# WHY BUSINESS INTELLIGENCE **IS CRITICAL TO YOUR BUSINESS**

Business intelligence (BI) keeps everyone, and everything, connected in your business. Enterprises are swimming in oceans of data and the smart ones know how to make use of BI to understand and analyze their data, deliver exceptional reporting and data analytics experiences, make critical business decisions and gain a competitive edge.

# **THE FUTURE**



**BY 2025** Worldwide data will grow 61% to 175 zettabytes, with as much of the data residing in the cloud as in data centres.

#### **ANNUAL SIZE OF THE GLOBAL DATASPHERE**

200 zet	tabytes	- 17
160 —	The Global Datasphere is	

# BENEFITS





# WORLDWIDE

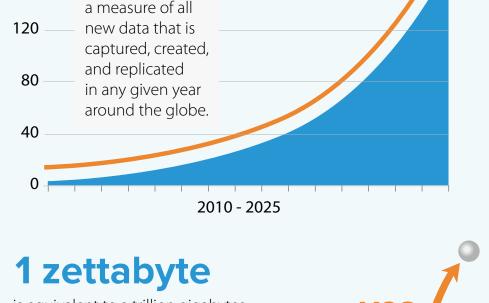


IN 2020

Percentage of organizations around the world plan to increase Bl investment above 2019 levels.

# The big three

The largest BI markets in the world are the United States, Germany and the United Kingdom.



is equivalent to a trillion gigabytes. If you were able to store the entire Global Datasphere on DVDs, then you would have a stack of DVDs that could get you to the moon 23 times.



The percentage of the world's stored data that is predicted to reside in public cloud environments in 2025.

# X23

**BI IS CRITICAL** 



Percentage of organizations that consider business intelligence important, very important or critical to their daily operations.

# **\$9.7M**

Cost every year to American businesses because of low-quality data, affecting productivity, the bottom line and overall ROI.

20%-30%

Companies' loss in revenue every year due to inefficiencies.

## **BI IS BIG AND GETTING BIGGER**



What's driving the growth of BI?



PLATFORM FLEXIBILITY ADAPTABILI CUTOMIZABILITY INTERACTIVITY



Most business leaders still rely on experience, 'gut feeling' or opinions when making decisions — only 48% of decisions are made based on quantitative information and

> analysis. 🍤 -Forrester VP and

research director Gene Leganza in Forrester's

> 0 0

> > $\bigcirc$

HEALTH

CARE

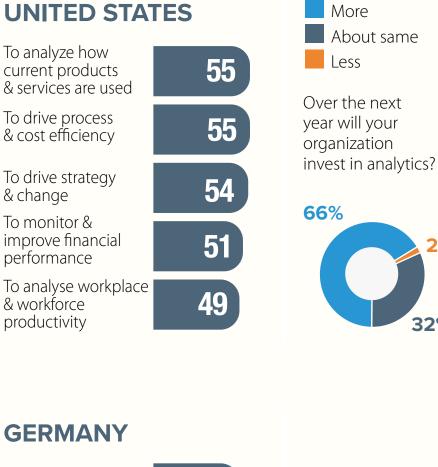
**INSURANCE** 

**NON-PROFIT** 

**OIL & GAS** 

## **TOP 5 USES OF ANAYLTICS**

(As a percentage)



**49** 

**48** 

46

45

65

63

56

To drive process & cost efficiency

To analyze workplace **48** & workforce productivity

To attain and retain customers

To monitor the market

To drive strategy & change

Over the next year will your organization invest in analytics?

**58%** 

**UNITED KINGDOM** 

To drive strategy & change

To drive process & cost efficiency

To stay ahead of the competition

To analyse workplace

Over the next year will your organization invest in analytics?

Global revenue of BI in 2020

\$29.48B Global revenue of BI by 2022



### WHAT'S HOT IN BI

EMBEDDED ANALYTICS DATA VISUALIZATIONS DATA-DRIVEN CULTURE APIS & CODE CUSTOMIZATION AUGMENTED DATA ANALYTICS NATURAL LANGUAGE ANALYTICS MOBILE BI BLOCKCHAIN ARTIFICIAL INTELLIGENCE PREDICTIVE ANALYTICS GRAPH ANALYTICS AUTOMATED DATA ANALYTICS PRESCRIPTIVE ANALYTICS DATA QUALITY MANAGEMENT CLOUD ANALYTICS



## **EVERY INDUSTRY BENEFITS FROM BI**



**EDUCATION** 



GOVERNMENT



CONSTRUCTION



MINING





**TELECOM** 



Percentage of financial

**Predictions 2020** 





BANKING **HIGH-TECH & FINANCE** 

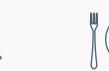


**CLEAN TECHNOLOGY** 

HOSPITALITY

 $\sim$ 

MANUFACTURING













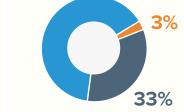
UTILITIES

**TRANSPORTATION** & LOGISTICS



Percentage of





## WHAT TO LOOK FOR **IN YOUR BI VENDOR**

#### FUNCTIONALITY EASE OF USE VALUE FOR

PRICE & FLEXIBLE \_arge data HANDLING CAPACITY HIGH INNOVATIVE CAPACITY ABILITY TO SUPPORT LARGE NUMBERS OF USERS ONGOING SERVICE SUPPORT & INTERACTIVE ONLINE & **ON-SITE** 

TRAINING

ENECTIVE	
service that	
saves you time	

Does your vendor

check these boxes?

Client-friendly policies

Innovative product enhancements

