

Capgemini press contact:

Hester Decouz

Tel.: +44 (0) 370 904 5758

Email: hester.decouz@capgemini.com

Informatica press contact:

Shira Frantzich

Tel.: +1 650 385 5674

E-mail: sfrantzich@informatica.com

Capgemini and Informatica global report reveals the successful habits of profitable Big Data teams

CIOs are still often in charge of Big Data strategy, but this is changing as buy-in from business executives enhances profitability

Paris, 1 June 2016 – A global report, [The Big Data Payoff: Turning Big Data into Business Value](#), by [Informatica](#) and [Capgemini](#), reveals that companies making the most progress with operationalizing Big Data projects are those with a well-structured governance, a disciplined approach to implementation, and engaged business leadership. The survey of over 200 senior IT and data management executives, however, showed that currently under one-third (27%) of Big Data projects are profitable, with the majority of organizations still having significant work to do in order to make the most of their investment. A key indicator of Big Data profitability is business ownership: COOs and CDOs are more than twice as likely to be running profitable Big Data projects than CIOs. While currently over half (52%) report that CIOs are responsible for Big Data strategy, ownership is shifting towards business stakeholders with the COO (20%), CTO (16%) and CMO (16%) also likely to be involved.

“The study provides insights into those organizations that are realizing positive business impact from their big data investments. The companies that are reaping benefits are embracing business ownership of Big Data which drives a step-change in performance,” said John Brahim, Head of Capgemini’s Insights & Data Global Practice. *“Clearly the key battleground is in the leadership of initiatives, echoing what we’ve witnessed in Digital Transformation. The study suggests however that many organizations have some way to go before they become truly insights-driven, with budget constraints and integration highlighted as significant challenges in fully operationalizing Big Data.”*

The results from the joint Capgemini and Informatica study show the growing influence of business stakeholders on Big Data initiatives, with the COO most likely to be leading the projects that are progressing effectively. Organizations making a profit from Big Data initiatives also tend to be more efficient in managing data quality and data governance and better at applying organizational standards:

- Three quarters (75%) of profitable respondents reported they’d made excellent or very good progress in improving data quality and data governance, compared to 50% overall.
- An additional 75% said they were excellent or very good in the area of standardizing and improving consistency across the organization, compared to 47% overall.

Amit Walia, Executive Vice President and Chief Product Officer at Informatica, said: *“The survey findings show a direct correlation between the use of data quality and governance practices and profitable outcomes from big*

data projects. Achieving business value repeatedly and sustainably requires focusing investments around the three key pillars of data management: big data integration, big data quality and governance, and big data security.”

Other key findings of the study reveal:

- More than one-half of all respondents (55%) report that regular, ongoing Big Data projects are in progress today at either the enterprise or department level.
- 49% of respondents who noted high levels of executive buy-in reported that their Big Data initiatives are profitable, compared to just 6% who do not have executive support
- The three most common benefits of Big Data strategies overall are improvements in decision-making (37%), collaboration and information sharing (34%) and productivity (33%).
- Among those organizations with profitable projects, the number one benefit (51%) is improved customer satisfaction and customer retention.
- In general, budget constraints (44%) and integration (35%) were highlighted as significant challenges to becoming insights-driven organizations.
- While only 27% of Big Data initiatives are profitable, 45% say they are breaking even, 12% indicate Big Data initiatives are losing money (12% say it is too early to tell).
- There is a pronounced split on business ownership between the US and Europe, with 39% of projects controlled by the CIO in the US, compared to 64% in European companies.
- Strategy execution is most often in the hands of data specialists (30%), and sometimes IT management (28%) or Database Architects (21%).

Insight-driven: the journey to data fueled digital transformation

Most Big Data projects are still either breaking even or losing money and the majority of organizations are not yet insight-driven. To fully operationalize Big Data, organizations are recommended to:

1. Ensure executive sponsorship and leadership of Big Data initiatives. Anything below boardroom level will not be enough to drive lasting change.
2. Extend existing information architecture by modernizing data warehousing systems while integrating new big data technologies.
3. Create a robust, collaborative data governance framework that enables organizational agility, while incorporating data security, and data quality.
4. Work towards a dynamic, data-driven culture that involves both executives and employees at the earliest stages in developing, using and improving Big Data solutions.

To download a copy of the report visit – <https://www.capgemini.com/insights-data/data/big-data>

For [The Big Data Payoff](#) report, Capgemini and Informatica worked with IDG to survey 210 companies with employee base greater than 1,000, with an average employee base of just over 22,000 in the European enterprises and just under 24,000 at U.S. companies, globally across consumer goods; retail, wholesale and logistics; utilities and telecoms. Also, focus group interviews were conducted with senior executives responsible for overseeing Big Data initiatives at leading organizations.

About Informatica

Informatica is 100 percent focused on data because the world runs on data. Organizations need business solutions around data for the Cloud, big data, real-time and streaming. Informatica is the world's No. 1 provider of data management solutions, in the Cloud, on-premise or in a hybrid environment. More than 7,000 organizations around the world turn to Informatica for data solutions that power their businesses. For more information, call +1 650-385-5000 (1-800-653-3871 in the U.S.), or visit www.informatica.com. Connect with Informatica at <https://linkedin.com/company/informatica>, <https://twitter.com/Informatica> and <https://facebook.com/InformaticaLLC>.

About Capgemini

With more than 180,000 people in over 40 countries, Capgemini is one of the world's foremost providers of consulting, technology and outsourcing services. The Group reported 2015 global revenues of EUR 11.9 billion. Together with its clients, Capgemini creates and delivers business, technology and digital solutions that fit their needs, enabling them to achieve innovation and competitiveness. A deeply multicultural organization, Capgemini has developed its own way of working, [the Collaborative Business Experience™](#), and draws on [Rightshore®](#), its worldwide delivery model.

Learn more about us at www.capgemini.com.

Rightshore® is a trademark belonging to Capgemini

The Capgemini Insights & Data Global Practice brings together leading data technology experts with business and industry sector expertise to help organizations gain better value from both corporate and external data. It delivers industry-relevant KPIs and analytics to give companies data-driven insights that improve business performance, from global solutions for Fortune 500 companies to point solutions for local businesses.