

# Operational Efficiency Through BI Management and Automation with Datalogz

**Client: Fortune 100 Consumer Product Goods Company**

## Executive Summary

A prominent Fortune 100 Consumer Product Goods Company (referred to as Company X) sought to streamline business intelligence (BI) operations. Datalogz, an innovative software solution designed to optimize BI ecosystems, was chosen to deploy its capabilities within Company X's existing BI framework. The focus areas of this launch included BI Maintenance, Spend Reduction, and Automated Service Governance.

## Challenges

Company X operated numerous BI assets across its North American division, facing challenges such as:

- High BI-related problem counts (3,000/year per across 1,000 assets).
- Considerable time spent on resolving BI issues (approx. 6,000 hours/year).
- Management and regulatory compliance risks in BI
- Spiraling costs associated with BI maintenance and premium capacities.

## Datalogz Solution Deployment

### Week-by-Week



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# Datalogz Solution Deployment

## Continuation

BI Maintenance Overhaul	BI Spend Reduction Strategies	Automated Service Governance
<p>Datalogz introduced automation and governance to address:</p> <ul style="list-style-type: none"><li>• Duplicated reports.</li><li>• Reporting downtime and stale data.</li><li>• Unendorsed datasets.</li><li>• Security breaches through sensitive data exports.</li><li>• Anomaly detection in user behavior and data usage.</li></ul>	<p>Datalogz introduced:</p> <ul style="list-style-type: none"><li>• Identification and deactivation of unused accounts.</li><li>• Archiving of duplicated datasets and reports.</li><li>• Asset Lifecycle Management and Change Tracking.</li><li>• Optimization of CPU consumption.</li></ul>	<p>Datalogz enabled Company X to:</p> <ul style="list-style-type: none"><li>• Monitor sensitive data transfers.</li><li>• Track anomalies in BI usage and creation patterns.</li><li>• Implement country-specific data retention policies.</li><li>• Manage encryption keys efficiently for secure capacity management.</li></ul>

## Results

The Datalogz launch resulted in significant improvements:

- **Efficiency:** BI-related issues were automatically resolved, saving approximately 6,000 hours of manual labor annually.
- **Cost Savings:** By identifying and deactivating unused accounts and optimizing datasets, Company X experienced a reduction in spending associated with premium BI resources.
- **Compliance & Security:** Enhanced governance and compliance controls ensured sensitive data was securely managed and regulated, meeting Company X's stringent internal and external compliance standards.

## Conclusion

Datalogz proved to be a transformative solution for Company X's BI operations. The efficiency and spending reduction have not only streamlined the daily BI tasks but also equipped the company with robust governance capabilities. Datalogz's pilot within Company X stands as a testament to how automation and intelligent software can vastly improve the management of BI resources in a large-scale corporate environment.