Big & Fast Data Maturity Model

To support organizations in their journey of capitalizing on the benefits of a modern data 1904labs has created a Big and Fast Data Maturity Model. This model is designed to help

organizations assess where they are in their journey and determine where they would like to go based on relative use cases they need to operationalize.

EVALUATION & EXPLORATION

There are identified needs within the organization to enhance or re-architect critical data platforms.

New technologies are under evaluation along with potential patterns.

USE CASES

Big and Fast Data Test Bed for POCs



FIRST SUCCESS & **NEW CHALLENGES**

New and enhanced data platforms are undergoing pilots on modern data technologies.

There are some use cases in production as adoption increases across the enterprise.

USE CASES

Customer360 **Customer Experience**

STANDARDS & **PATTERNS**

Standard patterns are taking shape to handle different workload types and multiple workloads take advantage of them.

USE CASES

Internet of Things Fraud Detection Recommendations Personalization

DATA AS A SERVICE

Central IT is providing data platforms as a service to the wider enterprise.

Private or Public cloud is the de facto platform for new data services and capabilities.

USE CASES

Unified Experience



INNOVATION

Platform as a service has wide adoption across multiple lines of business.

All data is exposed through services and easily discoverable.

USE CASES

Innovation in ML and AI is taking hold across a broad range of use cases.



To learn more or schedule a call to determine if participating in our leadership forum is right for you, visit us at bfd.1904.io



BIG & FAST DATA LEADERSHIP FORUM hosted by 1904labs

We couldn't think of a better way to kick off this forum. G2i exists to give local IT leadership the chance to gather and explore ways to gain a competitive edge in a global economy.

The ability to operationalize Data is a competitive advantage on the mind of many local leaders. Beyond exploring the subject matter internally, leaders have expressed a desire to learn from their peers in St. Louis to ensure they are doing all they can to make the most out of the data they have access to.

The Big and Fast Data Leadership Forum is intended to provide technology leaders in St. Louis an opportunity to meet, discuss and compare strategies on important topics surrounding Big & Fast Data. Over time, forum attendees will have a chance to be a part of the panel and share their story as well as make recommendations on topics they would like brought to life.

Notes





TO LEARN MORE ABOUT THE LEADERSHIP FORUM, VISIT US AT BFD.1904.IO