

BI for D365

Unified Data Management and Advanced Analytics for Microsoft Dynamics 365

DynaTech's **BI for D365 Accelerator** combines Master Data Management (MDM), Data Quality Validation, and Power BI-based Reporting into a single solution built on Microsoft Fabric and Dynamics 365.

With this tool, businesses can:



Centralize and cleanse enterprise data for analytics-ready insights.



Enforce governance and validation across systems like D365, SAP, and NetSuite.



Deliver real-time, role-based dashboards for every department.



Key Features



Data Quality Dashboards & Governance

Monitor data quality across all connected systems with 39+ prebuilt validation rules (null checks, regex, duplicates, sequences). Centralized approvals ensure version control, compliance, and accountability across all rule changes.



Smart Table Onboarding & Fabric Integration

Automatically classify tables as Master or Transactional, link datasets to Fabric Lakehouse layers (Bronze/Silver), and maintain transparency across data pipelines for governed, ready-to-use data flows.



Address Validation & Common Data Model Builder

Enrich and standardize address data through EasyPost APIs while mapping disparate ERP/CRM tables into unified Vendor and Customer Master entities — creating a single, reliable source of truth.



Audit Logging & Executive Dashboards

Track validation runs with unique IDs, timestamps, and performance metrics, then visualize enterprise data health through interactive dashboards for leadership review.



Modular Power BI Workspaces

Deploy prebuilt, role-based analytics for Sales, Purchase, Production & Quality, Finance, Inventory, and Marketing — each equipped with curated KPIs and detailed drilldowns for faster decision-making.



Advanced Analytics & Fabric Security

Access FTQ, scrap, warranty, and BOM KPIs; analyze sales, stock, and finance trends; and enforce Row-Level Security (RLS) for data protection — all integrated with Microsoft Fabric for seamless self-service analytics.

Our Impact in Numbers

450+

In-house
Masterminds

100+

Clients
Worldwide

150+

Dynamics 365
Projects

98%

Client
Retention Rate

Technology Stack



Microsoft Dynamics 365
(CRM & F&O)



Microsoft Fabric (Lakehouse,
Data Factory, Purview)



Microsoft Power BI & Power
Platform