

2018 GLOBAL STATE OF ENTERPRISE ANALYTICS

Data and analytics are playing a crucial role in digital transformation efforts. Leading enterprise analytics initiatives are driving new business model development, greater efficiency and transforming customer experiences. The future belongs to the Intelligent Enterprise.

Top 3 ways organizations are using data and analytics:

- To drive process and cost efficiency (60%)
- To drive strategy and change (57%)
- To monitor and improve financial performance (52%)



BENEFITS

Accentuating the Positive



Top 3 benefits organizations are realizing from their analytics initiatives:

- Improved efficiency and productivity (63%)
- Faster, more effective decision making (57%)
- Better financial performance (51%)

Top 3 barriers to the more effective use of data and analytics:

- Data privacy and security concerns (49%)
- Access to data is limited across the organization (33%)
- Lack of training (30%)



CHALLENGES

Acknowledging Room for Improvement



45% of analytics professionals report that less than half of their organizational data is governed.

64% of enterprise organizations are planning to invest more in hiring data and analytics talent over the next year.



PEOPLE

Taking Stock in Talent



Only **16%** of organizations can currently say that 75% or more of their employees have access to company data and analytics.

64% of organizations are planning to invest more in their analytics initiatives over the next year.



TRENDS

Investing and Advancing



Top 3 trends having the most significant impact on analytics initiatives:

- Cloud computing
- Big data
- AI/Machine Learning

90% say data and analytics are important to their digital transformation efforts.



Source: MicroStrategy 2018 Global State of Enterprise Analytics Report