BI*Advantage*™

Does your organization struggle with tracking and oversight of how people are spending their time each week? Our customers were spending a lot of manual effort to get the data they needed so we created a service to manage it for them. Effort and cost oversight is just one of the features available with **BI***Advantage.*

You can also:
- Streamline processes and improve efficiencies for more accurate accounting
- Send automated email or text messages to specific users anytime a timesheet is not submitted by a deadline
- Save time by not having to manually track down individual late submitters
- Automatically advise Project Managers and PMO leaders of the status of their teams so they can focus on higher priorities

This only scratches the surface because **BI***Advantage* offers multiple avenues to integrate, organize and analyze your data.

BI*Advantage* is a new approach to business intelligence and executive decision-making. Our software as a service (SaaS) platform gives you the advantage you need with tactical business intelligence.
With **BI***Advantage*, you utilize a rules-based engine, ***to let you decide what systems to integrate, what data analysis is needed and what results you want.***

- **Integrate** - Connect any line of business system to pull data directly from the source and send it where it needs to go based on your business rules.
- **Organize** - Bring the right data together at the time you need it without extensive human intervention.
- **Analyze** - Use this intelligence to create the output you need in any format necessary including updated systems, timely notifications to personnel, dashboards, and reports.

BI*Advantage* will bring your business information together so you have the right information at your fingertips to make informed decisions. Whether dealing with dashboards and reporting, project management, internal corporate communications, sales management or financial management, having a reliable information technology foundation for all business activities is a priority for businesses.

Accurate Timesheet Submittal Leads to More Precise Analytics

One of our customers is a major beverage distributor who was having trouble reconciling their vendor and internal personnel costs. Tracking the accuracy of their project time was a problem. They followed a weekly validation process that required the submission of time from hundreds of personnel against various projects and operational activities.

CONFIRM
Biweekly Payroll Timesheet

al use. Be su   nt   Pay Period Beg
elow.

Employee ID

The process was not uniformly adopted, was error-prone, and resulted in out-of-sync conditions with more than 30% of expected output. Two full-time staff members and a supervisor spent hours on the validation process, but were making little headway in reducing errors or improving the end result.

With **BI***Advantage* in place, targeted notifications are sent to the people who haven't complied with the process. Each individual, Project Manager, and/or the supervisor are immediately notified through an automated email process that action is required resulting in quicker issue resolution. Additional analytics are also provided for specific projects and work groups. The process is dynamic and was configured to fit their business model.

Once the new system was put into production, errors dropped from 30% to **less than 5%** within weeks. The system now monitors adoption, compliance, and performance without human intervention, and errors are corrected by the end-users within days instead of months.

According to our customer, "**BI***Advantage* simplifies the way we work. It is responsive and adaptable to change. It creates multiple reports at the same time and does so accurately and efficiently. That functionality combined with a company that delivers excellent service and support creates a winning BI solution.

The Forecast Calls for Clouds

As a SaaS offering, **BI***Advantage* runs on the Microsoft Azure Cloud and is a hub for extracting data from a "Source-of-Record" system, analyzing it, and combining it with data from other systems, such as Microsoft Project, SharePoint, Office 365, Salesforce, and SAP. As an example, **BI***Advantage* can take data from Project Online or SharePoint Online, combine it with Salesforce data, and send it to an Excel report to provide a unique view of the combined data. Automated analyses of the data are performed in a secure cloud. The resulting output, or business intelligence, can be delivered in ways useful to each customer such as reports, emails, and automatic notifications.

Advantages of cloud services:

- Reduce internal IT infrastructure costs with SaaS
- Lower cost typically makes cloud services an operational expense versus a capital investment
- Cloud services are easier and faster to manage because users don't have to update and maintain multiple servers
- Automated updates and new functionality, such as new features and improvements, are rolled out automatically without the need to purchase any extra licenses or services
- Since data resides in the cloud, it's easier to proactively monitor business and support data to identify issues and make timely corrections

What Else Can It Do?

BI*Advantage* provides faster, cheaper business intelligence that can help any business. Analytics from the system can be given directly to the people who can fix the problem. Every company has its own challenges in how it organizes and integrates data. **BI***Advantage* provides flexibility so businesses can organize and reorganize their data to get the output in the way they need it.

BIAdvantage Benefits:

- Delivers reliability, security and enterprise-level performance with the economy of Software-as-a-Service (SaaS)
- Small monthly subscription fee versus purchasing servers and licenses
- Provides better visibility and accounting of company data
- Saves time, money and reduces human errors by not having to re-enter data into multiple systems
- Identifies data problems early so mitigation efforts can be put in place before they reach crisis status
- Merges information from multiple systems over time to provide trending data
- Enhances data quality and minimizes process disruptions
- Delivers robust reporting capabilities using actual data from multiple "Source-of-Record" systems
- Reports can be created and delivered in numerous customer-specified formats (slide presentations, word documents, spreadsheets, etc.) or can be browser-based and hosted entirely in the cloud
- Improves communication and provides better control of resources
- Automatically sends preemptive notifications to computers or mobile devices
- BIA output is customizable to specific business rules and needs

Effort and cost tracking is just the beginning. For more information or to speak with a representative about what **BI***Advantage* can do for your organization, drop us an email at Sales@quantumpm.com or call us at 303-669-2334.