

## Building trust in analytics — breaking the cycle of mistrust in D&A

#### **D&A** underpins competitive advantage

#### To know your customers

#### D&A is integral to understand:

How products are used – **70%** Existing customers – **69%** New products and services to develop – **67%** 

#### To streamline existing operations

#### D&A is integral to understand:

Business performance – **71%**How to drive process and cost efficiency – **68%**How to drive strategy and change – **70%** 

#### To manage risk and compliance

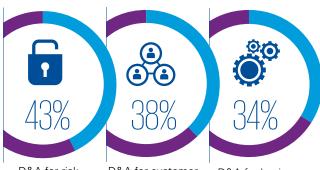
#### D&A is integral to understand:

Fraud – **70%**Business risks – **67%** 

Compliance with regulations – 70%

#### Trust in D&A is lacking

#### Few organizations are very confident in their D&A insights



D&A for risk and security

D&A for customer insight

D&A for business operations

#### **Only**

strategy.

of respondents believe their C-suite executives fully support their organization's D&A

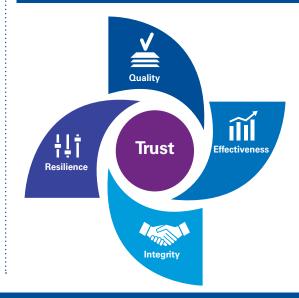


#### Why D&A trust matters

Making decisions or targeting consumers based on **inaccurate predictions** will quickly **erode**, if not extinguish, **consumer trust** and shake the confidence of those executives who rely on these predictions to make informed decisions.



#### The four anchors of trusted analytics



## Few firms achieve best practice across all anchors of trust:

- Only 10 percent of organizations believe that they excel in quality of data, tools and methodologies.
- Only 13 percent believe they excel in the privacy and ethical use of D&A.
- Less than one-fifth (16 percent) believe they perform well in ensuring the models they produce are accurate.

#### Next steps: master trusted analytics



#### Get the basics of D&A trust right: assess your trust gaps and identify priorities

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#### Purpose: clarify and align goals, measure performance and impact



Raise awareness: increase internal engagement



Expertise: build internal D&A culture and capabilities as your first guardian of trust



#### Transparency: open the 'black box' to a second set of eyes — and a third



**360 degree** view: look at ecosystems, portfolios, and communities



### Innovation:

enable experimentation, build an innovation lab

Base: 2,165 data and analytics decision-makers

Source: a commissioned study conducted by Forrester Consulting on behalf of KPMG, July 2016