

IBM SolutionsConnect 2015

Seize the Moment. Dive into Next Generation Technologies.



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Opportunities for Your Business

Jervin Hew
Technical Leader
IBM Analytics Group (ASEAN)





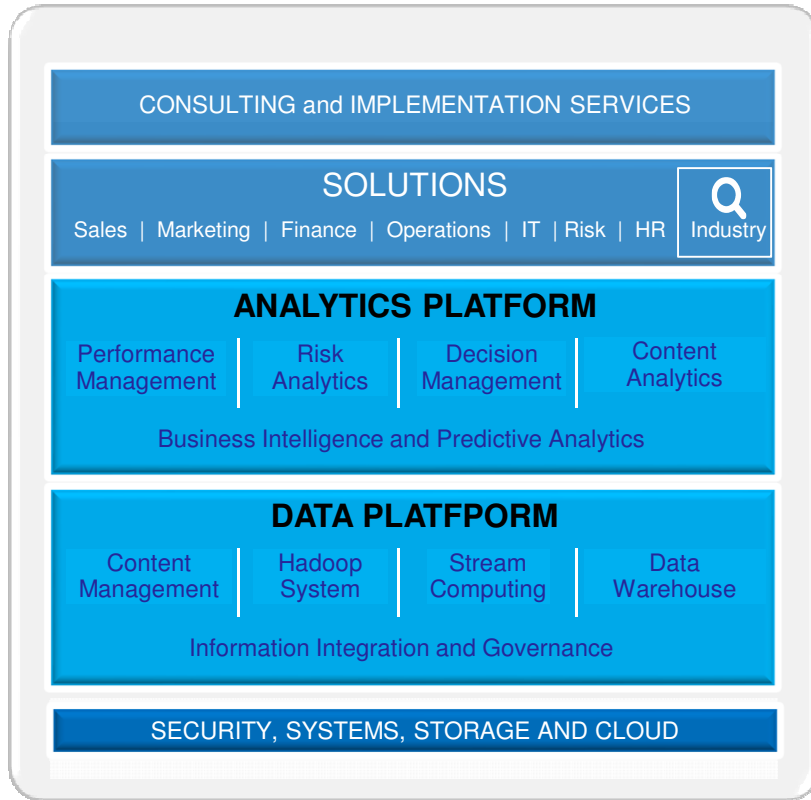


Being Peter Brand...

- Fictional character in *Moneyball* portrait by Jonah Hill.
- The brain of operations.

