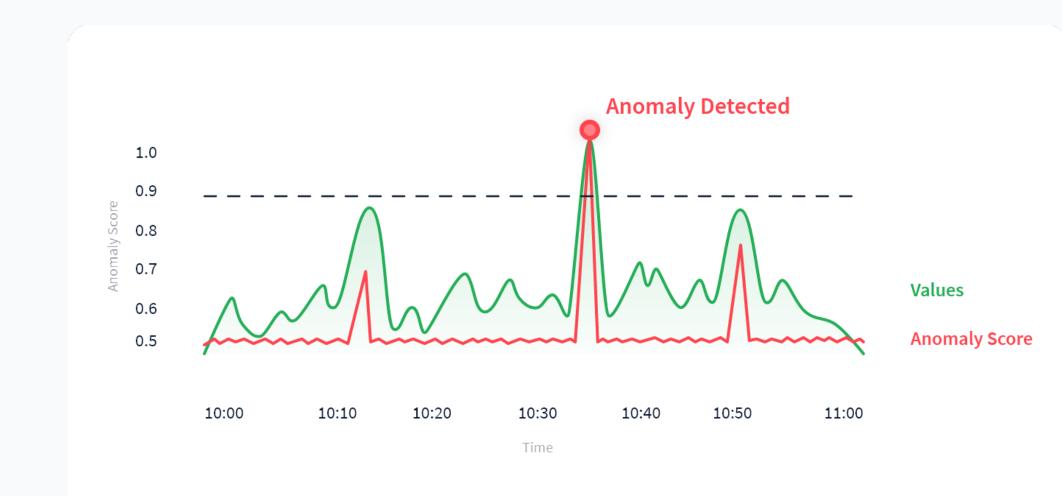
AI-powered Anomaly Detection Tool

Anomaly Detection Tool (ADT) is a plug & play web solution that finds unexpected business incidents (events, actions and behavior) as they're happening. The tool utilizes machine learning and artificial intelligence for detecting outliers, anomalies and hidden behavior in large and complex data.



Common ADT use cases

Identifying anomalies across industries



Machinery & production lines

Ecosystem disturbances

Predictive maintenance System health monitoring Anomalous events detection in sensor networks



Foodtech

Production system monitoring Service fraud detection Intrusion detection

Unexpected events and incidents



Agritech & Biotech

Fault & damage detection Fraud detection Security protection Network anomaly behavior

Benefits of detecting anomalies

Reactivity is passé, proactivity is the future.



Reduction in incident costs

The Anomaly Detection Tool is a powerful operational solution that enables you to rapidly detect, visualize, and analyze your data. This helps minimize potential incidents and reduce costs. The tool offers modern visualizations that support arriving at confident decisions among your business and operational teams.



Faster time to detection

The Anomaly Detection Tool sees beyond traditional data silos. By correlating between metrics across physical layers, applications, databases, storages and monitoring and analytics tools, it enables the fastest time to resolution and improves device availability and the customer experience.



More incidents revealed

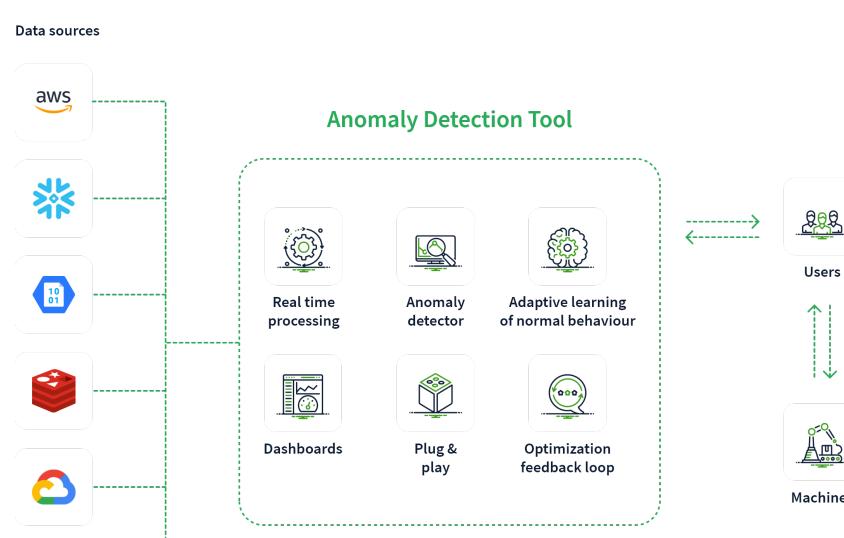
ADT is a ready-made solution that typically brings you results within 10-30 days. We help you connect your data sources and set up the system so that you can benefit from a quick ROI.



Time to value < 1 month

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Solution overview

Plug and play today

ADT is a web solution with seamless integration into any company ecosystem quick deployment, support in operations and insightful problem solving for a deeper understanding of your unique business.

Users Machines

How ADT works

4 steps to get up and running





1. Connect your data Getting high-quality data is by far the most important step in your entire

business case. ADT enables you to connect your data sources (database, analytics service, cloud storage, etc.) and seamlessly aggregate them into one centralized analytics platform. This enables the fastest possible detection and anomalies monitoring.



2. Create anomaly detector

Anomaly detector ingests time-series data of all types and selects the best machine learning or AI model to ensure high accuracy. Detect spikes, dips, deviations from cyclic patterns, and trend changes through both univariate and multivariate data. Adjust the tool to your wishes to detect any level of anomaly.



3. Run & act

Off-the-shelf solution shortens time to value to less than 30 days. It shields you from having to take care of development, ML operations and deployment. Active detectors are available & ready 24/7, thus you are able to focus on what's important.



4. Improve & optimize

Algorithms are evolving along with your business. For an efficient functioning of artificial intelligence, it is necessary to constantly improve its field of learning even after the solution is in production so that it brings you the peak performance at any moment.

Key features of ADT

Powerful, user-friendly and customizable



Plug & Play Web App

Connect the tool into your ecosystem and leverage the power of your data. ADT is ready to serve after the initial use-case analysis and data integration. This all take just a few weeks and you are ready to rock.



Real-time monitoring alerts & notifications

ADT injests large amount of data in the real-time, monitors & reacts to them based on the sensitivity of anomaly detector and sends notifications to your mail or webhooks to your API. This all happens automatically after the initial setup.



User friendly & action-oriented experience

Simplistic user interface is developed for a seamless user experience without unnecessary settings or need for engineering / data science knowledge. It allows quick orientation and shortens time to value.

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