



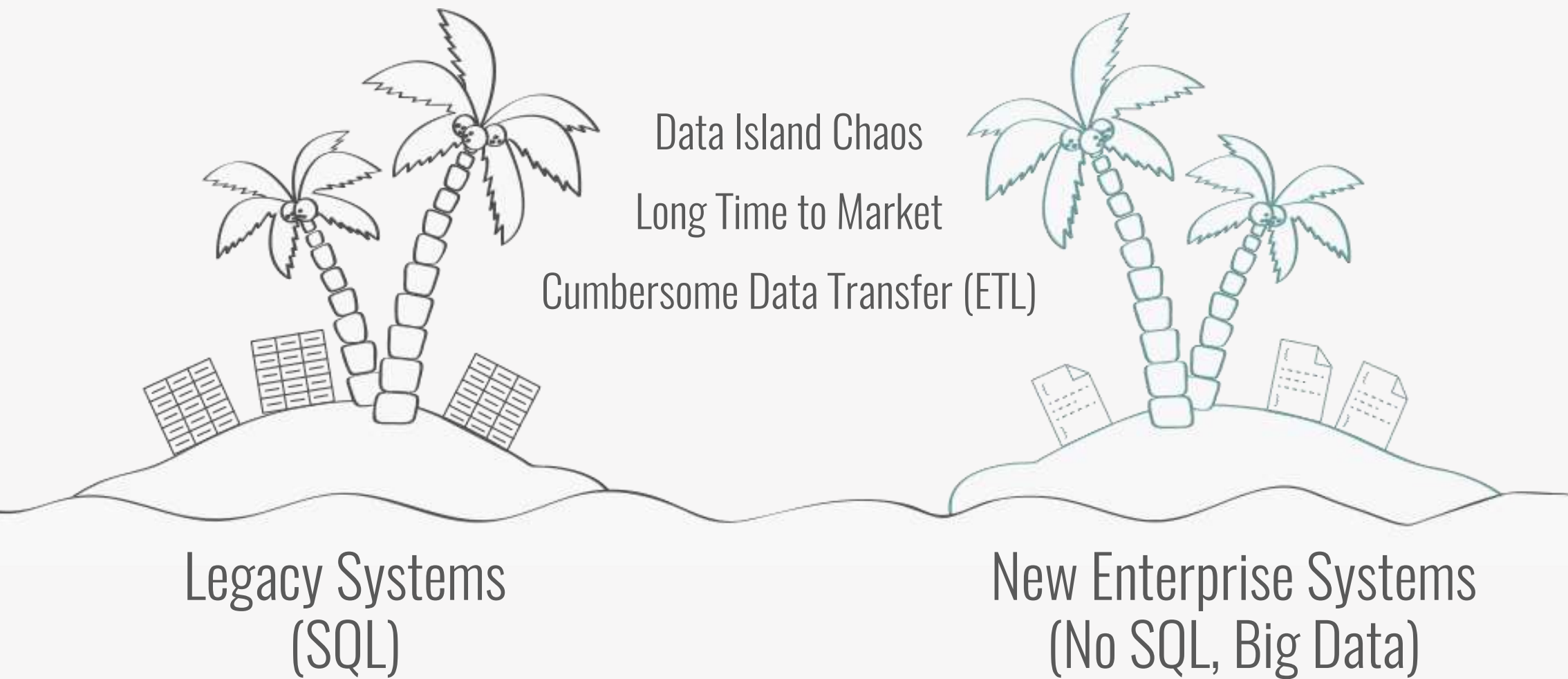
Enabling fast data.

DBS-H: Why we do what we do?

To remain relevant and competitive, enterprises must be able to utilize all the DATA that is available to them.

DBS-H is dedicated to helping enterprises to become Data Centric and Cloud-enabled organizations.