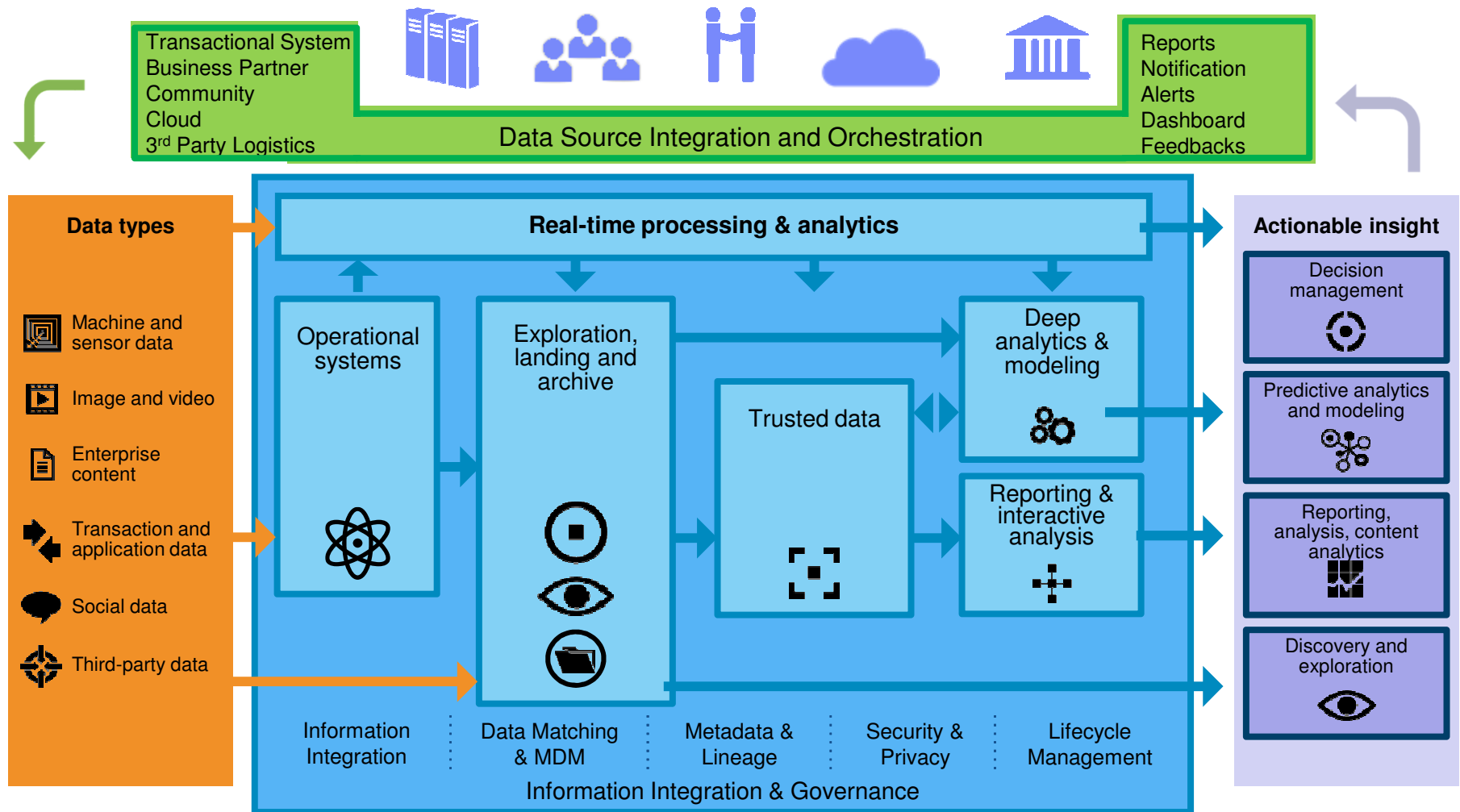
IBM's Holistic and integrated approach to Data & Analytics

