

QuantumPM
Drive Digital
Transformation with
BI Advantage™

QuantumPM
Simplify the way you work



Businesses need access to integrated data that is stored securely and cost effectively and that provides reliable insights on-demand.



QuantumPM
Simplify the way you work

Challenges

Key company data is not integrated and is often stored in multiple disparate systems making it difficult to access, analyze and trust. Similar data is used in multiple systems and is often out of date or in conflict with other sources.

Data is cheap to store but the amount saved is increasing exponentially. Companies are challenged to find current, accurate, and useful analytics.



Ideal Solution

Comprehensive and accurate data is stored in the cloud and available on demand. Reports and dashboards are based on trusted, integrated data that is stored, up-to-date and easily accessible from the cloud.

Companies with streamlined data transformation focus their resources on data analytics, proactive management, and improvements.

15 to 45

DID YOU KNOW?

Did you know that once data has aged 15 to 45 days, the probability of it ever being looked at or referenced again approaches just 1 percent?

Desired Outcomes

Make it easy for organizations to use Power BI and Power Apps to find what they need. Accessibility to reliable and accurate company data to solidify decisions, refine processes, and save money to digitally transform the company.

Companies with streamlined data transformation report large reductions in error rates and time spent in data entry and updates. According to Iron Mountain – too much unstructured data is expensive and hard to use.

"80%"

FAST FACT:

More than 80 percent of the data piling up in enterprise storage facilities is unstructured.

QuantumPM's BIAdvantage™ SaaS Solution

QuantumPM
Digitally Transform the Way
You Work

Get More Value from Your Data and Drive Digital Transformation with BIAdvantage™

Connect Any System

Single Source of Truth

- Integrated, trusted data on demand
- One cohesive system to identify issues, spot trends and gain deeper insights

Automatic bi-directional syncing

Business-Rule Driven Data Management

- Automatic updates to connected systems
- Simplify, automate and gain control of your business processes.

Collaborative Reporting and Dashboards

Data Visualization

- Cross-platform, customized data analytics for use in standardized reporting formats
- Actionable insights and automated actions using Power Apps and Power BI.

Built on the Azure Cloud

Protect Your Data

- Scalability, flexibility and security you can depend on

BIAdvantage™ integrates systems, applications and data then continues to cultivate that data to provide the insights and facts you need to digitally transform your business.

QuantumPM's BIAdvantage™ + Microsoft Azure



Data resides in multiple systems that don't intersect. Realize the full value of that data by bringing it into one centralized location – giving you one source of truth for clear insights into your business. See, Understand and Act using trusted and accurate information.

A Winning Combination: Your data integrated using BIAdvantage and secured by the trusted power of Microsoft Azure.

Solution Alignment

QuantumPM + Microsoft: Protected & Private Financial Reporting Across Business Systems

Deeper/faster insight into vendor reporting, financial trends, and reporting accuracy.



QuantumPM + Microsoft: Accurate & Secure Time Reporting and Resource Forecasting

Secure data entry used across business systems for deeper insights, project reconciliation and accuracy.



QuantumPM + Microsoft: Scalable and Accurate Data Integration

Automated processes, scalable across departments, monitor data accuracy, reduces errors to provide a single source of truth for business data.



QuantumPM Customer Success Story



Internal Only



Solution Overview - BIAdvantage

The solution created an interface to Desjardins' Oracle environment allowing it to pull timesheet data from Project Online and pass it to Oracle. Desjardins' goal was to have a complete reporting database of integrated data for highly responsive reporting and dashboards that monitor current business activity and financial data. BIAdvantage provided the needed functionality, enabled proactive analysis capabilities and reduced error rates from over 6% to less than 1%. Expansion of Project Online usage grew from 4,000 to over 12,000 users in less than 6 months.

Technologies included in Solution

- SharePoint and Project Portfolio Management licensing for 12,000 users
- BIAdvantage from QuantumPM
- Power BI for reporting and Azure SQL as the foundation architecture

Project Close Date: 2017

Project Location: Montreal, Quebec, CANADA

Win Results

During the first week of usage of the new solution, an equivalent of 12,000 timesheets were submitted. There was only a 1% error rate reported and that number has continued to improve with slight modifications to the system.

Desjardins moved up its timeframe for moving all users to Project Online from 1 year to just 5 months; increasing their Project Online usage from 4,000 to over 12,000 users. All data is stored in Azure and Power BI reporting uses BIAdvantage.

The **BIAdvantage™** solution is built on the Azure platform providing the scalability, security, maintenance and performance of Microsoft. Detailed data is managed in Azure SQL for real-time analysis using Power BI.