

# SOLVING THE GROWING PROBLEM OF BIG DATA

Using Data Volume Management Strategy to Reduce the Cost and Complexity of Big Data in SAP® Systems

## GROWTH OF BIG DATA

**90%**  
of all data has been created in the past 2 years<sup>1</sup>

Data is growing at a rate of **40% to 60%** annually<sup>2</sup>

Largest SAP system sizes  
**1999 - 500 GB**  
**2015 - 300 TB**<sup>3</sup>

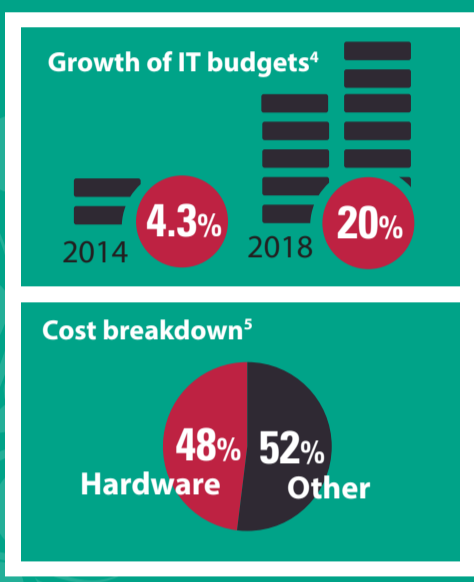


## COST OF BIG DATA

THE MAJORITY OF IT EXPENSES ARE RELATED TO DATA VOLUME



Maintenance costs swallow **15% to 25%** of total enterprise IT budgets<sup>6</sup>



## BUSINESS PROBLEMS CAUSED BY BIG DATA

BIG DATA AFFECTS THE SPEED AND AGILITY OF YOUR ENTIRE BUSINESS

AS BIG DATA CONTINUES TO GROW IT TAKES LONGER TO



## DOLPHIN DATA VOLUME MANAGEMENT

**80%** Reduction from data compression

**60%** Reduction from moving to a single instance

**50%** Reduction from reduced hardware costs

On average, Dolphin customers reduce the cost of data by **95%** or more with a Data Volume Management Strategy

## CONTACT DOLPHIN TO DEVELOP A DATA MANAGEMENT STRATEGY TODAY



**888.305.9033**  
dolphin-corp.com

Dolphin has more than 20 years of Data Volume Management Experience in SAP Systems. We have the expertise that companies need to manage the problems of big data.

<sup>1</sup>IMB <sup>2</sup>Hitachi Data Centre <sup>3</sup>As reported by Dolphin customer <sup>4</sup>Gartner, G00266006 <sup>5</sup>Gartner, G00266057 <sup>6</sup>Gartner, G00264020