Automated Anomaly Detection

Through Multi-Level Forecasting

Client

**Multinational
E-Commerce
Corporation**

The Problem

Manual effort in identifying errors in reports can take up to 20% of time for key analysts, thus reducing productivity.

The Before State

Manual validation of KPIs across hundreds of reports and detection of anomalies was not only time-consuming, but also prone to human error.

The After State

70% reduction in the time-taken to detect anomalies resulted in increased efficiency of analysts and better decisions as manual errors were eliminated.

The LatentView Solution

Built an automated time forecasting tool which helped identify anomalies across various levels of granularity in key analysis dimensions.

About LatentView Analytics

LatentView Analytics is a leading global data and analytics service provider helping companies turn data into actionable insights to gain competitive advantage. As a trusted analytics partner to the world's most recognized brands, LatentView solutions provide a 360-degree view of the digital consumer, fuel machine learning capabilities and support artificial intelligence initiatives. LatentView's success is driven by a commitment to deliver unrivalled analytics solutions that enable Fortune 500 companies in the retail, CPG, BFSI, high tech, healthcare and other sectors to predict new revenue streams, anticipate product trends, improve customer retention, optimize investment decisions and turn unstructured data into a valuable business asset. LatentView has offices in Princeton, N.J., San Jose, Calif., London, Singapore and Chennai, India with more than 600 employees globally.

For more information, please visit **www.latentview.com** or follow us on **LinkedIn**, Email: **sales@latentview.com**