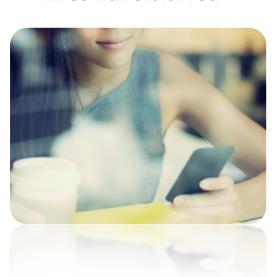




Expectations from technology have never been higher

Our work and personal lives have blurred



It's an "always-on" world



A Do-It-Yourself mentality now prevails





BI has been alternatively driven by line of business (LoB) and IT for decades

LoB

LoB reporting needs unmet by IT creates emerging BI segment

1995

BI tools for LoB

IT

IT drives BI to help ensure single version of truth, improved manageability

2003

Shared BI run by IT

LoB

LoB resurges with need for fast and flexible analytics/visualization/ discovery

2010

Data discovery for LoB

IT and LoB

LOB bypassing IT, creating data trust issues, silos of information

2015+

Integrated BI and data discovery

Gartner prediction: Through 2016, less than of self-service business intelligence initiatives will be governed sufficiently to prevent inconsistencies that adversely affect the business.

10%



TODAY'S Reality



Silos compromise analytic maturity and performance



Growing demand for agile analytics



BI is mission critical to running the business



Leveraging analytics still faces many obstacles

have a limited understanding of how to use analytics

> Self-service analytics and expectations to drive better data-driven decisions are rising

of the time is 80% spent on data preparation

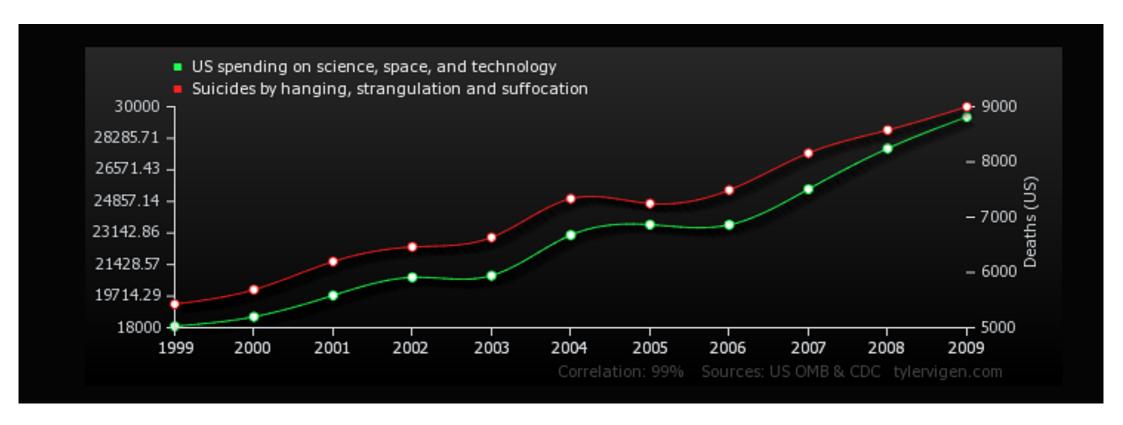
> Making decisions rapidly is no longer a goal; it's an imperative

find it difficult to get data

Access to required data sources is critical while maintaining governance standards



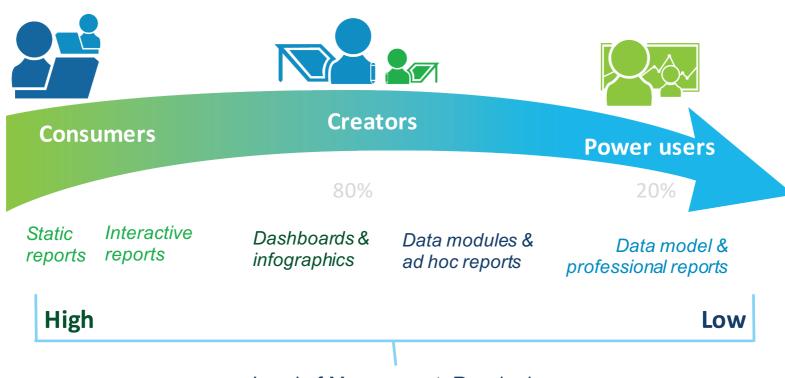
Analytics is not always easy – Correlation does not imply causality