There is no single 'big data' solution or product



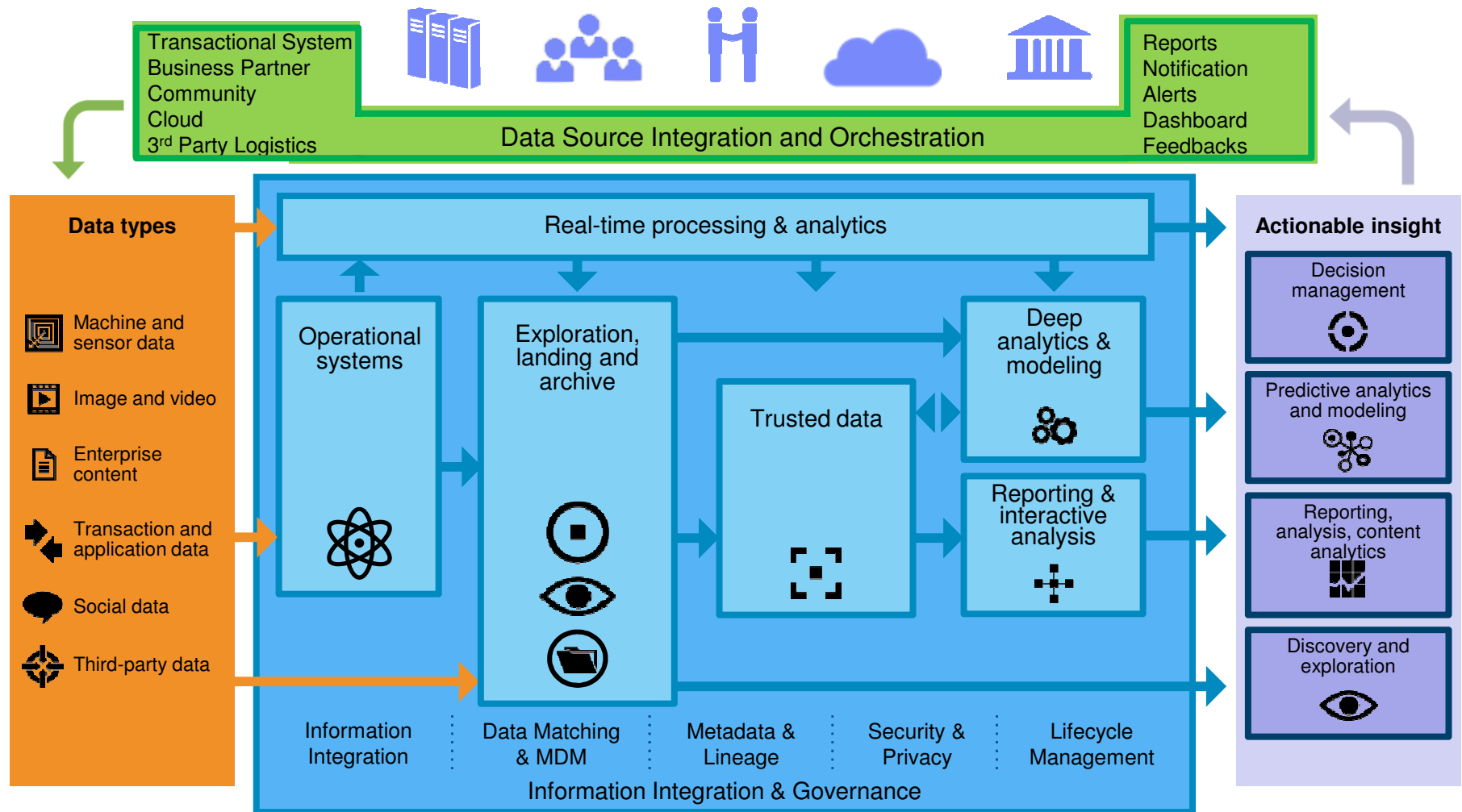
Better information through transformation

