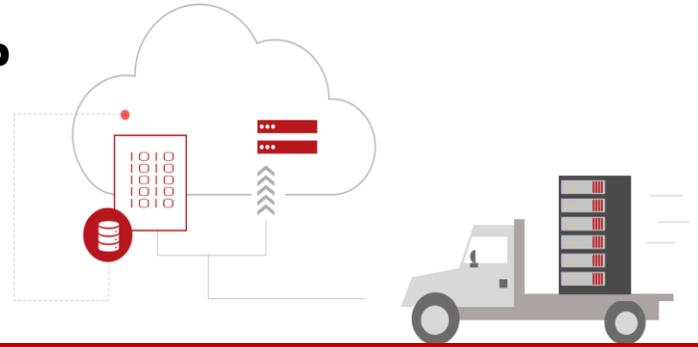# Modern Analytics: 8-Week MVP
(Minimum Viable Product)

Fast track your analytics platform transformation journey

Businesses have always leveraged data to solve complex problems and drive growth. What's different now is its unfathomable explosion – According to IDC, data is expected to **grow by 400%** from **2020 to 2025**. It is a top priority for businesses to glean insights from this massive data, but they struggle because their existing systems are too complex, too slow, and just too expensive. As a result, most of them are capturing only a small slice of the potential value.

Legacy Systems

Create data silos and are hard to integrate with new technologies	
Are expensive to set-up and maintain	
Require more than 85% of the time to be spent on maintenance	
Are difficult to scale and handle data variety to support modern use-cases	
Face compliance and security challenges	

Modern Analytics Systems

Unify your data architecture	
Reduce TCO and move to an operational cost model	
Focus on analyzing data and not on managing systems	
Handle data of any scale to unlock modern analytics use-case	
Protect your data and operate with trust	

Our **Modern Analytics MVP** engagement liberates you from the challenges of your legacy systems and jumpstarts your modernization journey, putting you on the path to enable secure and intelligent decision making.

Through a proven delivery methodology, our team of certified data engineers and data scientists help you envision your modern analytics systems and understand how you can unlock both IT and business value on Microsoft's Modern Data Platform.

Get started with a COMPLIMENTARY Strategy Session to scope your MVP and learn how a modern data platform can accelerate your path to becoming a truly data-driven organization.

Proven delivery methodology to lay the foundation of your modern analytics platform

Discovery and Planning

Understand key objectives and define high value business and IT use cases.

Analyze current data infrastructure to understand data sources, complexities, risks and blockers.

Review data model, security and ingestion requirements.

Design and Build

Create a design of the modern data architecture.

Define ingestion patterns, data pipelines and schema.

Build the modern data solution for the initial use case along with the data platform foundations.

Ingest and Transform

Set up the required services for ETL.

Establish required connection with data sources while maintaining security requirements

Automate the ETL pipelines.

Data Warehouse Modeling

Define the final output and design EDW schemas and models.

Prepare data for analytics by performing queries and analysis.

Reporting and Analytics

Create final reports and dashboards.

Perform final updates to code and documentation.

Hand off the MVP Modern Data Platform and communicate key value.

Duration: 8 Weeks (Production) or 3 Weeks (POC)

Cost: $150k+ $35k+

COLLINSON

"Rackspace Technology helped us ensure the security of the platform, and that we would secure PCI compliance in record time. The team was always open to share information, gaining our confidence with board and bank."

Ravisankar Sundararaj, Head of Software, R&D/IT Services, Collinson

METRO BANK

"Knowing that our team of Rackspace experts is readily available to support us gives me the peace of mind that I can concentrate on delivering genuine business value without jeopardizing any of the day to day tasks that keep the business running."

David Gould, Head of Architecture and Solutions, Metro Bank

Gold
Microsoft Partner
Azure Expert MSP
Microsoft

Cloud Platform
DevOps
Application Development
Data Platform
Data Analytics
and more!

Microsoft
5 Times
Hosting Partner of the Year

Gartner
2020 Magic Quadrant Leader
For Public Cloud Infrastructure Professional and Managed Services, Worldwide

---

rackspace technology. | Microsoft

Get started with a <u>COMPLIMENTARY Strategy Session</u> to scope your MVP

and learn how a modern data platform can accelerate your path to becoming a truly data-driven organization.