

PROTECT YOUR NETWORK'S REVENUE WITH ANODOT REAL-TIME BUSINESS INCIDENT DETECTION

Anodot's automatic anomaly detection gives us faster insights to ensure we deliver the best experience and reliable services for our customers.

**VP Network Operations** 

## ANODOT REAL-TIME BUSINESS INSIGHTS PROTECTS REVENUE

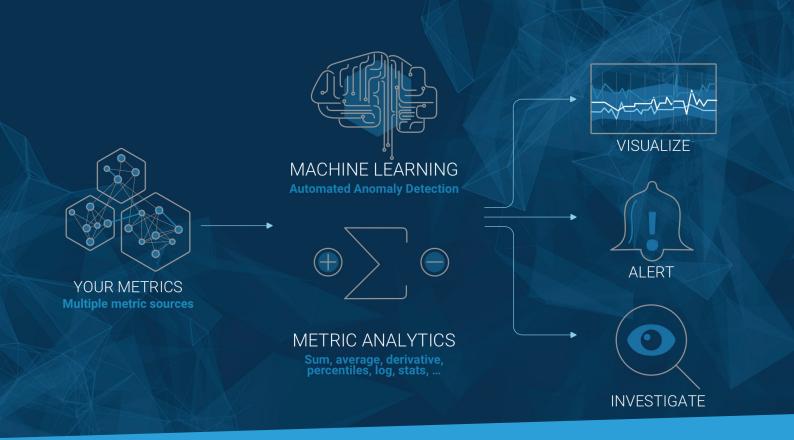
For telecom companies, even the tiniest drop in service quality or availability can not only impact customer trust, but can cost a company millions of dollars.

## ANODOT REAL TIME AI ANALYTICS FOR TELCOS

Anodot's business incident detection solution automatically learns your business data's normal behavior, even tracking cross-platform data across the telecom enterprise, and then provides alerts on any metric or combination of metrics that behave abnormally. With its patented machine learning approach, Anodot automatically analyzes the vast volumes of network data generated from multiple sources, helping telcos to optimize service levels, minimize overhead costs and maximize profitability, ensuring customer loyalty and maintaining overall network performance.

## TELCO USE CASE EXAMPLES

- Network Data: Anodot can analyze and generate insights for terabytes of siloed network data, to promote insights when incidents occur.
- Service Quality: Anodot automatically tracks and correlates multiple business KPIs from multiple data sources, like correlating customer behavior usage data with IT data.
- Roaming: Anodot helps telcos quickly tackle roaming issues (like a change in roaming traffic), by detecting and diagnosing anomalies early so they can take preemptive actions before losing revenue.
- **Revenue Assurance:** With Anodot, operators can get the big picture and immediately identify revenue leaks that undermine the business.
- Customer Care: Anodot extracts real-time insights from customer usage patterns and behavior, allowing telcos to enhance customer relationships and drive loyalty.



Lost in alerts and dashboards, it was impossible to make sense of all our data. Now with Anodot, we let the machine learning do the work for us and track network usage, analyze traffic, and anticipate anomalies, to align service provision and value.

**Telco Operations and Service Manager** 

## MACHINE-LEARNING ENGINE AND PREDICTIVE ANALYTICS

Anodot's patented big data machine-learning algorithms are specifically designed to detect outliers in time series data and auto-correlate among related anomalies, preemptively identifying trends and issues before they become problems - clearly pointing to the root cause of the issue. Short integration process, lets you seamlessly send your data to Anodot, deriving immediate value and new efficiencies.

Anodot offers many features for telco companies:

- Auto correlation and detection: Advanced, robust algorithms can handle any number of data variables, intelligently correlating related alerts to avoid alert storms and enable faster root cause analysis.
- Analyzes any and all data: Anodot algorithms can handle complex data such as network usage, data traffic volume, text and multimedia messages, CDRs, and more.
- **Built to scale:** Ready to handle the millions of metrics that telecom companies need to track, analyzing multiple time scales simultaneously, Anodot can ensure that nothing is missed.

CONTACT ANODOT FOR A DEMO TODAY www.anodot.com EMEA +972-9-7718707 USA 1-669-600-3120 info@anodot.com