



HARNESS THE POWER
OF KNOWLEDGE

Data-Driven Decision Making: Unlocking Business Potential

TRAIN



This 5-day intensive training program by Global Business Minds LTD (GBM) empowers individuals to harness the power of data to drive strategic decision-making. Participants will develop a comprehensive understanding of data-driven decision-making frameworks, data analytics techniques, and business intelligence tools.

Goals

By the end of this program, participants will be able to:

- Develop a data-driven mindset and culture within their organization
- Identify and prioritize key business questions that can be answered through data analysis
- Collect, clean, and prepare data for analysis
- Utilize advanced data analysis techniques to uncover insights and trends
- Build effective data visualizations to communicate findings to stakeholders
- Make data-informed decisions that drive business performance
- Implement data-driven decision-making processes and systems

Targeted Audience

- Business analysts
- Data analysts
- Marketers

- Financial analysts
- Managers and executives
- Anyone involved in decision-making roles

Training Outline

Day 1: Foundations of Data-Driven Decision Making

- The role of data in business strategy
- Data-driven culture and organizational transformation
- Data quality and governance
- Ethical considerations in data usage

Day 2: Data Exploration and Visualization

- Data exploration techniques (descriptive statistics, data profiling)
- Data visualization best practices
- Creating impactful dashboards and reports
- Storytelling with data

Day 3: Data Analysis and Modeling

- Predictive analytics and forecasting
- Regression analysis and correlation

- Hypothesis testing and statistical significance
- Data mining and text analytics

Day 4: Business Intelligence and Reporting

- Business intelligence tools and platforms
- Data warehousing and data marts
- Reporting and dashboard design
- Data-driven performance management

Day 5: Advanced Topics in Data-Driven Decision Making

- Big data and data analytics
- Data-driven innovation and digital transformation
- Data ethics and privacy
- Case studies and real-world applications

By the end of this training, participants will be equipped to leverage data as a strategic asset, make informed decisions, and drive positive business outcomes.