Advanced business intelligence, analytics and reporting
DXC Action Analytics
for Microsoft Dynamics

Unlock the potential of your business by turning data into actionable insight.

Benefits

- Maximise your data analytics capabilities

- Simplify reporting by eliminating complex setups, long learning curves and high upfront investments

- Leverage pre-built dashboards and KPIs

- Gain near real-time visibility into all aspects of your business

- Make insight-driven decisions

Analytics, business intelligence and information management pose a constant challenge as business and technology decision-makers search for clarity and insight into their organisational data. But many businesses are failing in this area, recognising their biggest challenge to be software complexity.

Built on a highly scalable, near-real-time analytical platform, DXC Action Analytics for Microsoft Dynamics delivers an agile architecture that delivers simplicity and success by packaging industry best practice metrics, intelligence and customisable dashboards so your business can break through the user adoption barrier.

DXC Action Analytics is a next-generation business intelligence (BI) application delivering powerful insights through pre-built reports and dashboards within a self-service environment that helps you answer the right questions at the right time.

DXC Action Analytics takes the complexity out of reporting. It empowers your users to rapidly build any report or dashboard they need to improve decision-making across your business. The solution eliminates complex setups, long learning curves and high upfront investments. It translates complexity into simplicity, delivering immediate outcomes with actionable insights.

Near-real-time business intelligence

Most traditional BI solutions typically support overnight, or at best, twice-daily updates. But today, you need up-to-date information at your fingertips so you can monitor what is happening inside your business – whether in your retail stores, manufacturing plant, warehouse or call centre.

With low latency of less than five minutes, DXC Action Analytics offers near-real-time information, enabling true agility for your business.

DXC Action Analytics supports all of your data, regardless of size or type, without the limitations that other third-party BI tools face. Rapid access is available to all your data (including business data and nonrelational data) in near-real-time without the need to build complex data cubes, which are notoriously hard to manage and difficult for users to access.

You can automate and predict your business processes with machine intelligence to evolve from simple descriptive analytics to prescriptive recommendations. Covering retail, supply chain and manufacturing scenarios, the solution models deliver measurable bottom line results driving real business innovation.

Rapid deployment

With better access to information, your IT department is being asked to wrangle more and more data of all shapes and sizes. At the same time, you want a more agile BI approach for the business that will deliver results quickly.

Start with DXC Action Analytics instead of investing large capital expenditures in development costs up front. With a range of pre-built dashboards and KPIs, DXC Action Analytics can be delivered within weeks, not months.

DXC Action Analytics is a comprehensive, advanced, single BI and analytics solution. Built entirely on Microsoft technology – including Power BI, Azure SQL and the Cortana Intelligence suite – DXC Action Analytics provides your business with a futureproof architecture.

Business ready and fully aligned with your existing Microsoft business strategy, DXC Action Analytics is the right balance between corporate data governance and self-service BI.

Solution layers

The Microsoft Cortana Intelligence suite includes Power BI, Azure SQL or SQL Server DB, Azure Data Lake and Azure Machine Learning. DXC Action Analytics tightly integrates all of these components into a single BI and analytics solution.

- **Data Extract Layer (data entities):** DXC Action Analytics data extraction layer utilises the latest Microsoft Dynamics DIXF features. The pre-built data entities are specifically designed to export your Microsoft Dynamics data rapidly and load automatically into the analytical reporting database.

- **Data Consolidation Layer (analytical reporting database):** DXC Action Analytics utilises Azure SQL DB to deliver an analytical reporting database that provides a single, secure and highly scalable reporting database.

- **Business Logic Layer (Power BI analytical model):** The DXC Action Analytics pre-built Power BI model for Microsoft Dynamics provides the business logic layer. This industry-focused business logic layer is the core of the solution and holds all of the pre-built intelligence ready for immediate use.

- **BI Presentation Layer (Power BI):** DXC Action Analytics leverages Power BI as the BI presentation layer for the solution. This offers a modern, self-service business analytics tool that makes it easy to analyse data, share insights and monitor your business with a rich set of pre-built reports and dashboards available across any device. DXC Action Analytics offers over 250 pieces of BI content. These dashboards, reports and KPIs are delivered in industry-specific Power BI Content Packs that can be used right away. If you have specific business requirements, the Content Packs can also be used as a platform for your users to modify and customise.

Next steps

Make the most of your Microsoft Dynamics data and experience the simplicity and success of DXC Action Analytics today. Get more out of your data and evolve from simple descriptive analytics to prescriptive insight – for faster, better decision-making that will transform your business.

Why DXC Eclipse?

DXC Eclipse, a practice within DXC Technology, helps enterprise and mid-market companies accelerate digital transformation, solve business challenges and deliver intelligent solutions that make a difference for clients, employees and partners. We believe in delivering expertise, project transparency and excellent customer service in every engagement.

With team members in North America, EMEA, Asia and Australia-New Zealand, we are uniquely positioned to deliver Microsoft Dynamics 365, ERP, CRM, business process, analytics and collaboration solutions to clients across the globe. The largest independent Microsoft Dynamics partner in the world, DXC Eclipse serves more than 4,000 clients across multiple industries. Our practice delivers services and solutions that positively impact our world today and into the future.

About DXC Technology

DXC Technology (DXC: NYSE) is the world's leading independent, end-to-end IT services company, serving nearly 6,000 private and public-sector clients from a diverse array of industries across 70 countries. The company's technology independence, global talent and extensive partner network deliver transformative digital offerings and solutions that help clients harness the power of innovation to thrive on change. DXC Technology is recognised among the best corporate citizens globally. For more information, visit **www.dxc.technology**.

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