ModelOps and Intelligent Automation as Enablers of Transformational Change

DevOps has revolutionized application development to enable transformational initiatives

More than half of digital transformation leaders have adopted machine learning, compared to less than a quarter of digital transformation laggards.

94% of enterprises have adopted DevOps
62% of enterprises are developing their own ML models
62% use DevOps for data/analytics applications

The use and variety of models is expanding – not just ML and AI models, but also operational, optimization and transformational models.

For 33% of enterprises, 'data science & data analytics' is a primary DevOps stakeholder

For 28% of enterprises, deploying models into operational systems is a barrier to ML adoption.

ModelOps is a practice of enabling the deployment and management of models throughout the application development and deployment lifecycle, with a goal of operationalizing models in production.

ModelOps helps ensure AI-powered apps are:
- Trusted
- Explainable
- Scalable
- Automated
- Aligned with business goals
- Flexible to evolve with business requirements
- Governed & compliant

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Synchronization of application development and model development lifecycles can ensure that models are successfully deployed into cloud-native applications.

Operational excellence to drive better outcomes

To learn more, register for the ModelOps and Intelligent Automation webinar here.