



Solution Sheet

# DataOps Framework

Organizations are overwhelmed with a deluge of data around services, products, customers, and transactions — data that contains crucial insights. They struggle with the complexity of multiple layers of data pipelines created over years, and are bogged down by the unreliability of data. This leads to a lack of agility and delays the onboarding of new data use-cases.

Businesses today need efficient ways to manage this blizzard of data and provide the latest, most accurate version to decision-makers rapidly. Streamlining data operations is the key to improving the effectiveness of existing data, and delivering meaningful insights on a continuous basis.

Inability to derive maximum value from existing data

Issues and low trust in quality of data

## Persistent's DataOps Framework

Persistent has created a DataOps methodology that focuses on the collaborative development of data flows, ensuring the highest levels of data quality and continuous use of data across the organization to help you become truly data driven.

The solution brings together DevOps teams, data engineers, and data scientists to ensure consistency, and improves the effectiveness of your data. It streamlines your data management lifecycle and

ensures data quality through AI-driven processes. It helps you on-board new use cases faster and deliver continuous insights. The framework lends agility to your analytics journey with the ability to quickly create sandboxes for new use cases. The framework delivers:

- \ Data Life Cycle Management
- \ AI-Driven Data Quality
- \ Workspace Management
- \ Machine Learning Ops
- \ Platform Monitoring

Unleash the power of your enterprise data with the right DataOps methodology

[Request Demo](#)

### About Persistent

We are a trusted Digital Engineering and Enterprise Modernization partner, combining deep technical expertise and industry experience to help our clients anticipate what's next. Our offerings and proven solutions create a unique competitive advantage for our clients by giving them the power to see beyond and rise above. We work with many industry-leading organizations world-wide including 14 of the 30 most innovative US companies, 80% of the largest banks in the US and India, and numerous innovators across the healthcare ecosystem. Our company fosters a values-driven and people-centric work environment. Our strength of over 22,500+ employees is spread over 18 different countries across the globe.

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