

Introducing Syniti Data Replication

Do More With Your Data

Relevant data, with minimum effort, in real-time.

Syniti has solved data challenges for industries listed in the Forbes Global 2000 (2018)



Industrial:
4 of the Top 6

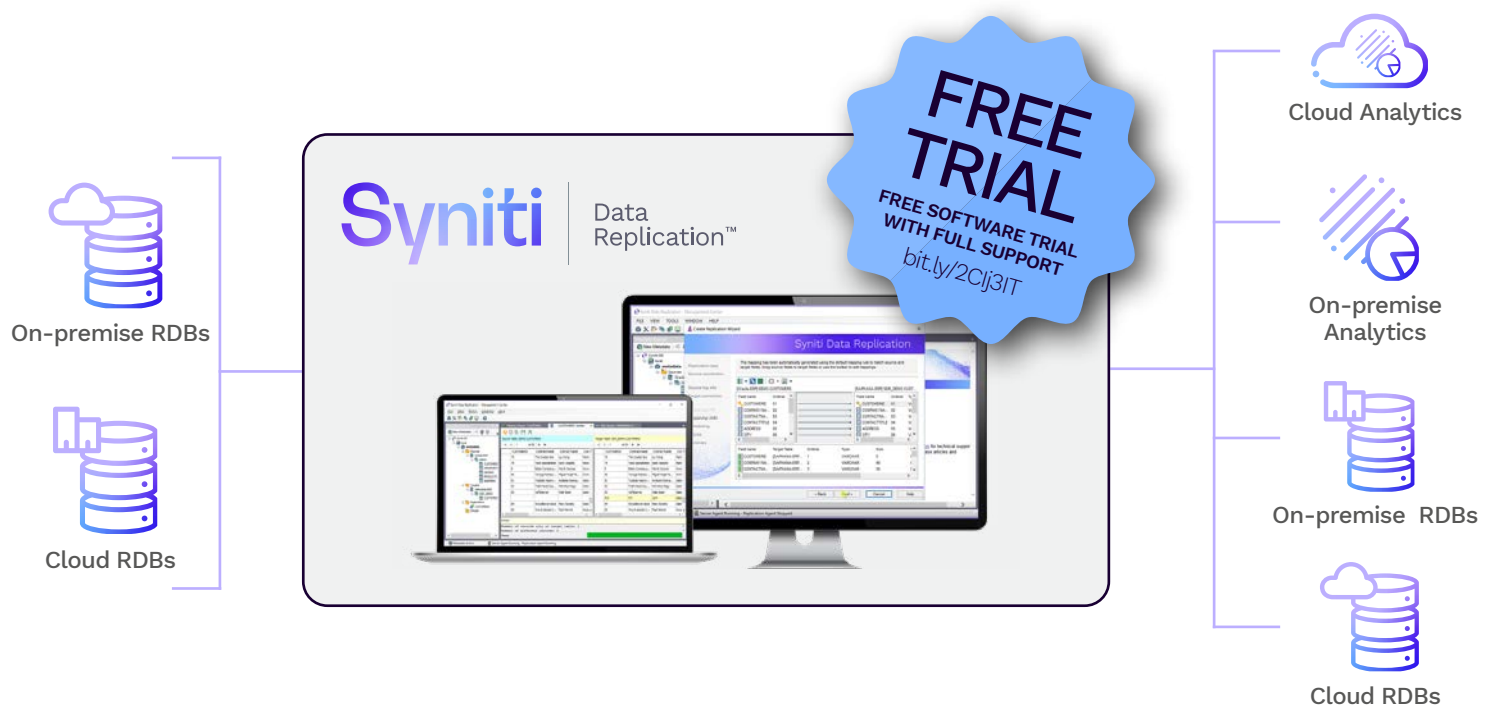
Life Sciences:
9 of the Top 10

Retail:
4 of the Top 6

Food and Beverage:
8 of the Top 10

Fresh, relevant data assures well-informed and successful decision-making. Take advantage of the Infinite Potential of Syniti Data Replication.

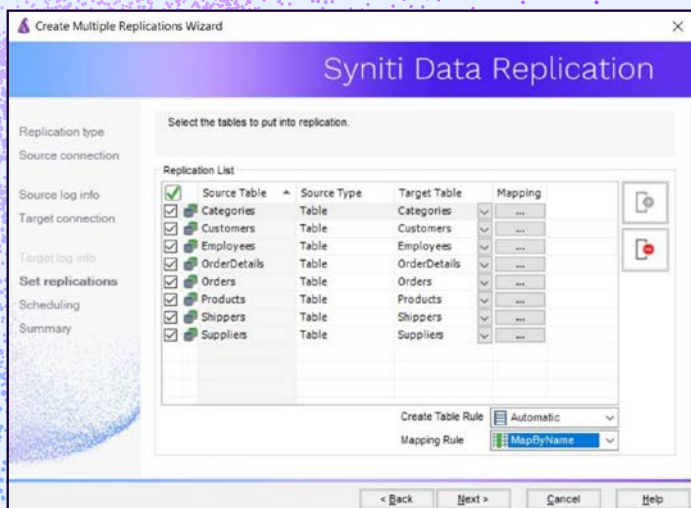
Mission-critical data environments consist of multiple different systems that share data to serve users and customers: data from legacy relational databases through data storage and data analytics in the cloud. Large nightly batch copies are no longer adequate for today's demanding consumers. Syniti Data Replication (formerly DBMoto) keeps necessary data in sync so production systems function flawlessly.



