

MAQ Software

Accelerating data insights by optimizing Snowflake and Microsoft Power BI

We offer consulting services in Data & Analytics, Generative AI & Machine Learning, Reporting & Visualization, Application Modernization, Cloud Optimization, and Security. As a Snowflake Technology Partner and Microsoft Power BI Partner of the Year 2021, we help Global 2000 companies in the Technology, Retail, Financial Services, Energy, and Healthcare industries optimize Snowflake and Power BI to drive performance, scalability, and governed data collaboration.

Our extensive portfolio of Snowflake and analytics services helps enterprises:

- Accelerate migration to Snowflake from legacy data warehouses.
- Optimize Power BI report performance on Snowflake by analyzing usage patterns, simulating concurrent user activity, and identifying key performance bottlenecks.
- Unlock insights faster with Intelligent Query Optimization, featuring automated query pattern analysis and execution plan tuning to ensure efficient, scalable data access.
- Integrate real-time analytics powered by Snowflake’s cloud-native architecture.
- Uncover intelligent insights using built-in AI, ML, and advanced analytics.
- Protect your data with enterprise-grade security, governance, and controlled access.
- Monetize your data through embedded analytics and secure data collaboration.

Snowflake Technology Partner

75+
Certified Snowflake engineers

200,000+
Reports built in Power BI, Tableau, Qlik, BOBJ, MicroStrategy, etc.

50+
Snowflake and Power BI projects

10+
Snowflake and Power BI SaaS accelerators

Our AI-Driven Accelerators

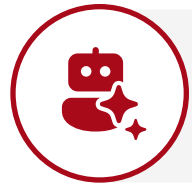
Reduce your time-to-market with our ready-to-deploy solutions.



AI-DataLens
Unlock data-driven insights with AI-powered conversational analytics.



Smart support framework
Build agentic solutions to automatically route tickets and provide recommended actions.




Chatbots
Develop secure, enterprise-grade GPT models for extracting precise insights.




Copilot for Snowflake & Power BI embedding
Enable personalized, conversational data experiences in business intelligence reports.


Snowflake and Power BI accelerators




MigrateFAST
Accelerate data platform and reporting migration to Snowflake with AI-powered tools.




EmbedFAST
Integrate Power BI reports into enterprise solutions with data centralized in Snowflake.




IngestFAST
Create new data pipelines that pull the data from source to destination.



ValidateFAST
Maintain data accuracy and integrity across analytics pipelines.



CertyFAST
Ensure Power BI reports meet enterprise data quality and compliance.



LoadFAST
Optimize Power BI performance with AI-powered load testing.

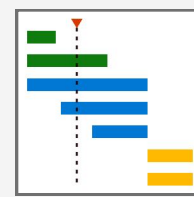
Snowflake and Power BI solutions

- Developed a structured, multi-step Power BI migration process integrated with Snowflake for a retail client, covering 200+ enterprise reports and supporting 5,000+ users, enabling scalable, high-concurrency analytics with optimized performance.
- Improved Power BI performance for a manufacturing client by optimizing 10+ TB of complex datasets, reducing report load times and ensuring reliable refreshes under intensive data and filter scenarios.
- Led a 1 TB data migration to Power BI with Snowflake as the backend for a financial services firm, achieving 80% user adoption through robust data modeling, stakeholder enablement, and performance tuning.
- Reduced operational costs and improved query efficiency for a technology firm by optimizing Snowflake workloads across real-time and batch data pipelines.
- Enabled Snowflake Embedded Analytics in Power BI for an ISV, allowing secure data sharing and monetization through row-level access control, centralized models, and custom reporting experiences.

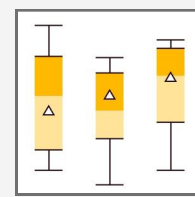
Agentic AI solutions

- Developed a RAG-based Knowledge Agent to retrieve data from diverse enterprise sources, delivering contextual, secure, and relevant responses while reducing search time by 60%.
- Designed an AI-powered Event Assistant that recommends sessions, optimizes schedules, and answers inquiries in real time for over 250K attendees.
- Automated end-to-end invoice processing with POE verification, eliminating manual errors, reducing approval bottlenecks, and ensuring timely payments.
- Streamlined demand validation, entity extraction, and fulfillment to help response specialists efficiently prioritize and process legal orders, reducing response times and ensuring compliance.
- Built a Marketing Agent to automate competitive research, audience segmentation, and targeted content generation, cutting campaign lifecycle by 45%.
- Created a Sales Assistant to automate lead prioritization and email responses, schedule meetings, and recommend actions, improving conversion rates.

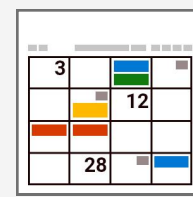
Our most popular custom visuals



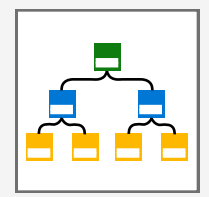
Gantt Chart



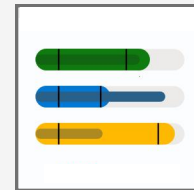
Box and Whisker Chart



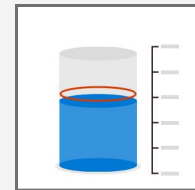
Calendar



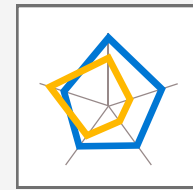
Hierarchy Chart



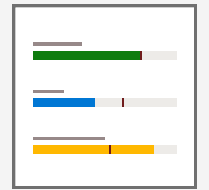
Advanced Linear Gauge



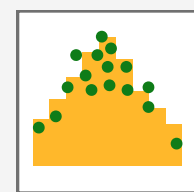
Cylindrical Gauge



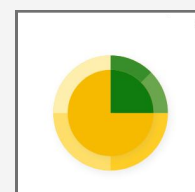
Radar Chart



Linear Gauge



Histogram with Points



Sunburst

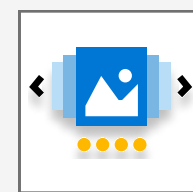
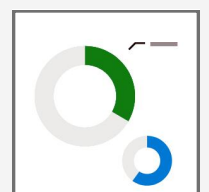


Image Carousel



Circular Gauge

Key differentiators

- Recognized Snowflake Technology Partner in AI Data Cloud Services.
- Trusted technical advisor for enterprise customers using Snowflake and Power BI.
- Snowflake Center of Excellence (CoE) with migration accelerators, user enablement, and governance standards.
- Awarded Power BI Partner of the Year 2021.
- Developed Agentic AI accelerators for data ingestion, validation, and certification.

Interested in learning more?

Contact us at CustomerSuccess@MAQSoftware.

Check out our best practices in Snowflake for Power BI:

