# 3Cloud

### DATA SCIENCE AND AI Automate, Predict, and Drive Innovation

The process of cleaning and unifying messy and complex data sets for easy access and analysis can be both time consuming and frustrating. Practicing data science comes with challenges, including fragmented data, unclear accuracy, and difficult-to-audit predictions. By working with 3Cloud for your data science, machine learning, and AI initiatives, you can seamlessly automate processes, anticipate the future, and optimize strategic decision-making.

#### Boost Decisiveness and Accuracy with Data Science

- Stablish data processes that are faster and more accurate.
- Ensure that your predictive models are up-to-date and consistently improving.
- Get the ability to operationalize data science models while instilling trust in AI outcomes.
- Automate the process of data analysis and makes data-informed predictions in real-time without any human intervention.
- Solidify your fragmented data with data science tools and solutions.
- Connect timely, targeted data to the right people anywhere at any time.
  - Gain confidence and the results you need from your AI, machine learning, and data science investments.

## 60%

By 2025, contextdriven analytics and AI models will replace 60% of existing models built on traditional data.

- Gartner

#### Data Science and AI

Stagnation is the enemy of innovation. Your data houses enormous potential, being able to quickly adapt and make rapid decisions is critical in today's business world. Data science, machine learning, and artificial intelligence seamlessly synthesize data to help clarify insights, guide decisions, and identify innovative opportunities for the next phase of your business. Uncover opportunities and enhance decision-making with increased visibility through 3Cloud's Data Science and AI services.

#### MLOps



3Cloud can help you utilize MLOps for the creation of quality machine learning and AI solutions. By adopting an MLOps approach, data scientists and machine learning engineers can collaborate and increase the pace of model development and production, by way of continuous integration and deployment (CI/CD) with proper monitoring, validation, and governance of ML models.

#### Machine Learning



3Cloud can help empower your data scientists and developers to build, deploy, and manage high-quality models faster and with confidence. By leveraging ML models, your organization will be able to predict future behaviors, outcomes, and trends.

#### **AI Integration**



Accelerate digital transformation and leverage the power of AI, data, and cloud computing together. 3Cloud can enable your organization to tap into Azure AI functionality with integrations best suited to your Azure ecosystem. Leverage AI modules that parody human vision, language, speech, and decision-making.

#### About 3Cloud

Leading at the intersection of Azure and the digital imperative, 3Cloud helps companies migrate and modernize their infrastructure, data, and applications. With our unequaled expertise in Azure, we have implemented Microsoft's most advanced technology for hundreds of enterprise clients, enabling them to master resilience in the new digital world.