



# **Finance Data & Analytics**

# Turn your data into a competitive advantage

Data has become the lifeblood of an organisation, but it has no value without a strategy for using it. When managed and utilised correctly, data can be the most valuable and lasting asset a company owns.

Data growth continues to be exponential. By 2025, it is estimated that 50% of data will be stored in the cloud. Dun & Bradstreet reported in 2022 that B2B leaders consult data an average of 16 times a day. Business decisions and actions backed by data & analytics are far superior to those based on intuition and experience. Recent statistics indicate that unstructured data (e.g. text, mobile activity, social media posts, Internet of Things (IoT) sensor data, etc.) makes up over 80% of all enterprise data, while 95% of businesses prioritise unstructured data management.

Maintaining good data means investing time and resources in governance and stewardship. This is an investment that will pay for itself many times over as good data practices allow efficiency and effectiveness to be created throughout your organisation along with effective and competitive analysis and decision making.

56%

A recent report on the importance of preparing a finance & accounting organisation for data analytics, AI and other technologies found that 56% of accountants have stated that the primary benefit of technology adoption is increased productivity, quality and control.

## **Key considerations**



using data & analytics?
Investment in technology is an important first step toward becoming data-oriented but it is not enough. Organisations must utilise structured and unstructured data and establish a controlled data environment through data governance in order to derive meaningful business benefits. Are you removing data silos leveraging your existing infrastructure with current state technology

and generating the reporting you need and

decision making and performance?

when you need in order to optimise business

Data analysis is an integral part of finance

and organisations should make use of data

to identify trends, solve problems and make

informed decisions to drive better business

outcomes. Is your company treating data as an important business asset, forging a data

culture and competing in the marketplace





manner?

Bad data wastes time and effort, and generates significant costs and causes many parts of your organisation to spend valuable resources on vetting, updating and filling in missing data, out-of-date or duplicated data. Is your organisation paying a huge price because your business-critical data is flawed?

Despite Excel's power, it is not built to handle

vast amounts of data. By not taking advantage of state of the art optimisation tools, an organisation will perform sub-par and become increasingly at risk through a lack of data and information upon which to make decisions. Does your finance & accounting function rely on Excel spreadsheets for data collection and analysis. Do they have significant difficulty identifying insights from the data and in a timely

### Finance data & analytics



Today's data explosion presents disruptive challenges but also provides potential to generate unprecedented opportunities in finance & accounting organisations.

Technologies such as Al and machine learning are driving innovation and optimised business performance.

Our comprehensive solutions across industries in data management and advanced analytics unlocks organisational potential.

Additionally, this enables informed decision making by leveraging data, modelling and advanced analytics to strengthen competitive position. This lowers operating cost base, and maximises shareholder value.

#### How we can help



#### **Data management**

- Align data to strategic objectives and requirements
- Process assessments and gap analysis
- Data stewardship
- Data governance strategy and implementation
- Data quality analysis and monitoring
- · Data privacy and controls
- · Removal of data silos
- Leveraging structured and unstructured data to optimise information provision and decision making



#### Finance data unification

- Finance value-driven data and analytics strategy
- Finance data and analytics operating models and reference architectures
- Build end-to-end data frameworks and guidelines
- Design, model and develop analytics structures
- Leverage existing IT architecture utilising workflow, data warehouse, business intelligent reporting



#### Advanced analytics & Al

- Descriptive, predictive and prescriptive analytics to gain insights and improve strategic decision making
- Business intelligence and analytics
  - End-user adoption
  - Advance visualisations
- Machine learning
- Big data analytics
- Cloud adoption, design, migration and development
- On-premise migrations to cloud

# Contact the business performance improvement team for a discussion



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