

2015 iCE EXCHANGE

OCTOBER 27–30

PORTLAND MARRIOTT DOWNTOWN WATERFRONT

PORTLAND, OREGON



Institute for
Credentialing
Excellence™

Working and Managing Big Data In the Testing Industry



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Founder and President



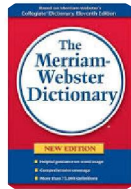
The Journey

6

Six Ways to Work and
Manage Big Data

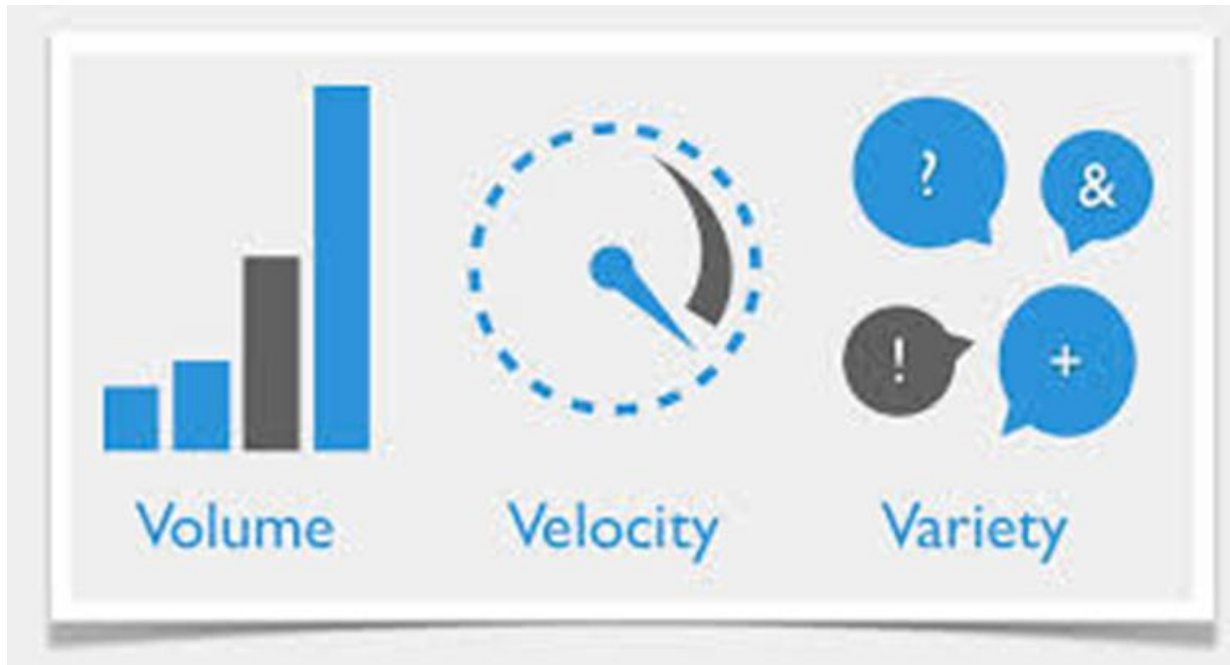
example

Examples

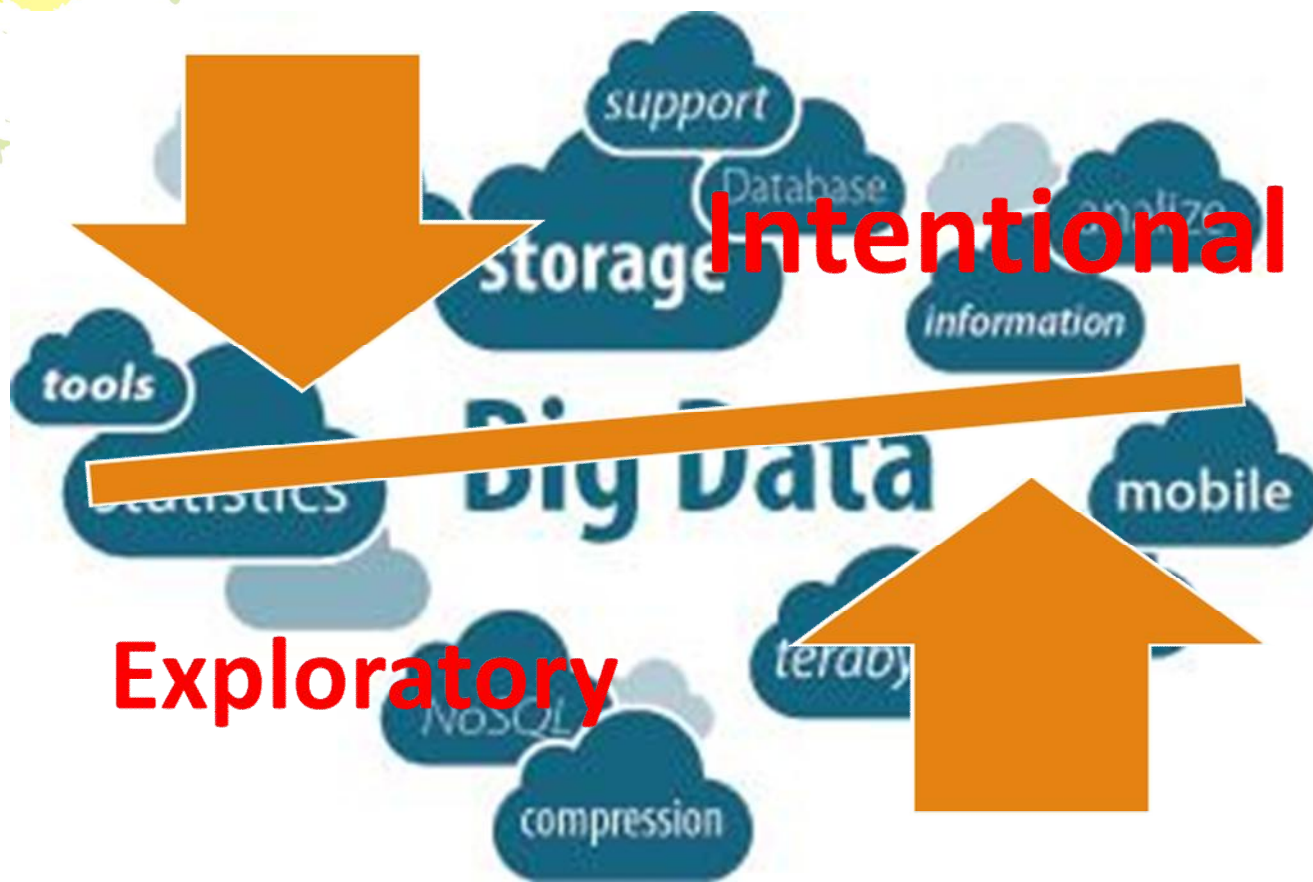


Definitions

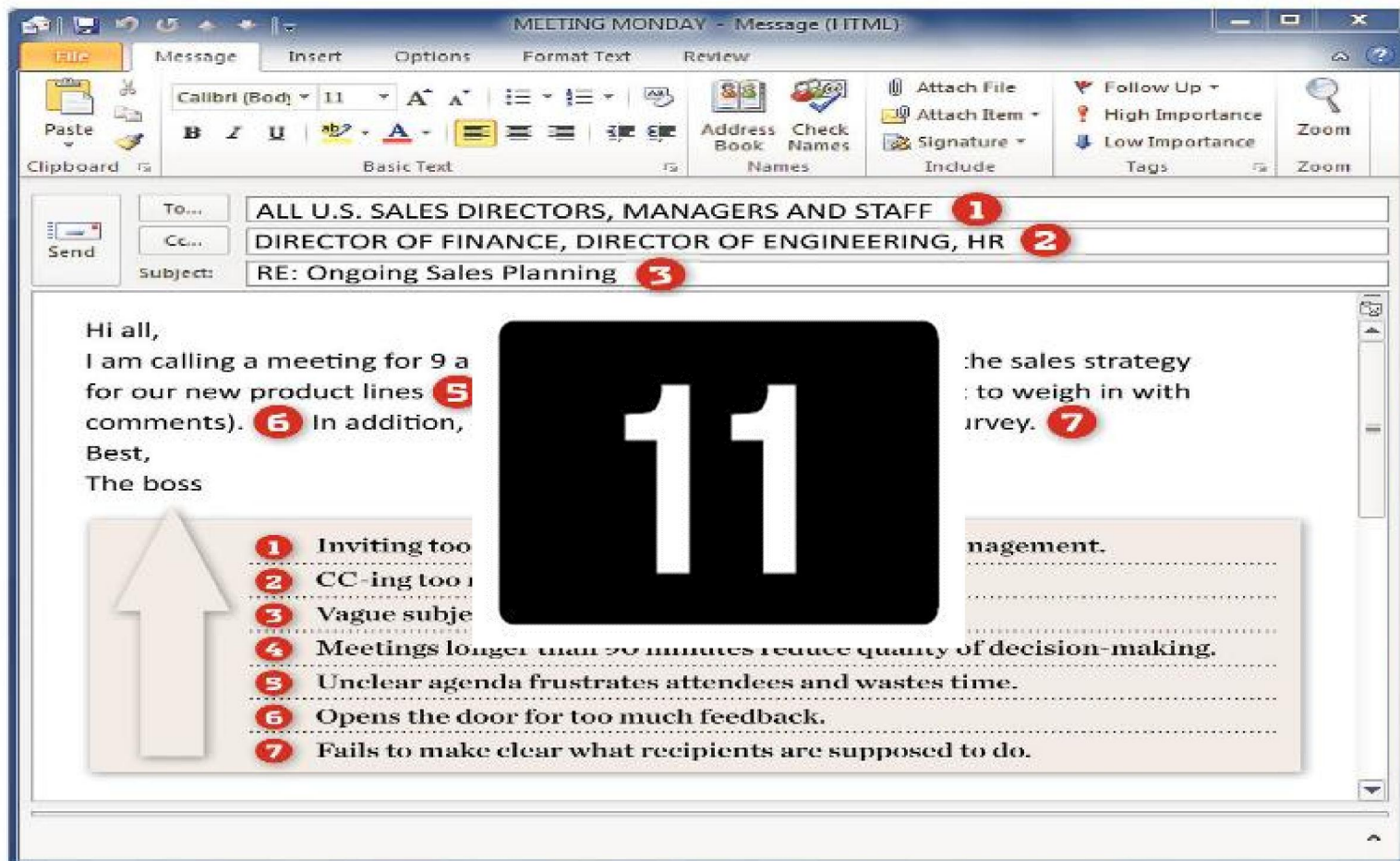
Defining Big Data – The BIG Vs



Strategic and Technical Approaches



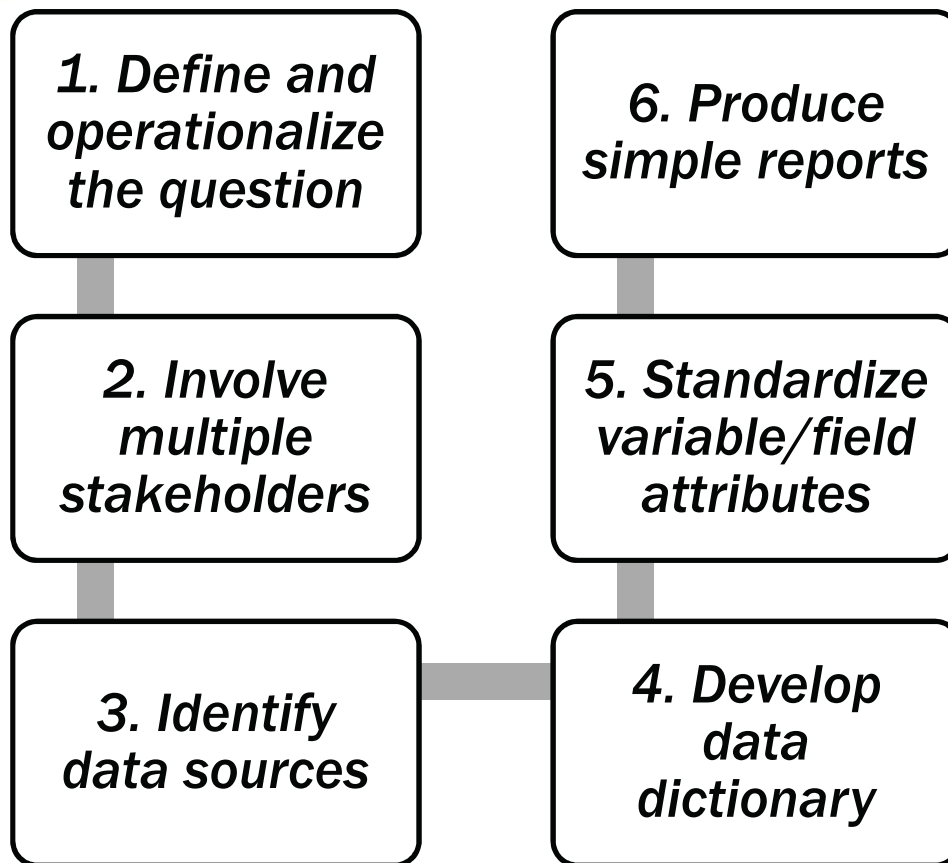
Volometrix Example



Big Data in Certification

- Data Sets
 - » Registration Data
 - » Exam Preparation Data
 - » Psychometric Data
 - » Recertification Data
 - » Marketing/Financial Data (Volume)
 - » Other Departmental Data (e.g., Number of Individuals Taking Courses related to exam)
- Data Purposes
 - » Volume
 - » Satisfaction
 - » Competency
 - » Validity

6 Ways to Work and Manage Big Data



Feel Free to Take the White Paper



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