# **IBM**

# **Highlights:**

- Focusing on data as a strategic asset
- Aligning users with data consumption
- · Establishing the foundation for trusting data
- Designing and building a plan for deployment

# IBM DataFirst Method Design Engagement Offerings

Accelerating your strategic data journey

It's simple. The more you put data to work in your organization, the better the outcome. The IBM DataFirst Method provides the strategy and expertise to transform your business. We move you from simply seeing your data to maximizing its value.

#### **Overview**

The IBM DataFirst Method is an iterative and agile approach to define, design and prove a solution for a specific business problem. Each phase of the IBM DataFirst Method lifecycle takes you purposefully through your solution journey in support of an identified high-value initiative. After developing the plan with measures of value in the Discovery Workshop, you are ready to build in the Design and Validate stage. We have developed the **DataFirst Method Design Engagement Offerings** to provide you with strategic guidance on architecture, data strategy and data design for a focused business initiative.

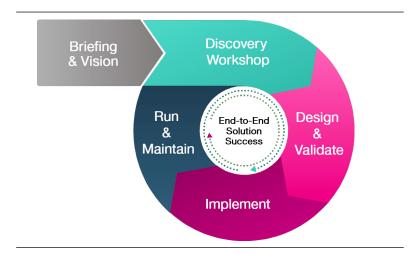
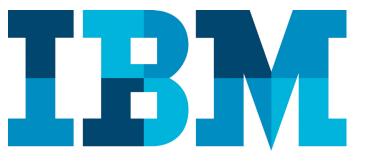


Figure 1: IBM DataFirst Method Lifecycle

Source: "IBM DataFirst Method Web page," IBM Corporation.

### What we offer

We have developed four design engagement offerings that leverage the real-world experience of IBM Analytics Services. These 5-day offerings deliver immediate value to accelerate your strategic data journey. Our design engagements complement actionable use case development and proof of value designing a data architecture today to ensure flexibility and scale with tomorrow in mind. Design engagements can be purchased and delivered independently or together.



#### **Data Strategy Design Engagement:**

This design engagement focuses on data as a strategic asset to align business strategy with a data strategy and design. This engagement will:

- Articulate the business strategy and key initiatives
- Explore and document competitive perspective
- Offer high level definition of specific data stores, owners, consumers, content, and lifecycle based on top initiative
- · Validate data security and sensitivity
- Map data personas to proposed functional and analytics tooling

#### **Data Topology Design Engagement:**

This design engagement is the next step from data strategy toward building a data-driven roadmap for a strategic business initiative. This engagement will:

- Identify zones of related consumers of data and insights
- Provide conceptual modeling of required data
- · Assess current data architecture
- Assess current data flow architecture
- Document maturity and high-level roadmap to a future solution

#### **Common Data and Governance Design Engagement:**

This design engagement establishes common data and governance approaches. This engagement will:

- Incorporate best practices, metadata lineage, data governance, and analytics into your data strategy
- Discuss Chief Data Officer success and industry data strategies
- · Review common data concepts and best practices
- Explore master data management and entity analytics
- Explore data models and structures
- · Discuss metadata and governance catalogs
- · Discuss data quality and profiling
- Discuss open source and governance support

#### **Data Lake Design Engagement:**

This design engagement provides a common understanding of a hybrid data lake architecture. This engagement will:

- Establish an understanding of a hybrid cloud secure data lake architecture
- Identify, validate and assist in aligning business and IT priorities to take the next steps in building your data lake solution
- · Develop an execution plan

## **Engage & order**

Reach out to the IBM DataFirst Method team to begin. Simply complete the online request form to get started. A member of our team will contact you to help you place an order.

#### For more information

- Visit our Web site: ibm.biz/DataFirstMethod
- Request form: ibm.biz/DFMRequestForm
- Contact us: ibmdfm@us.ibm.com



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