The Digital Transformation Issue – Key Business Data is Trapped



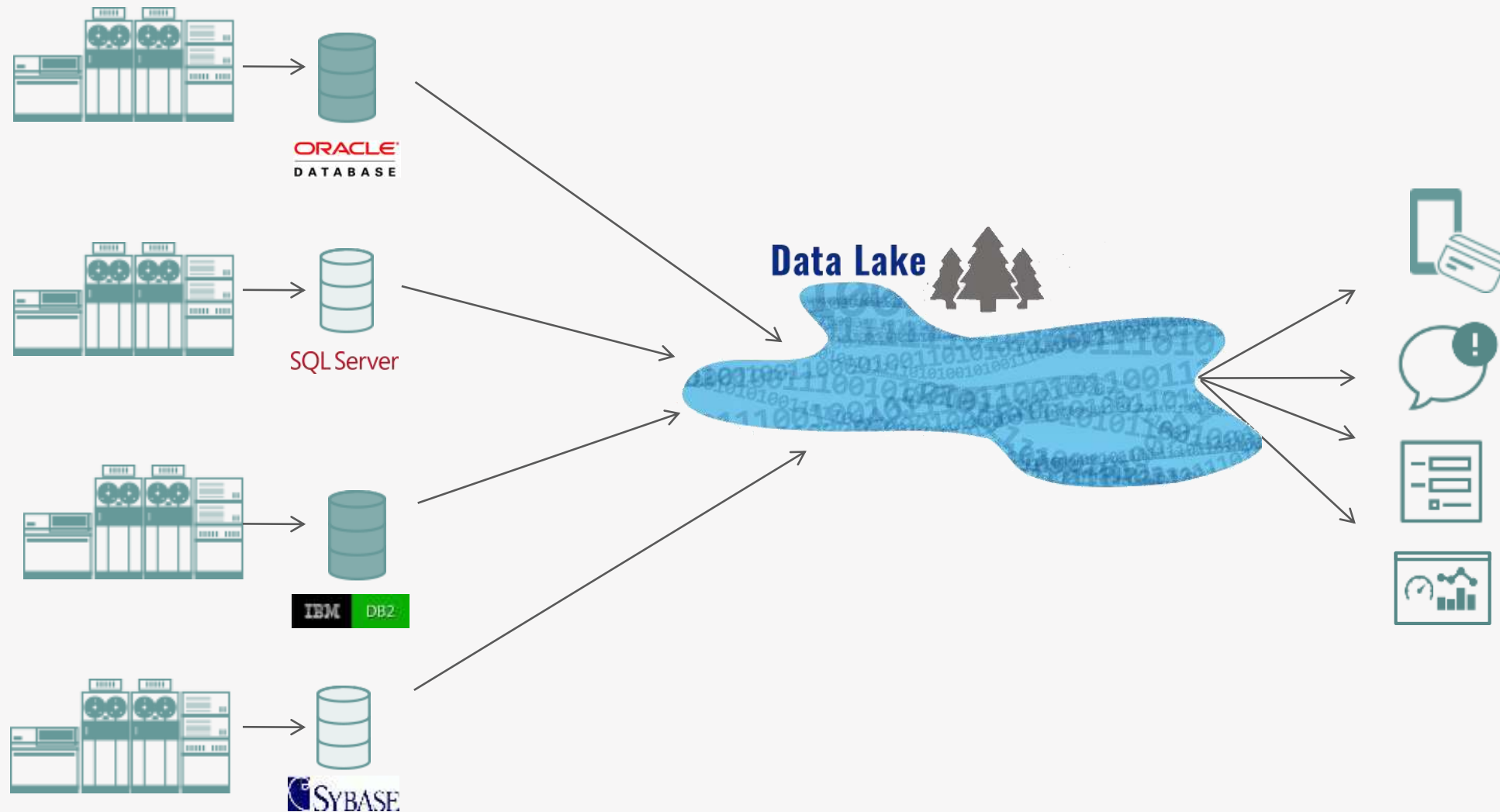
The Challenge: Data Lakes for use in downstream apps

Operational Systems

Real time transaction streaming

Data lake

Downstream Apps



The current bridge between core business and Big Data platforms is ETL



Sources

Billing Payments CRM Inventory

Machine Generated Social Networks Geo-location Sensor data Documents Web logs, click streams