Providing faster, better insights at reduced cost

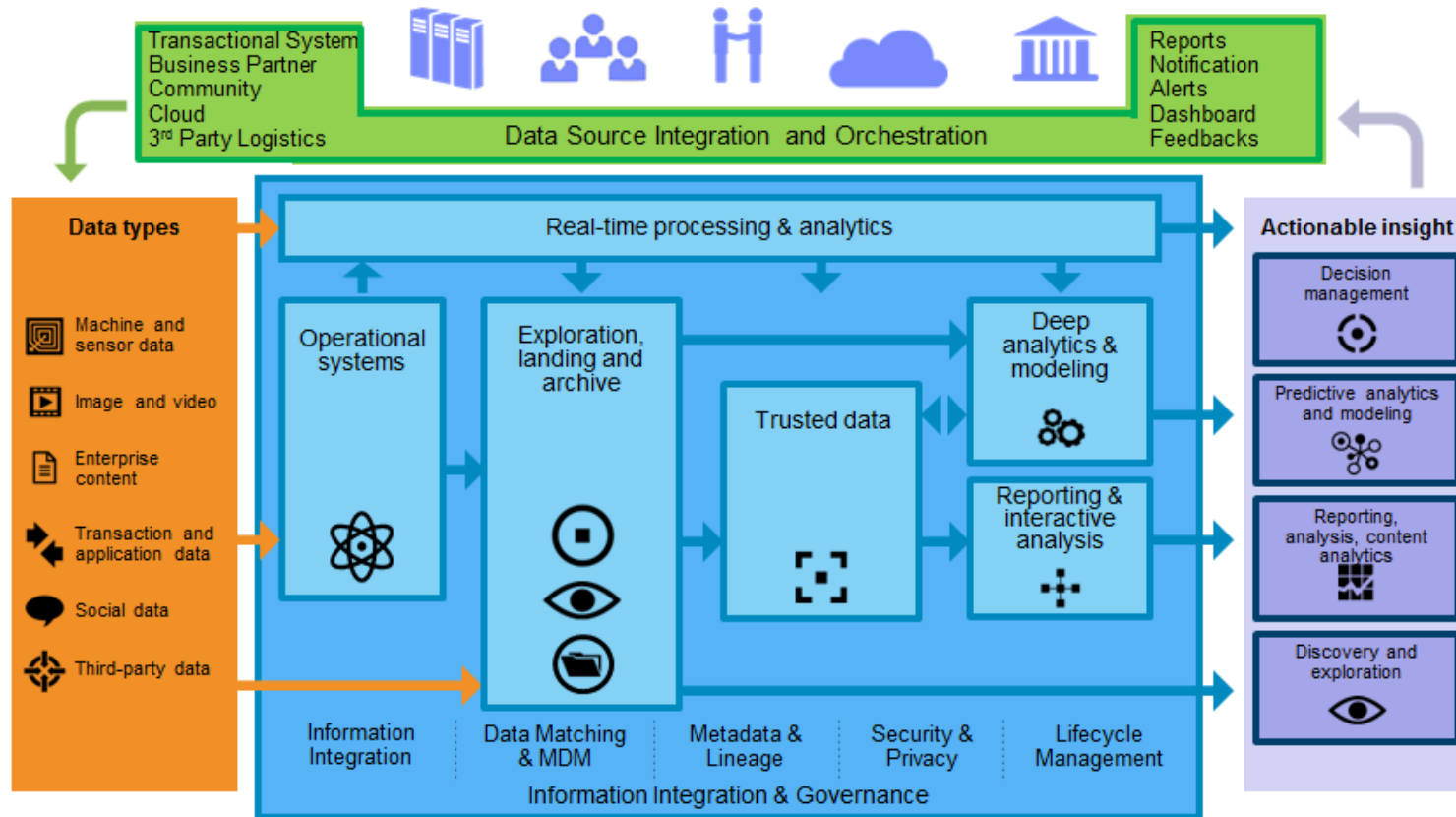


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IBM Data & Analytics Deployment Options



