Business-Led S/4HANA Transformation on Azure

PwC leverages SAP's S/4HANA to help provide greater value via Microsoft Azure

Features

- **Immediate intelligent insights**
  Combine SAP and non-SAP data using SAP Analytics Cloud & Azure Data Services. Leverage IoT, edge services, AI, and Digital Twins for modernizing business processes.

- **Accelerated automation and innovation**
  Increase productivity with richer employee, customer and supplier collaborations with native SAP. Benefit from rapid access (low latency), unmatched security and thought leadership for remote work.

- **Advanced security and compliance**
  Use Azure Active Directory (AAD) for authentication and Single Sign-on (SSO) with SAP Identity Integration. Secure sensitive data on-premises and across clouds with Azure Purview. Get ransomware protection, Private Link, and Azure breakout points for networking security.

- **Enhanced productivity**
  Enable users to help simplify repeatable processes with no-code/low-code app development. Extend functionality via solutions like Microsoft Power Apps.

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Unlocking the Power of SAP S/4HANA: How PwC's industry-leading knowledge can help your business thrive

Key benefits

We can combine the right solutions and technologies with customer's business to help them realize the benefits of migrating SAP S/4HANA on Microsoft Azure.

Whether you want to run SAP S/4HANA in a new implementation, are migrating from SAP Business Suite to SAP S/4HANA or are running SAP ECC and are not ready for an enterprise-wide transformation - PwC's got you covered.

PwC and Microsoft's 20+ year collaboration has historically delivered successful SAP projects with an impressive success rate, leveraging 14k dedicated SAP resources globally, empowering organizations to achieve more with SAP S/4HANA on Azure and beyond.

1 **Identify** the business case for transformation.

2 **Advance** your security and compliance.

3 **Enhance** productivity and collaboration with democratized data.

4 **Accelerate** your automation and innovation.

Use Case

ERP + Data transformation, integrated with Azure, enabled sales, marketing, supply chain and finance analytics for a major beverage company

Challenge

A leading portfolio of water brands needed to create all infrastructure (on-premise and cloud) for a new manufacturing entity that includes bottling plants, factories and a fail-proof IT infrastructure.

The legacy analytics system lacked a standardized ingestion process and reports were built by multiple, ungoverned teams. The client needed to decrease the time to onboard new datasets with predictable performance and lower operational costs.

Solution

PwC defined the data separation strategy for all ERP, Non-ERP and analytical application, across both B2B and B2C business units.

PwC helped develop the design and implementation of an Azure native, event-driven analytics platform, including a metadata driven ingestion pipeline that curated and standardized data via Canonical Data Models. Power BI and Synapse Spark Pools were leveraged for descriptive and predictive analytics use cases.

Results

PwC's ability to advise the client to rapidly migrate, ingest and curate existing datasets allowed the client to serve rapidly changing business needs.

- Realized significant cost savings, increased trust in the data, and increased consistency through governance.
- Fault tolerant and scalable infrastructure built into Azure helped to rapidly respond to rapidly changing business needs.

Let's connect

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