Microsoft SQL Server ORACLE SYBASE IBM DB2 MySQL

neo4j hadoop mongoDB kafka redis Couchbase cassandra

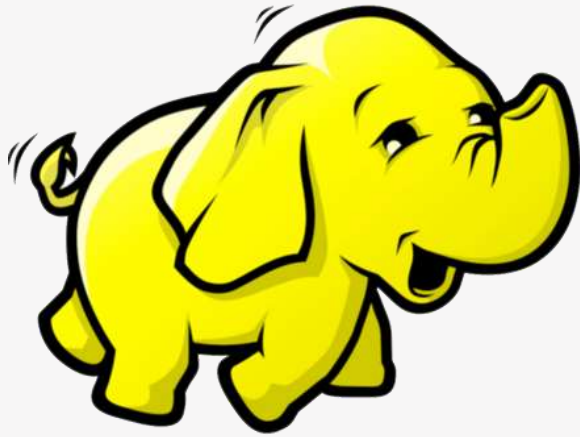


Core Business

Big Data



The need for speed! – is changing everything!



BIG DATA

Fast Data



ETL simply isn't good enough

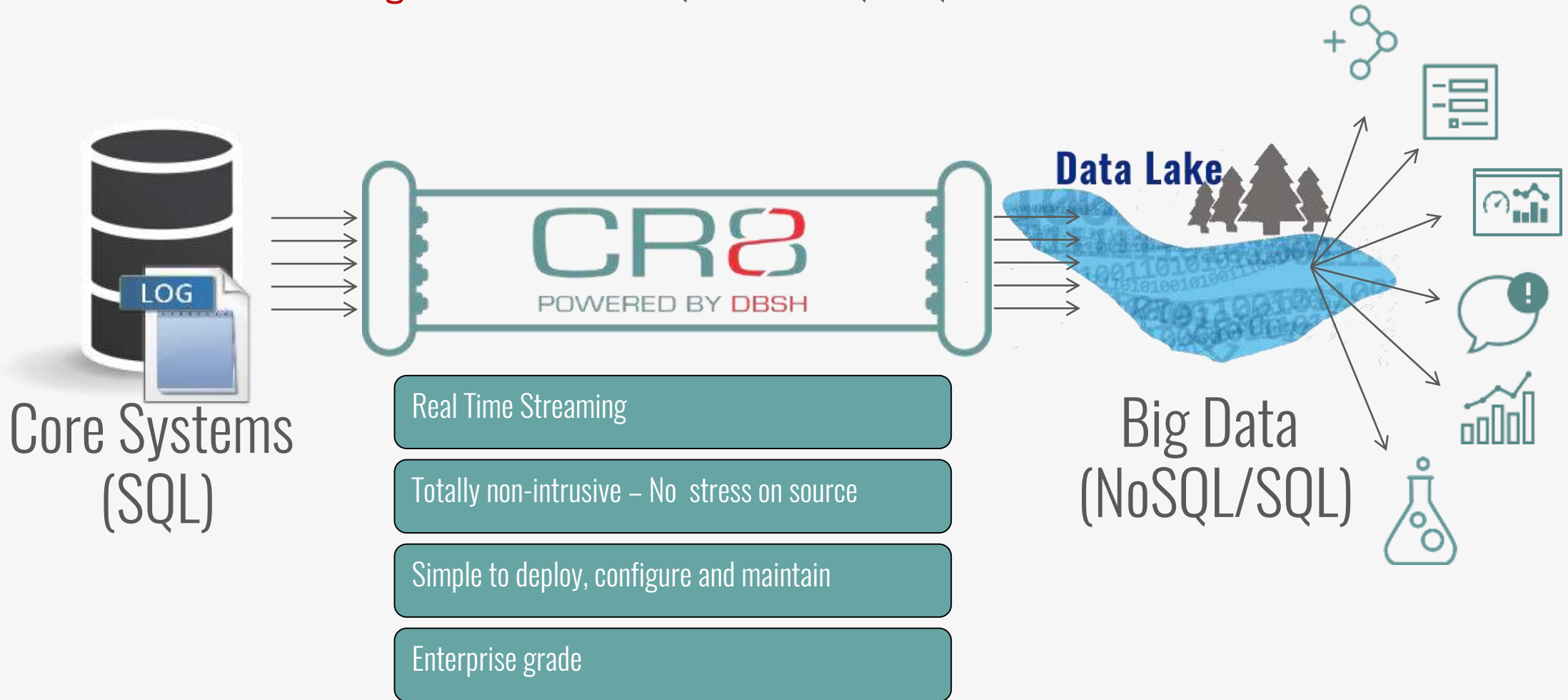
- Delayed delivery
- Stresses source systems
- High cost
- High maintenance