1

On premise private cloud

- Starting point for most customers

2

Public cloud

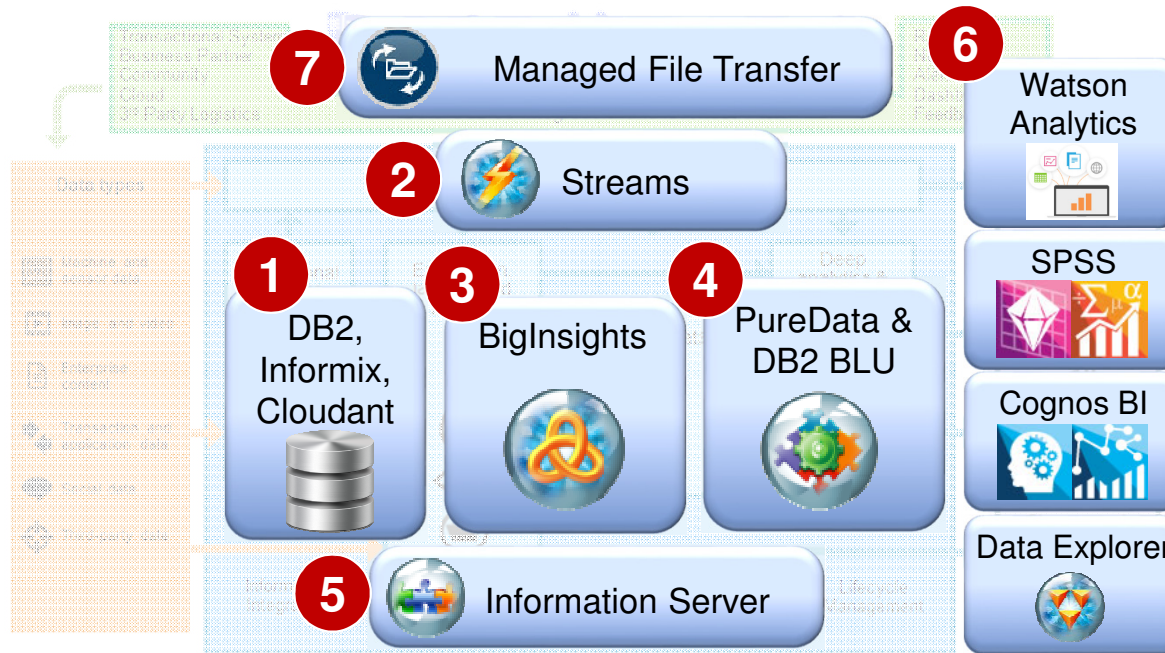
- New business model

3

Hybrid cloud

- Cloud economics combined with legacy data

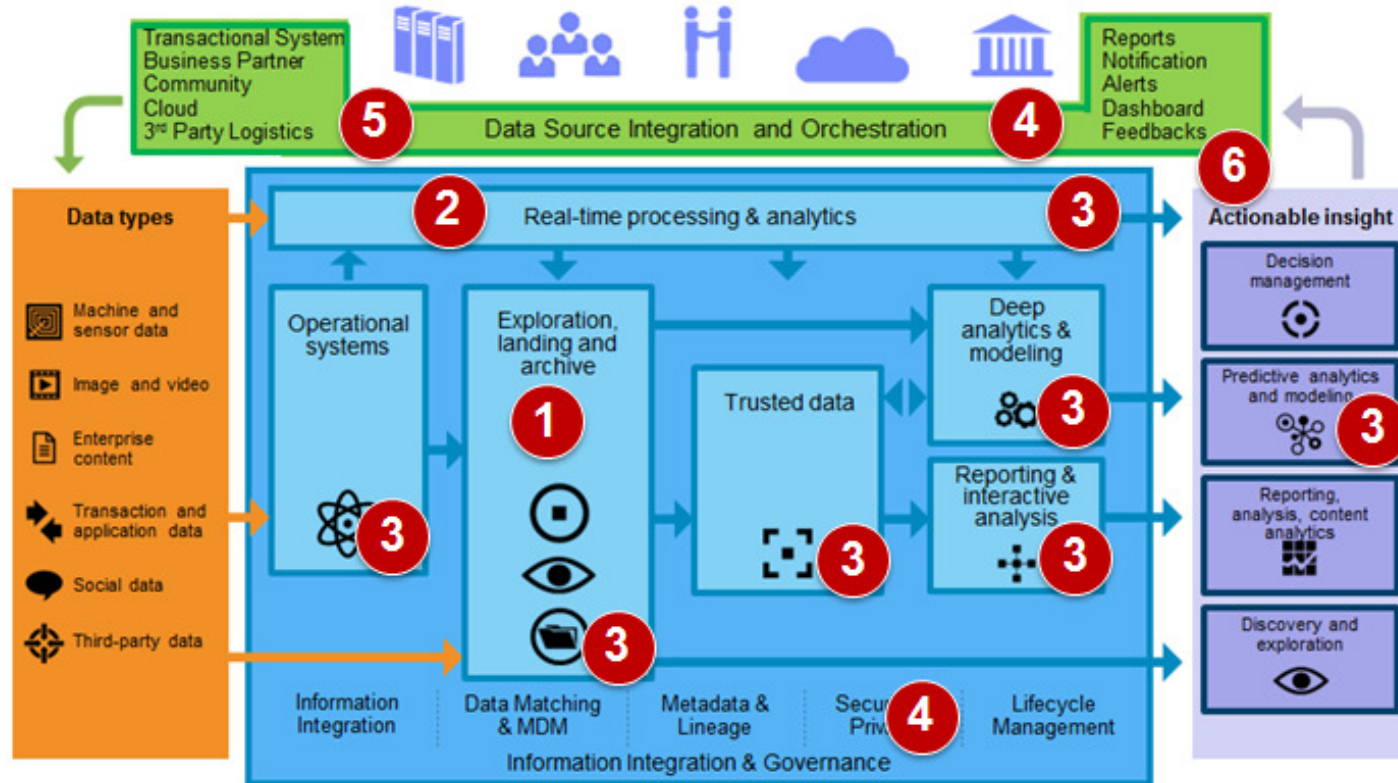
IBM Data & Analytics Key Products



- 1 DB2, Informix, Cloudant - Operational Systems**
 - Enterprise class transactional database systems
- 2 Streams - Real-time Analytics**
 - Enterprise class stream processing & analytics
- 3 Big Insights - Enterprise Hadoop**
 - Greater resiliency, recoverability and security
 - Enhanced, flexible storage management (GPFS)
 - Enhanced data access (BigSQL, Search)
 - Analytics accelerators & visualization
- 4 Pure Data for Analytics - Data Warehouse**
 - Richest set of analytics capabilities
 - Ability to analyze data in place
 - DB2 BLU Acceleration**
 - Columnar in-memory analytics database

- 5 Information Server - Governance**
 - Complete integration & governance capabilities
 - Ability to govern all data where ever it is
- 6 SPSS – Data Modelling & Advanced Analytics**
Cognos – Business Intelligence & Reporting
Data Explorer – Search and Discovery
Watson Analytics – Service for Business Users
- 7 Managed File Transfer**
 - Complete Enterprise File Transfer portfolio
 - Accelerated File Transfer
 - Maximize throughput across LAN and WAN
 - Manage Security, Governance, Compliance, Risks and SLA data exchange

IBM Data & Analytics Differentiating Factors



- 1 More than Hadoop**
- Greater resiliency and recoverability
 - Advanced workload management & multi-tenancy
 - Enhanced, flexible storage management (GPFS)
 - Enhanced data access (BigSQL, Search)
 - Analytics accelerators & visualization
 - Enterprise-ready security framework

- 2 Data in Motion**
- Enterprise class stream processing & analytics

