The ground is shifting under the feet of enterprise data teams as business demands for machine learning, IoT and other advanced analytics initiatives create the need for modern data platforms. And to operate effectively, these cloud, data lake and streaming platforms require real-time, universal, agile and automated data integration.

Attunity delivers data integration solutions that enable you to meet these requirements and modernize your data pipelines for advanced analytics. Half the Fortune 100 and more than 2,500 organizations globally, including Ford, Cardinal Health and Swiss Life, depend on us to integrate data and metadata in real-time across their heterogeneous and distributed environments.

Streaming Data Pipelines
Our universal solutions enable you to automatically and non-disruptively stream live transaction data from production sources such as Oracle, mainframe and SAP to any major target – database, data warehouse, data lake and streaming systems, on premises or in the cloud. We also automate the creation and updates of data lake and data warehouse structures to accelerate data transformation within the pipeline.

The result: rapid data readiness for analytics.

Generate and Deliver Data Streams
Attunity provides a real-time, universal, agile and automated data integration platform based on industry-leading CDC. We enable architects and database administrators to quickly configure, control and monitor data replication, all through an intuitive graphical interface that eliminates manual coding.

Our agentless CDC software remotely scans transaction logs to capture updates without putting any software footprint or performance overhead on production systems.

We are optimized for all sources and targets. You can stream data and metadata changes across hundreds or thousands of systems, including any major RDBMS, legacy, data warehouse, data lake or streaming platform. Manage your streaming data pipeline through one pane of glass.

We are agile. Our software runs in the cloud, on premises or in hybrid environments. You can deploy rapidly, with no agent software, and easily change sources or targets to evolve with “architectures in motion.”

Quick Facts
- #1 in Change Data Capture (CDC): We are the largest independent provider of real-time CDC data transfer technology, with the broadest support, highest performance and lowest impact
- #1 in Cloud Migrations: We have moved more than 150,000 databases to cloud platforms
- #1 for Ease of Use: We eliminate scripting and reduce dependency on developers by applying a consistent, 100% automated process to any replication source or target
- Headquarters: Burlington, MA
- Challenger in Gartner Data Integration Magic Quadrant
- Trusted by half the Fortune 100
- Member of ODPi for metadata integration
- Global insurer reduced ETL scripting time 95%
- Philips loaded 37 million records to AWS in 1 hour after weeks of failed scripting jobs
- Fortune 100 enterprise ingests 145 billion data changes monthly to their data lake
Refine and Transform Data
Attunity software further reduces the time and effort of data analytics by automating multi-stage data processing to eliminate coding. DBAs and architects can automatically create and update data lake stores. They can automatically transform enterprise data within them, then easily adapt to source and target changes. Our solution enables you to continuously feed Operational Data Stores (ODS) for real-time views, as well as Historical Data Stores (HDS) that track all data and metadata changes.

We also speed analytics projects by automating the design, implementation and updates of data warehouse environments. Our solution will minimize the manual, error-prone scripting processes involved in data modeling, ETL generation and workflow. You can easily adapt to new requirements by auto-propagating source or model changes through the data warehouse environment.

Integrate and Manage Metadata
Attunity users can better understand, access and trust their data by integrating and tracking metadata. Our unified repository provides end-to-end lineage views of sources, targets, replication and transformation processes. We also have taken a leading role in industry initiatives such as ODPi to simplify Big Data ecosystems with enterprise-wide discovery and reporting. This includes certified support for the Apache Atlas data governance framework.

“WITHOUT ATTUNITY, WE COULD NOT HAVE DONE THE PROJECT SINCE IT WOULD HAVE BEEN TOO COSTLY FOR US IN TERMS OF DEVELOPMENT WORK. WE WOULD HAVE BEEN FORCED TO GIVE UP ON OUR REAL-TIME DATA PROPAGATION REQUIREMENT.”
CHRISTIAN PHAN-TRONG, ARCHITECTURE DIRECTOR, SWISS LIFE FRANCE

Popular Use Cases
- Live database transaction streaming
- Data lake ingestion
- Data lake transformation
- Data warehouse automation
- Cloud migrations
- Database replication
- SAP test data management

Decades of Trusted Partnerships

Microsoft
Gold partner status

AWS
Advanced technology partner with competencies in Big Data and Data Migration

Cloudera
Technology is Cloudera certified

SAP
Silver-level partner

IBM
Attunity technology is part of their solutions

Oracle

Cognizant
Infosys
Global system integrator partnerships