Other streaming solutions often are not realistic

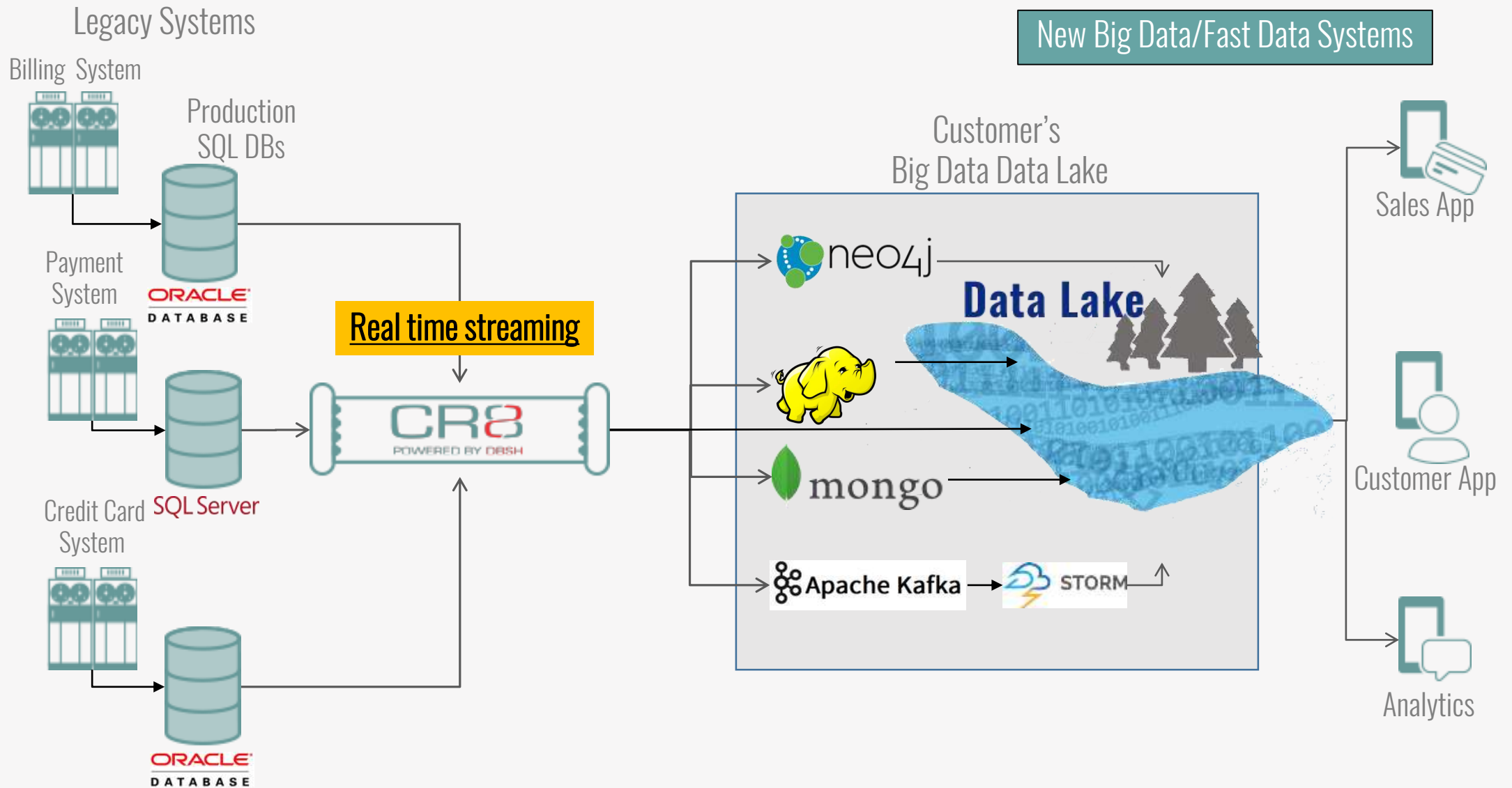
- *Very* high cost
- Requires specialized resources
- Complex to configure and maintain

Our Solution

CR8™ is a plug-and-play software solution that enables **continuous data integration** between SQL and NoSQL/SQL databases.

