

Talend Cloud Data Management Platform

Talend Cloud Data Management Platform (TCDMP) combines Talend products into a powerful set of easy-to-use solutions that addresses ETL for analytics and ETL for operational integration needs.

Connect and manage all your data

Integrate virtually any data type from any data source to any data destination, on premises or in the cloud.

Intuitive UI

Design faster with a graphical interface, drag-and-drop tooling, and wizards that increase productivity for batch and real-time streaming jobs

Stop bad data before it happens

Discover, highlight, and fix issues as data moves through your systems, before inconsistencies can disrupt or impact crucial decisions.

Accelerate data delivery

Run and manage thousands of ETL jobs across your entire data ecosystem with 1,000+ pre-built components that natively connect any source and target.

Respond faster to business with trusted data

Build data quality into the integration process, so your team can make trusted data available to everyone in the organization.

Reduce costs by running in the cloud

Design, deploy, and manage your cloud-to-cloud, on-premises, or hybrid data integration workflows with no need to worry about upgrades, scalability, or high-availability architecture maintenance.

Everything you need in one enterprise platform

TCDMP helps companies deal with growing system complexities with industrialization features and extended monitoring capabilities. Add the following enterprise-grade features on top of Talend Cloud Data Integration:

Design and productivity tools to build ETL pipelines with no code

- Drag-and-drop components and intuitive pipelines design
- True collaboration with the project team
- Reusable joblets to apply the same logic across multiple jobs
- Visual mapping for hierarchical formats (XML, JSON, SAP iDocs, EDI)

Data quality and advanced data profiling to support machine learning-enabled de-duplication, validation, and standardization methods.

- Data privacy with masking and encryption
- Automated data standardization, cleansing, and rules enforcement
- Editable semantic datatypes to load your own data types for auto discovery
- Semantic discovery with automatic pattern detection
- Comprehensive survivorship for de-duplication and creation of golden records
- Enrichment, harmonization, fuzzy matching, de-duplication, and pattern library
- Fraud pattern detection using Benford Law
- Column set analysis and advanced statistics with indicator thresholds

Management and monitoring to stay on top of all your tasks in one place

- High availability, load balancing, failover for tasks, and plans executions
- Engine clusters for HA/DR
- Unlimited environments (Dev, QA, Prod, UAT)
- Automatic upgrades — with monthly enhancements

Deployment with built-in SDLC best practices so you can design and build once, then deploy anywhere

- Integrated SDLC with continuous integration and continuous delivery
- Easy job promotion to different environments with a few clicks
- Direct export to docker containers
- Execution within your own environment, so no data passes through Talend Cloud

Ready to get started?

Reach out today to find out how the Talend Cloud Data Management Platform can help you get more from your data. Request a demo: <https://www.talend.com/request-demo/>