

# DATA PLATFORM

## Unleash the Power of Your Data

Organizations usually have a proliferation of disparate systems, obsolete legacy systems, mismatched departmental solutions or point-to-point interfaces. Establishing the right architecture, services, and patterns is complex and challenging in the fast-changing environment of the cloud. How to bring all those systems together in one unified data architecture is the new holy grail for modern data platform.

## Evolve, Transform, and Innovate Your Data Platform

- ✓ Organize complex data in one easy-to-digest environment. Eliminate data silos and create curated enterprise data solutions.
- ✓ Support a variety of data types and structures to work with external tools and other data sources.
- ✓ Develop a process for testing and maintaining data pipelines and architectures.
- ✓ Innovate, build, and expand applications with tailored data repositories deployed in seconds.
- ✓ Enable cross-functional data models to simplify integration and access to business domains that span numerous source systems.
- ✓ Access data that has historically been stuck behind departmental applications and data stores.
- ✓ Gain real-time and predictive reporting for confident and faster decision-making.
- ✓ Enrich and curate data to enhance customer retention, margin enhancement, and competitive analysis.

# 25%

Up to 25% of an organization's enterprise value can be attributed to data.

- Gartner

# Modern Data Platform

As digital disruption leads to greater demands on IT systems and organizations, many companies are upgrading technologies to provide modern services to their end customers. In order to fully unlock the benefits of Azure, organizations need to take a strategic approach to their journey. 3Cloud is uniquely equipped to help clients develop and execute that strategy. Our award winning expertise in Data & Analytics, Application Modernization, and Infrastructure positions us as the most comprehensive Microsoft Azure partner in the world.

## Data Architecture



The right data architecture is the foundation of any data strategy. 3Cloud can help you with the services and infrastructure necessary to enable your data to be acquired, stored, modeled, enriched, queried, and secured.

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## Data Engineering



An aligned set of data engineering capabilities and processes can be the difference between delivering value from your data, or letting that data become essentially useless! Your modern data platform investment is intended to allow you to develop and deliver custom datasets and solutions from any data to every consumer both inside and outside your organization. 3Cloud can help your team develop, test, and maintain the necessary data pipelines and architectures through effective data engineering.

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## Data Governance



Data is the currency of the digital economy and it's more important than ever that your data is secured, governed, and treated like an enterprise asset. Effective governance can improve the quality, availability, and security of your data to maximize the value it brings to your analytics, applications, and monetization opportunities.

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“Most organizations underutilize available data and leave efficiencies, insight, and revenue on the table simply because they have not modernized. Meanwhile, they could align with data experts today, remedy those situations, and accelerate their business and improve resiliency in a matter of months.”

- Adam Jorgensen  
Senior VP of Data & Analytics  
3Cloud

### 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.