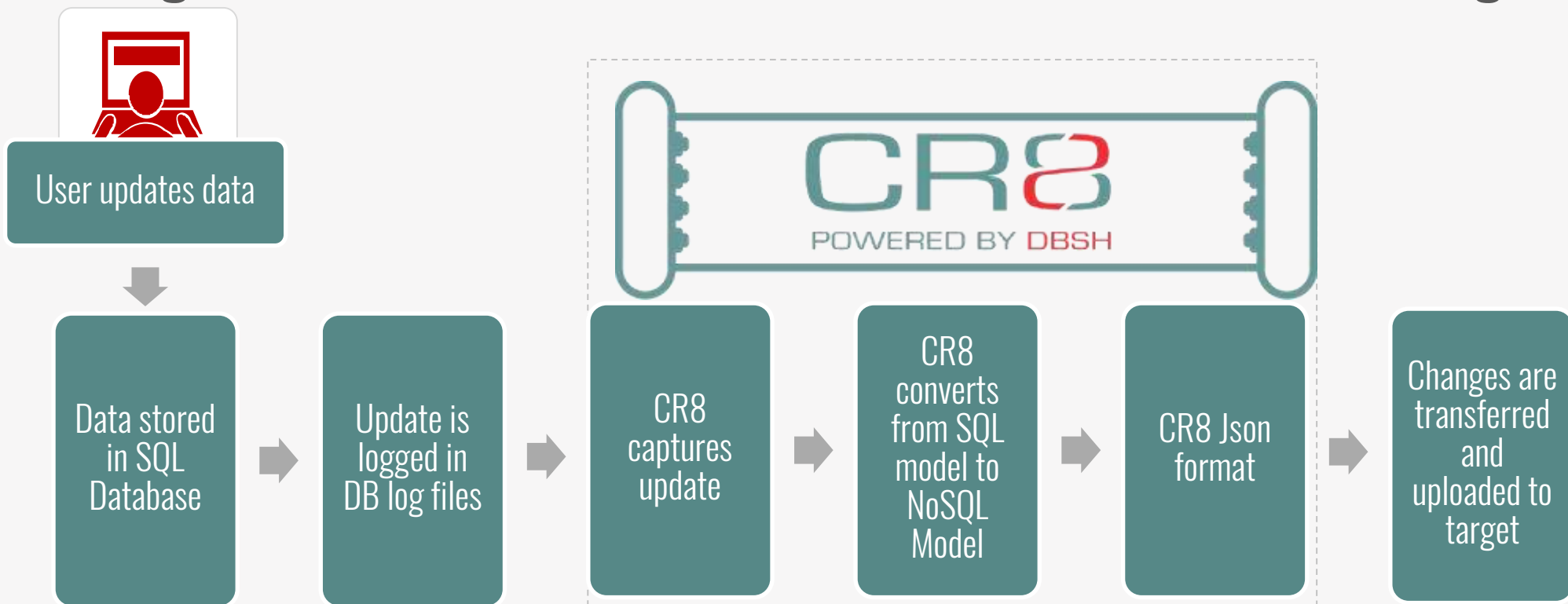


Stream core business data while using Big Data architectures



Leverage existing platforms (new and legacy)

Making The Data Available: the CR8™ Flow - from Source to Target



SQL Server ORACLE DATABASE

IBM DB2 INGRES

PostgreSQL

MySQL



hadoop mongoDB

Apache Kafka neo4j

TIBCO Java JMS

Couchbase Cassandra

redis MarkLogic



BIG DATA INTEGRATION

Download CR8

Thank You

Continuous data integration between SQL and NoSQL/SQL databases
www.dbs-h.com

