



Fraud Prevention at the Speed of Data: Payments Platform Success Story with Real-Time Replication

Customer

Our customer is a multinational online payments company with an extensive track record of serving merchants and consumers in the global entertainment sectors. Its core purpose is to enable businesses and consumers to connect and transact seamlessly through industry-leading capabilities in payment processing, digital wallet, and online cash solutions.

Business challenge

The client aimed to decrease financial losses from delayed credit card fraud blocking by enhancing Fraud Prevention & Detection systems. This entailed minimizing the latency in transmitting analytical data to the BigData repository situated 900 miles away from the source databases.

Solution

- Implemented real-time data replication between source databases and Big Data infrastructure.
- Enabled online reporting within the Big Data environment, facilitated by data replication using Oracle GoldenGate.
- Consolidated multiple databases into a single centralized location for enhanced efficiency and accessibility.

Results

- **97% increase in transaction speed**, reducing the time for data to travel 900 miles between the transaction system and big data anti-fraud analytics from 40 seconds to just 1.2 seconds.
- **Reduced risk exposure** due to significant reduction in transaction time.
- **Lowered operational costs** associated with delayed detection and blocking of credit card frauds.

What our clients say about us:

“The Goldenore team stepped in and delivered a solution of great value to Paysafe. Their approach is very professional, and they have delivered outstanding results.”

Aleksander Stankov,

VP IT Production Operations, Digital Wallet and Shared Services, Paysafe.

“Goldenore always tries to fulfill the entrusted tasks and are open to possible changes in priorities during the project. In critical moments, Goldenore dedicates additional resources to meet the project schedule.”

Tomasz Kędziora,

IT Infrastructure & Security Director at PLAY, the largest mobile network in Poland.

Why Goldenore?

2013
founded

+100
active clients

5
countries

+50
skilled professionals

Since 2013

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