

NeuralOps

Organize your machine learning assets and streamline machine learning solution development and deployment through a well-governed automated workflow powered by NeuralOps.

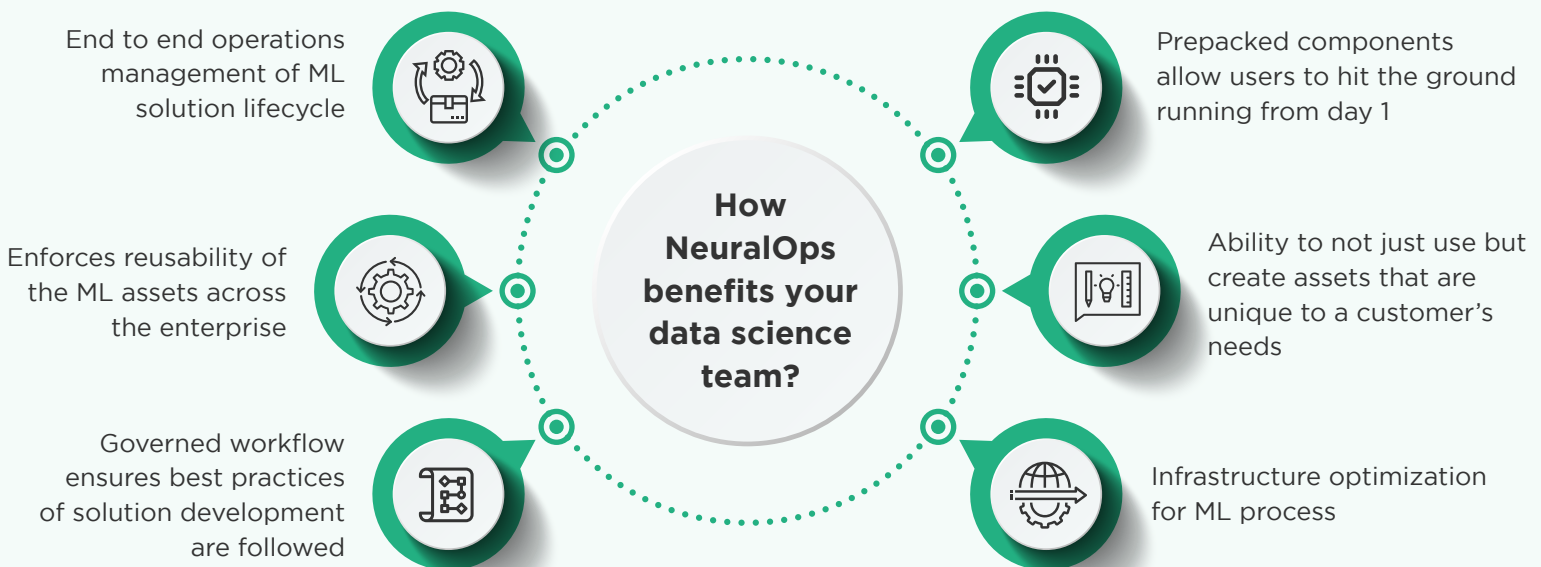
Why NeuralOps

- ▶ The time to deploy the ML model is between 31 and 90 days for most enterprises
- ▶ 88% of ML projects don't make it from prototype to production
- ▶ No standardized operating procedure in ML solution development, deployment, and long term management
- ▶ Duplicated and disorganized ML assets create management challenges
- ▶ No common architectural patterns for ML automation



NeuralOps Solution Suite

Quantiphi offers a centralized platform to develop, deploy and manage ML solutions.



Getting Started with Quantiphi's NeuralOps Platform

To get you started on the NeuralOps Platform, Quantiphi first organizes your existing and upcoming ML solutions by ML frameworks, tasks and inference modes. This organized view helps identify common patterns that can be leveraged to onboard these assets to the NeuralOps platform.

Tech Stack



Amazon SageMaker



Github



Airflow



Amazon EKS



Amazon Lambda



Amazon DynamoDB



Amazon CloudWatch

AI/ML Accolades



- ML Services Competency
- DevOps Services Competency
- Financial Services Competency

- Data & Analytics Services Competency
- Migration & Modernization Services Competency



Quantiphi Offering

Packages are designed to automate your ML model(s) end to end from training to inference on Amazon SageMaker

Basic Package - 6 weeks

- NeuralOps platform deployment
- 1 ML use case onboarding to Platform
- Up to 3 pipelines for the selected use case

Advanced Package - 8 weeks

- NeuralOps platform deployment
- ML use case organization and onboarding plan
- 2 ML use cases onboarded to Platform
- Up to 5 pipelines for the selected use cases

Pro Package - 10 weeks

- NeuralOps platform deployment
- ML use case organization and onboarding plan
- 3 ML use cases onboarded to Platform
- Up to 8 pipelines for the selected use cases

Quantiphi is an award-winning AI-first digital engineering company driven by the desire to reimagine and realize transformational opportunities at the heart of business.

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