SELF-SERVICE

Covers a wide spectrum of users



Level of Management Required



STRIKING

The balance

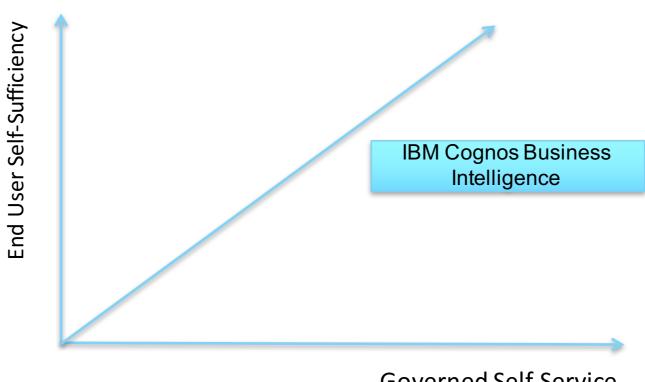
Find your perfect balance between

departmental needs for freedom and the organizational needs of security, governance, and oversight





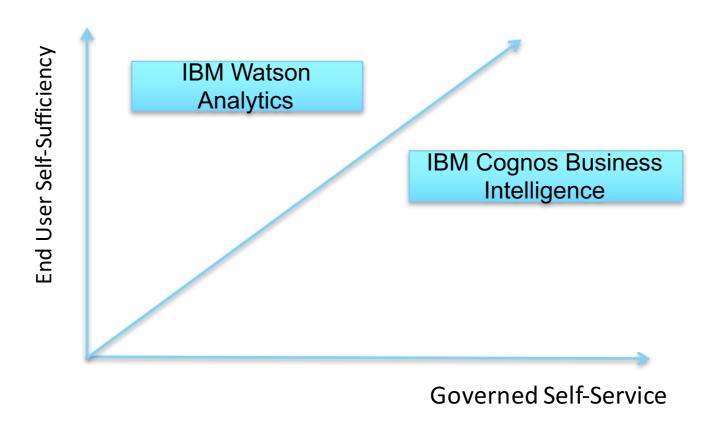
IBM Smart discovery, reporting and analysis



Governed Self-Service



IBM Smart discovery, reporting and analysis





Introducing Watson Analytics – Self Serve Analytics in the Cloud

- SaaS with 365x24x7 uptime & always latest release
- An analytical starting point for every business user
- Self Service, no training required
- Access secure data sources on-prem, cloud & web
- Automatically assesses the quality of your data
- Asks questions for you
- Natural language dialogue to ensure efficiency
- Cognitive visualisations to answer questions
- Contextual infographics leading to new insights
- Business led prediction to improve certainty
- Guided navigation throughout your journey

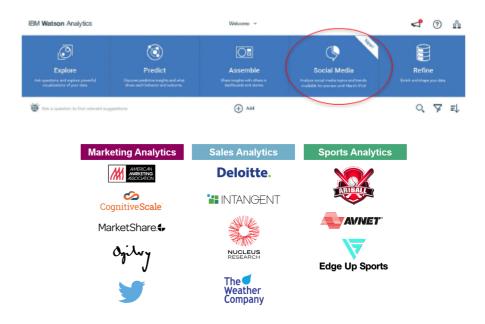


Smart Data Discovery for the Every Business User in Every Line of Business



IBM Watson Analytics in Review

- Milestones
 - One year in market (Dec 2015)
 - 1M+ registered users (Dec 2016)
- **Announcements**
 - Watson Analytics Professional (Apr 2015)
 - Watson Analytics for Social Media (Jan 2016)
 - Expert Storybooks & APIs (available 1H 2016)
 - Dedicated/Private Cloud (Jan 2016)
 - EU Datacentre (1H 2016)
 - Cognos Analytics Integration (H2 2016)
 - SPSS Integration (H1 2017)
- Significant new partnerships