- 3 Analytics Everywhere**
- Richest set of analytics capabilities
 - Ability to analyze data in place

- 4 Governance Everywhere**
- Complete integration & governance capabilities
 - Ability to govern all data where ever it is

- 5 Analytics Data Integration and Governance**
- Data feed governance, security and SLA
 - Supports all data feed integration use cases
 - Assured data delivery, end-to-end visibility
 - Maximize existing bandwidth potential

- 6 Complete Portfolio**
- End-to-end capabilities to address all needs
 - Ability to grow and address future needs
 - Remains open to work with existing investments

IBM as a partner can provide End-To-End capabilities for your Data & Analytics journey

SERVICES

- Consulting and services projects
- Intellectual Property packaged as software assets
- Industry expertise and proven accelerators

SOFTWARE

- Built on IBM Software Products, and technology
- Deep portfolio of information and analytics capabilities
- Embed insights to drive actions and deliver value

RESEARCH

- Advanced technology and expertise applying innovation to real world problems
- Predictive analytics algorithms and techniques
- First of a Kind combined client / research projects

ACADEMIA

- Partnership with National University of Singapore
- “Master of Science Business Analytics” program sponsor
- Address global acute talent shortage
- Participate in industry projects

INFRASTRUCTURE

- Servers, Network, Storage solutions that address full spectrum of needs
- On-premise, private cloud, public cloud, hybrid cloud deployment

VALUES To Our Clients

- Addresses critical industry imperatives
- Accelerate time-to-value through repeatable solutions
- Outcome-based approach that drives business value at each step in the journey
- Accountability & Responsibility

