

# Microsoft Partner

Gold Business Intelligence

TIMEXTENDER |  Power BI

## Power data-driven decisions Better Together: Discovery Hub® and PowerBI

### **DISCOVERY HUB® IN YOUR MICROSOFT ENVIRONMENT**

With TimeXtender's Discovery Hub®, you can easily merge data from a wide variety of Microsoft and non-Microsoft sources (Salesforce, SAP, etc.) into a single Operational Data Exchange (ODX) and modern data warehouse.

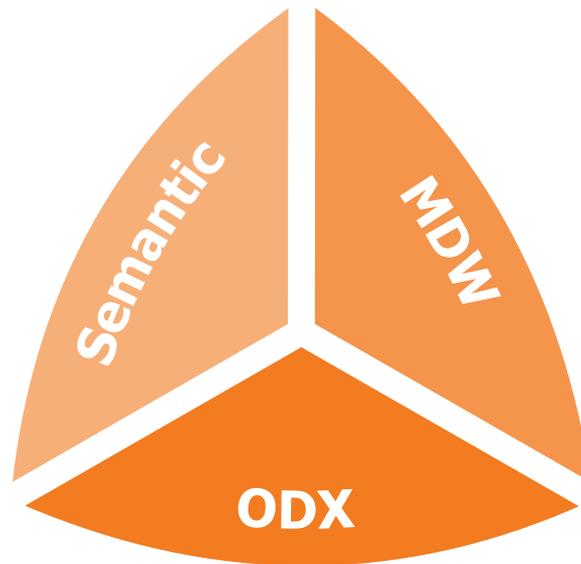
By doing this, you create a modern data and information ecosystem. Combining the information ecosystem with Power BI as part of your business analytics strategy gives users the full power of business intelligence in a structured, governed and secure environment with a self-service analytics framework—freeing IT from tasks that can be readily automated. Power BI can easily be used to visualize data through traditional business intelligence, advanced analytical analysis or data discovery work from any part of the ecosystem.

### **THE COMBINED STRENGTH OF DISCOVERY HUB® AND POWER BI**

Leverage the power of automation to provide easy and agile access to well governed and securely stored data. Discovery Hub® combined with the visualization and reporting capabilities of Power BI serves a broad audience of users with different analytical and reporting needs.

1. **Business Managers and Users:** Regularly seek the same type of information at a specified frequency, often in real-time. Data is transformed into standard, easily accessed reports and dashboards, which could be used to make strategic, financial and operational decisions. Business Managers may choose to explore further for data discovery.
2. **Data Analysts:** Allows data analysts to concentrate on difficult business scenarios or questions instead of report requests.

For IT departments, Discovery Hub® eliminates the time-consuming task of creating complex data models or scripts and releases IT as the “gatekeepers” of data.



### POWER DATA-DRIVEN DECISIONS

- Create and manage enterprise-wide data models to ensure one source and one view
- Eliminate stress when migrating data models from on-premises to the cloud
- Govern your data and control who has access
- Future-proof your analytics infrastructure
- Automate script generation and take the heavy lifting out of exporting and reporting
- Create and build upon an agile data infrastructure
- Supports compliance efforts with mandates such as GDPR
- Add new sources or exchange existing ones without interrupting existing reporting and analysis
- Adapt to new or updated requirements as and when needed
- Works with the Microsoft® platform – benefitting from the latest Microsoft technology, while remaining readily customizable

### GOVERNANCE, AUTOMATION AND COMPLIANCE

- **Governance:** With Discovery Hub® by TimeXtender, you can manage the access to your data and information ecosystem from one point for both on-premise and Azure
- **Visual Data Lineage and Impact Analysis** make it easy to trace where data comes from and where it is used
- **Automation:** Automate the documentation of your entire analytics environment

- **Compliance:** By addressing data quality, data governance, automated documentation and historical data, Discovery Hub® can help meet compliance mandates like GDPR and avoid possible fines

### CLOUD TRANSFORMATION AND DYNAMICS

- **Future-Proof:** Discovery Hub® supports on-premise, hybrid and full cloud models so it can easily fit into any of your existing or future Microsoft architecture.
- **Dynamics:** Discovery Hub® can accelerate adoption of Dynamics in an organization by enabling prebuilt data preparation and transform into a modern data warehouse for a full range of Dynamics data including AX, NAV and GP.

### TIME AND RESOURCE SAVINGS

- **Automate and Save:** Automate data exporting and reporting, saving time and freeing resources for more strategic demands
- **Single Source of Data:** Power users no longer need to create their own data models. With Discovery Hub®, enterprise-wide data models are created and managed to ensure a single version of the truth with common predefined standards for the entire organization