

# Microsoft Azure DataOps Minimum Viable Product (MVP)



## Enable Faster, Automated, Agile Data Delivery

Many organizations need faster and more efficient end-to-end data delivery management but struggle with data and delivery pipelines that are complex, lack collaboration features, and are difficult to manage.

Data practitioners and stakeholders need an automated, end-to-end pipeline to increase data governance and management and deliver analytics with speed and agility without compromising data quality.

### Automate Data Processing With Azure

Microsoft Azure lets you automate many steps of your data processing, bring it together onto a consolidated platform, and draw insights with Azure's intelligent data services.

#### Features Include:

- Data pipeline orchestration
- Data quality validation
- Data governance and security
- End-to-end automation
- Continuous integration, deployment, testing, and monitoring

### Microsoft Azure DataOps MVP

Our Microsoft Azure DataOps MVP helps you understand and evaluate the current state of your DataOps and build a roadmap for improvement. During this approximately eight-week engagement, we will demonstrate the business value of a modern data platform and best practices for adopting the Microsoft Azure and DataOps framework.

#### What's Included:

- Meeting with key stakeholders
- Current-state and existing tools and technology assessment
- Short- and long-term data architecture recommendations
- Data pipeline roadmap and MVP

#### Deliverables:

- Questionnaire responses provided by stakeholders and application teams
- Report showing opportunities and improvement areas for each of the DataOps evaluation matrix levers
- Recommended solution architecture
- Detailed and prioritized DataOps roadmap
- DataOps implementation metrics to benchmark progress and success

#### Benefits:

- >98% improvement in collaboration and agility
- ~30% increase in operational efficiency
- ~80% validation of automated data
- Reduced defect leakage
- Faster delivery cycles

## Why Perficient

We are an award-winning, Gold-Certified Microsoft partner and recognized cloud expert with more than 20 years of experience helping enterprises make the most out of the Microsoft cloud.

We combine Azure Data Platform, DevOps, and infrastructure expertise with exceptional data solution capabilities to ensure immediate success for clients embracing modern data on Microsoft Azure.