

Big Data Driven Process Automation Platform

Data driven process automation platform is a fine tuned set of technologies and services needed to efficiently run Big Data and ML systems and processes. It is suitable for data management, ingestion, analysis and execution of appropriate actions. Based on knowledge gained from your data, you can manage, trigger and execute automated actions across the enterprise. In-stream pre-processing and processing are used to shape the data for real time analytics or for fast real time downstream machine learning, scoring, visualization and execution of complex actions triggered by data streams.



**Execution of
complex actions
triggered by
data streams**

Stream processing

Take advantage of in-stream pre-processing and processing to shape the data for your analytical needs, real time downstream machine learning, scoring, visualization or automated actions.

Stream visualization

Data visualization, instantly and directly from the data pipeline. Create rich, interactive, web graphs. Discover insights from your data as soon as they arrive.

Stream/batch data ingestion

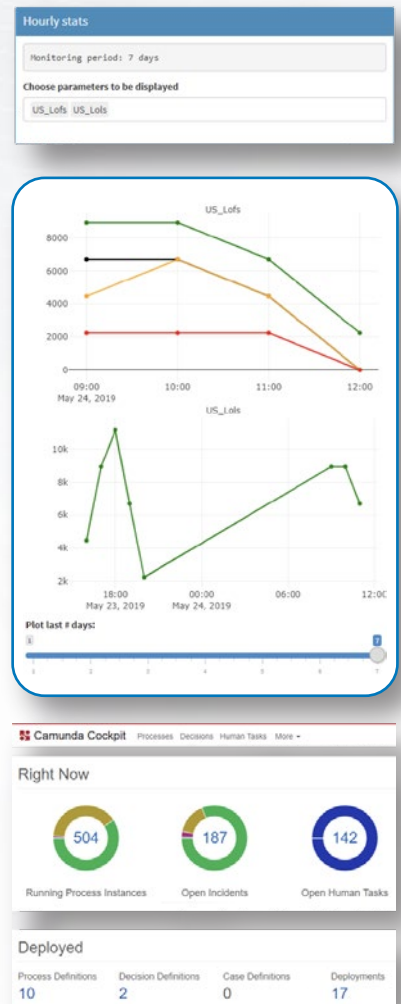
Whether it is batch data ingestion (e.g. overnight) or stream data ingestion (storage pipeline) Data Lake is designed to be fast and scalable, for further processing, deep data analysis, machine learning, archiving or BI.

Massively Scalable real time analytics

Advanced analytics involves complex applications with predictive models, statistical algorithms and what-if analyses powered by high-performance analytics systems. Uncovering hidden patterns, unknown correlations and other useful information can help organizations make more-informed business decisions and AUTOMATED ACTIONS.

Parallel real time machine learning

Perform real-time machine learning and scoring for fraud analytics, churn, cross-selling, upselling, fault detection and prediction and anomaly detection.



Proactive Care Platform

A real-time streaming analytics platform that ingests, curates, and analyzes data for key insights with a capability of automated immediate actions.

