision-making with real-time data for reporting and data warehousing in the cloud.
- Use live data from production systems in the dev/test environment in the cloud.



### Learn more

Get more out of your cloud investment, faster and with minimized risk, by bridging the gap between cloud and on-premises systems in real-time. To learn more about Oracle GoldenGate Cloud Service, [watch our webinar](#).

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