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VALUE

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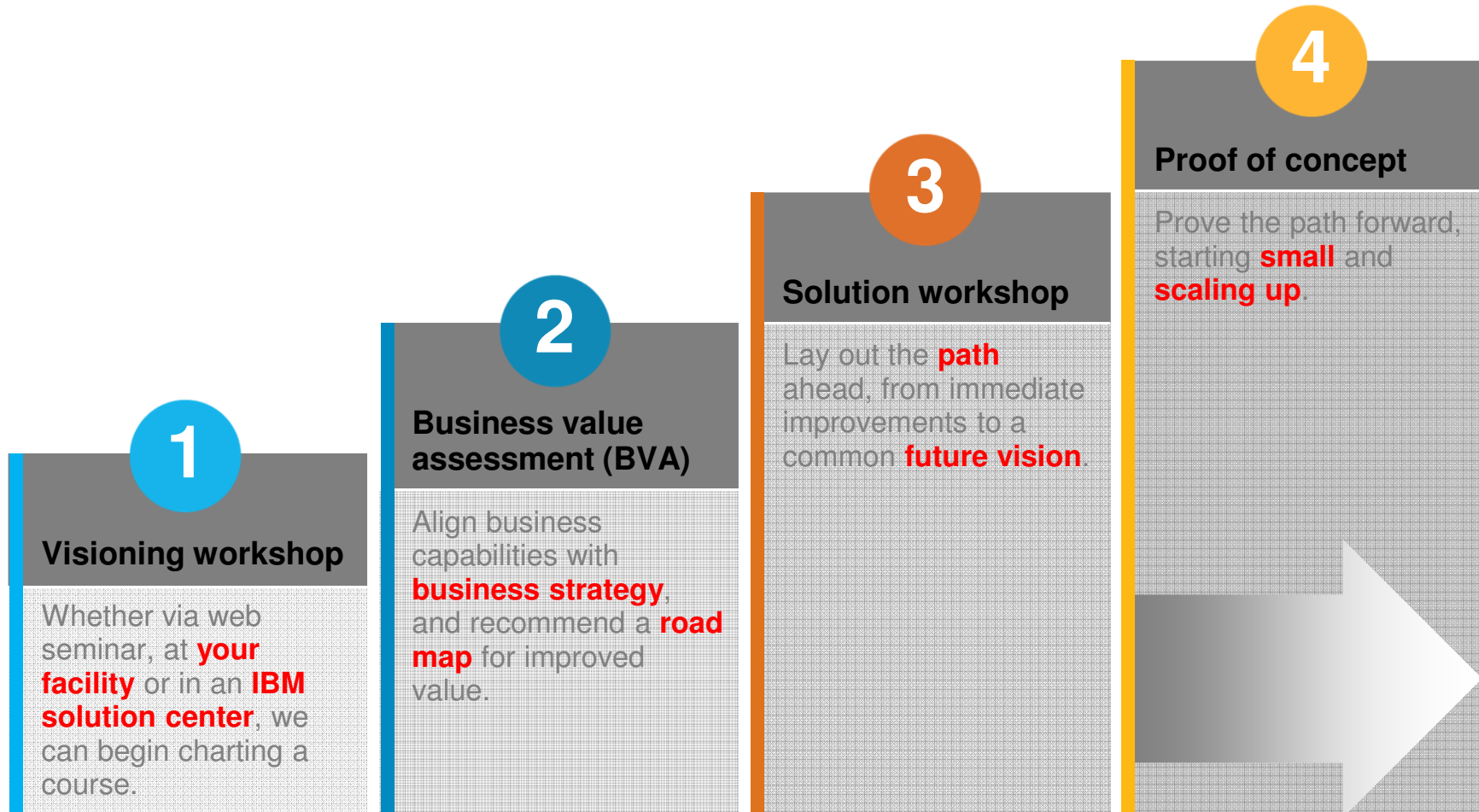
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Let's get started achieving better business outcomes with **proven** approaches to **collaborative** problem solving



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Thank You