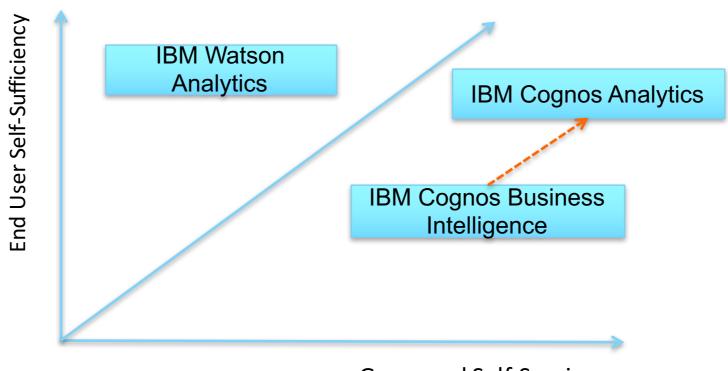


Watson Analytics for Smart Data Discovery





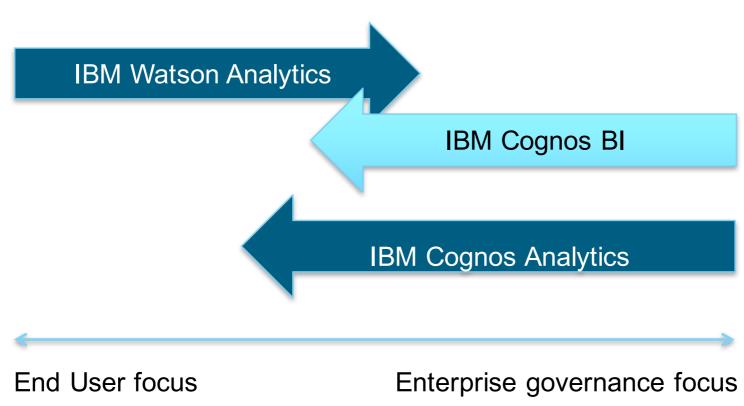
IBM Smart discovery, reporting and analysis



Governed Self-Service



Evolution of capabilities





Self service with Watson Analytics & Cognos Analytics

Exploration and Innovation

Watson Analytics

Individual self-sufficiency

- For the inquisitive user who needs fast answers to business questions
- Use data from spreadsheets, IBM Cognos® Analytics, Twitter, The Weather Channel (coming soon) and more
- Advanced analytics automatically find the most interesting patterns in data, sparking new questions
- Guided interface featuring natural language
- Smart data visualizations with easy asserably of infographics and dashboards

Value and Trust

Cognos Analytics

IT managed self-service

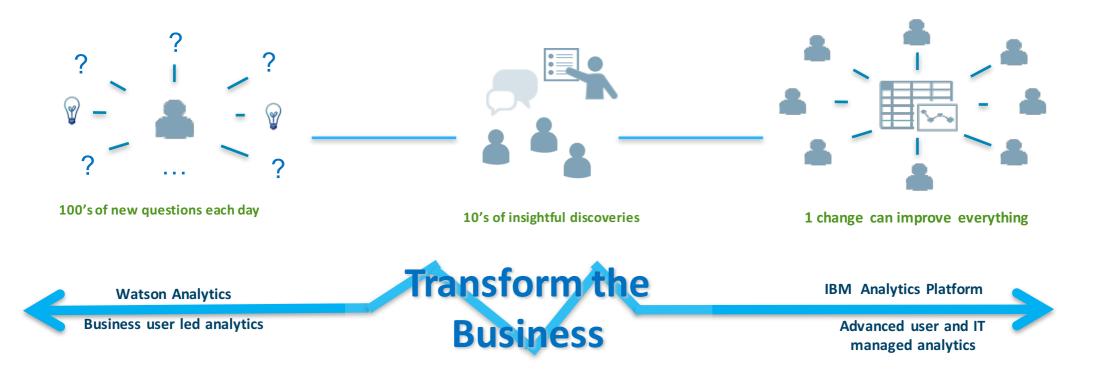
- To present and widely share insight self service and production reporting
- Addresses corporate reporting standards supports many data sources and environments
- Trusted data for Watson Analytics
- Integrates with IBM SPSS® for a complete view of the business
- Operationalizes business led insights for better decisions

