CapStorm

Jazz Pharmaceuticals: Data Enablement & Analytics

Industry	Company Size
Healthcare	1,001 - 5,000

Specialities	Tech Stack
- R&D	- AWS
- Pharmaceuticals	- Salesforce
- Innovation	- SQL Server

About Jazz Pharmaceuticals

Jazz Pharmaceuticals is a global biopharmaceutical company dedicated to bringing life-changing medicines to people with limited or no options.

Problem

Jazz Pharmaceuticals needed to analyze data across all core systems of record. The business uses Salesforce for sales enablement and automation in addition to marketing. The company also leverages various other platforms to maintain complex business operations across 13 global offices in 8 different countries. This 20-year-old enterprise selected AWS as the core cloud storage platform for data critical to daily operations. Jazz needed a secure method to replicate Salesforce data into the AWS platform in high-frequency increments to integrate with data from across the platform, which is used to power analytics.

Solutions

- CapStorm enabled incremental, high-frequency extraction of many Salesforce instance's data, metadata, and structure in near real-time.

- Automatic schema replication kept the data structure in step with Salesforce data changes, requiring virtually no manual intervention.

- Jazz stored CapStorm applications and the resulting databases in AWS, which provided scalable data storage solutions.

Results

- Streamlined analytics by implementing a scalable solution for Salesforce data management on AWS.

- CapStorm's applications were installed on the organization's AWS environment, resulting in decreased risk by maintaining control over data access.

- Reduced data maintenance costs with automatic schema mirroring as the Salesforce structure changed and allowed for incremental data extraction for minimal Salesforce API call use.

To view more of our results, visit www.capstorm.com