Fresh, relevant data is central to successful business operation.

A low-touch, flexible solution like Syniti Data Replication supports a consistent copy of your business data ready for analytics, data warehousing and other applications, without impacting the responsiveness of your business-critical systems.

Syniti Data Replication handles source and target data from relational databases, message queues, or big data platforms pretty much anywhere in the cloud or on-premise! Whether you are synchronizing data among disparate operational systems, creating a high-speed analytic database or building a business intelligence application, Syniti Data Replication is a choice solution for instantaneous, selective copying of only changed data to reduce impact on key systems and business processes—a critical capability in today's data-driven business cycles.



Powerful, Flexible, Configurable

Pull data from various sources, instantaneously transform, and write to the target of your choice (on-premise or cloud)



Stable High-performance Production Systems

Production systems function flawlessly, while behind the scenes data is moved where it is needed



Speedy, Transparent Implementation

Quick, point-and-click configuration with no stored procedures, proprietary syntax or hidden code

Supported Databases / Platforms

Action Vector	Hadoop HDFS	MongoDB Atlas
Amazon Aurora MySQL	IBM Db2 for i	MySQL
Amazon Aurora PostgreSQL	IBM Db2 for z/OS	Oracle
Amazon DocumentDB	IBM Db2 LUW	Oracle Autonomous Database
Amazon RDS for MariaDB	IBM Informix	Oracle Autonomous Data Warehouse
Amazon RDS for MySQL	IBM PureData Analytics	Oracle Cloud MySQL
Amazon RDS for Oracle	Ingres	PostgreSQL
Amazon RDS for PostgreSQL	Kafka - Apache	SAP ECC
Amazon RDS for SQL Server	MariaDB	SAP HANA
Amazon Redshift	Microsoft Access	SAP Sybase ASE
Amazon S3	Microsoft Azure Database for MySQL	SAP Sybase IQ
Confluent Cloud	Microsoft Azure Data Lake	SAP Sybase SQL Anywhere
Files – CSV, JSON, XML	Microsoft Azure Data Warehouse	Snowflake
Google BigQuery	Microsoft Azure SQL Database	Teradata
Google Cloud SQL MySQL	Microsoft Azure SQL Server	Tibero - TmaxSoft
Google Cloud SQL PostgreSQL	Microsoft SQL Server	Vertica
Gupta SQLBase	Microsoft SQL Server CE	

Change Data Capture — Wherever You Need It

Move Data in Real-time from Source to Target

- Support for relational databases as source and target, both on premise and in the cloud
- Support for analytics and data storage systems including SAP HANA, Vertica and IBM Integrated Analytics System, Google BigQuery, Amazon Redshift, Microsoft Azure Data Lake
- Support for Change Data Capture streaming to files (CSV, JSON, XML) or Kafka

Confidence in Timely Data

- Replication modes: Refresh (snapshot), Mirroring (Change Data Capture), Synchronization (real-time bi-directional mirroring with conflict resolution)
- “Multi-Server Synchronization” to synchronize changes bi-directionally between source and multiple targets, with built-in conflict resolution
- Extensive log reporting and accessibility
- Powerful visual tools for information on replication performance, status and errors
- Data Replication Verifier™ tool to easily compare and reconcile replication results for accuracy and auditing

Configure and Customize

- User-friendly graphical interface
- Wizards for fast, easy configuration and setup
- Configuration and management of entire replication process through one or many Management Center console(s) on Windows platform
- Remote administration of Replication Agent through Management Center
- Customizable via Microsoft C# and VB.NET scripting and event-driven environment
- Extensive security including user and certificate authentication via TCP/IP and HTTP
- No programming needed on source or target database platforms

“Using the evaluation tool, we implemented a majority of our solution **within an hour.**”

Eugene Boateng
Programmer Analyst
McDougall Energy

ABOUT SYNITI DATA REPLICATION

98.7%

Industry Leading Customer Satisfaction Rating*

*Industry Standard = 96% (ZenDesk)

Business Needs

- Real-time data for analytics
- Stream data to cloud
- Data synchronization across databases
- Migration for legacy databases
- Build Data Lakes

Domain Expertise

Over 160 Systems & Platforms Including:

Enterprise:

- IBM
- Infor
- Microsoft
- JD Edwards
- Oracle
- SAP
- Others...

Cloud:

- Amazon
- Ariba
- Google
- Microsoft Azure
- Salesforce
- SAP S/4HANA
- SAP Central Finance
- SAP SuccessFactors
- Workday
- Others...

It's Your Choice

- **See it** - watch demo at syniti.com/datareplication
- **Try it** - download your free trial at syniti.com/datareplication
- **Free Support** - While evaluating the product
- **Contact us** - Let us know how we can help you to address your data replication challenge

Services Available

- Syniti Data Journey Advisory, Consulting, and Services
- Syniti Implementation Services for Enterprise Business Solutions
- Syniti Innovation Services

Do More With Your Data

Accelerate Time to Value



Syniti DeepGuidance™

Users receive automatic suggestions about how their data should be actioned.



Syniti KnowledgeCapture™

Capture the business and technical expertise from every decision you make about data.



Syniti KnowledgeReuse™

Integrate and reuse the knowledge and insights captured for all your data initiatives.

Advance

Your Business:

**Preserve
knowledge
for future
use.**

For more information on our Syniti Data Replication™, please contact ds.sales@syniti.com



Accelerating global and human progress,
one data challenge at a time.

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