A self-service paradigm shift ir

in the decision making process



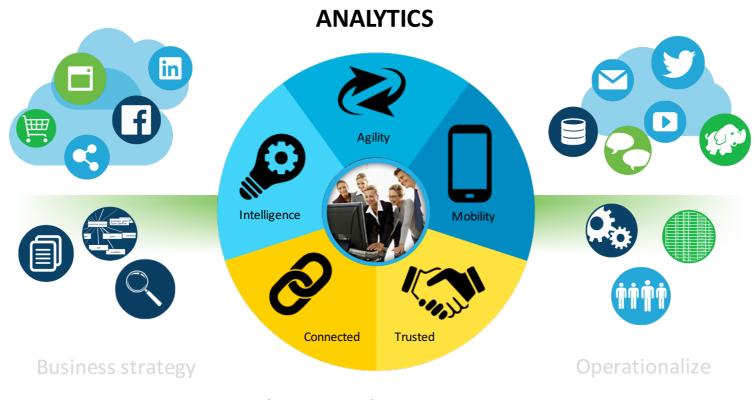
Agility for the business combined with enterprise platforms lets you turn ideas to opportunities





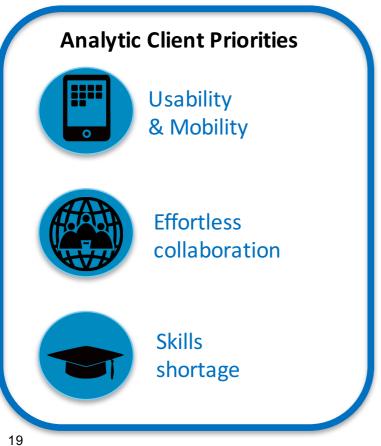
KEY CHARACTERISTICS

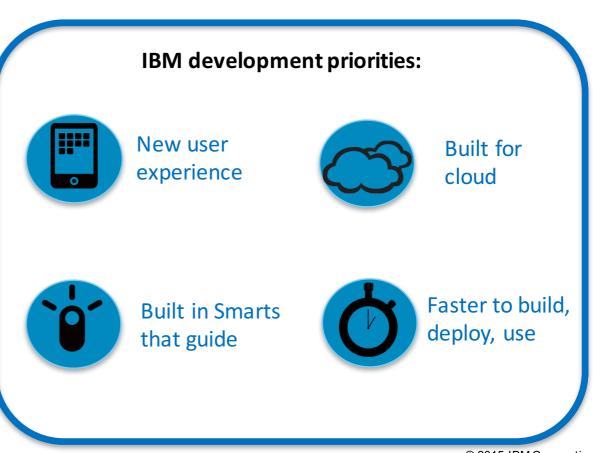
to unlock the full potential of your analytics





And IBM is committed to making it easier for more organizations to realize their analytic potential







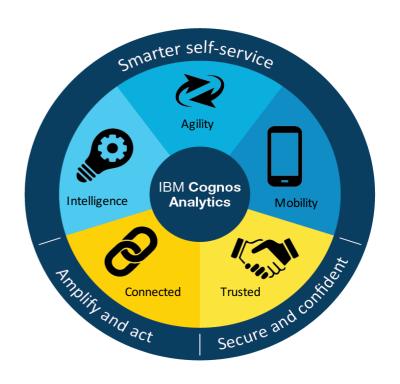




IBM Cognos Analytics

Redefines Cognos Business Intelligence

A guided experience with built-in intelligence delivers smarter self service to amplify and act on insight in everyday actions with the security and confidence your organization needs



"With the years of enterprise focus and now with the brand new designed interface we'll have everything we need for both the experienced and the occasional users."

Large European bank



Next release of IBM Cognos Business Intelligence

Completely Re-Designed Experience

Dramatically increase productivity for departmental and enterprise reporting

Accelerated Business

Modeling and Performance

Redefined Report

Authoring and Analysis

Redefined

Consumption

Experience for any Device

+ IBM Watson Analytics for Smart Data Discovery



Cognos Analytics





