

## Data & Analytics Modernization

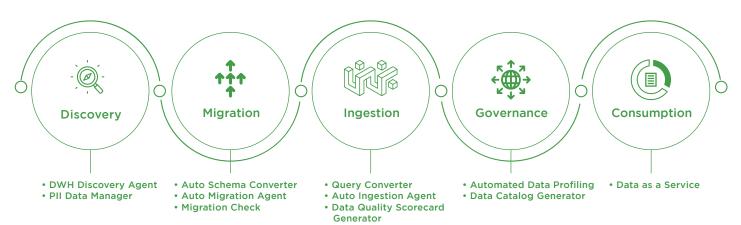
Make your data platform 35% more accurate, 30% faster and 20% cheaper

Harness the power of cloud computing and AI ML technologies to build cloud-native data platforms and modernize key stages of your business with our Data and Analytics Modernization Suite. Embark on a digital transformation journey to design scalable data platforms for future business needs, meet security and compliance requirements, institutionalize big data capabilities and drive operational efficiency.

### Challenges **Our Offerings** Data resides in departmental silos, Data Transformation and lack of data consolidation for Optimization services downstream consumption Lack of reliability and Data Lake Modernization to veracity of data enforce data governance Performance issues including Data Migration to high performance latency, interoperability, downtime and lack of scalability cloud databases to ensure low latency, low downtime and high scalability Advanced Analytics and Data Failure to derive value from large volumes of data Science offerings to transform information into insights Business Intelligence suite to provide robust reporting capability for superior Lack of data driven actionable insights and real time reporting decision making

## Quantiphi's Data Management Accelerator: Qinetic

Qinetic offers secure, compliant, and easy-to-deploy accelerators to manage data from various legacy as well as cloud sources and enable end-to-end modernization of workloads. By avoiding code-from-scratch and high upfront investments, make your modernization journey up to **35%** more accurate, **30%** faster, and **20%** cheaper with Qinetic.



# MLOps Accelerator: **Qognition.**



Playground



Pipeline-Monitoring



Sandbox **Environment** 



Cloud Agnostic



Rapid Deployment



Bring your own Model



**Post Deployment Analysis** 



Algorithm Creation

## **Success Stories**



#### **Customer notification platform**

Client, a US-based money transfer company, was collecting customer data from Google Analytics, Firebase, Salesforce, and IBM MDM in a siloed fashion. Their marketing team wanted to create a 360 customer view to achieve real-time communication with customers



#### Challenges

- Integration of multiple source applications and web based sources
- Near Real time data ingestions from sources to Google BigQuery (CDP)
- Bidirectional data flow to and from Salesforce



## **Business Imapct**

- Creation of Customer 360 View
- Built the foundation to perform data-driven Marketing Analytics



#### **Data Warehouse Modernisation**

Client, an Indian Financial Services company, is a major player in the housing finance industry, with a strong presence in banking, insurance, asset management, venture capital, realty market.

They have around ~7.6M of customer data stored on-premise along with 50GB incremental volume per week.



#### Challenges

- Avoid downtime during migration
- Large scale data ingestion required higher turnaround time
- Financial data is highly confidential and needs to be secured in transit



## **Business Imapct**

- Reduced on-premise workload and simplified data management after storing data on the cloud
- Improved data security
- Faster insight generation

## **Quantiphi Awards**



Leader in IDC Marketscape: Worldwide Artificial Intelligence IT services, 2021



Leader in the Forrester New wave: Computer vision Consultancies, Q4 2020



Innovator in the NEAT Intelligent Automation in Banking, 2021



Recognized as a AlFinTech100 company

Quantiphi is an award-winning Al-first digital transformation engineering company driven by the desire to solve transformational problems at the heart of business. Quantiphi solves the toughest and complex business problems by combining deep industry experience, disciplined cloud and data engineering practices, and cutting-edge artificial intelligence research to achieve quantifiable business impact at unprecedented speed. anomalies. For more on Quantiphi's capabilities, visit www.quantiphi.com

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