

Data-Warehouse Foundation

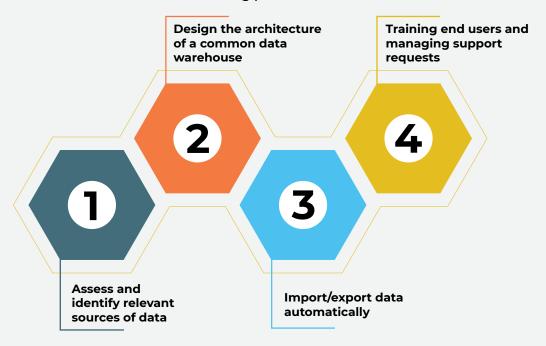
4 weeks implementation

Considering data as a strategic asset is the key to success in today's corporate world!

Integrate and store current and historical data from disparate sources in a centralized repository used for reporting and analysis with R Systems' Data-Warehouse Foundation consulting services.

Talk to our team and learn about the possibilities of building a Data Warehouse using Microsoft Azure Cloud Platform, to gain a competitive advantage in terms of data processing.

How does the DW Foundation consulting process look like:



What are the benefits of having a professional Data Warehouse on the Azure platform:

- Data consistency: data from multiple formats is converted into one standard format
- Accessibility: end-user access to a wide range of enterprise data and run simple queries and reports without being experts in data science
- Auditability: data warehousing provides secure access to those who have a legitimate need for a specific data
- Data sanitation: data is cleaned so that duplicates or errors reflected in queries and reports do not lead to inaccurate insights
- Data Dashboarding: data stored in the DW can be displayed in interactive dashboards in highly graphical forms



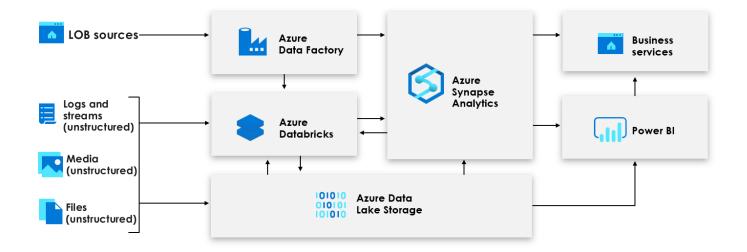








The modern data warehouse:



Use cases for DW Foundation services:

- Analyze and query data from different sources to drive business insights:
 - Customer segmentation
 - Acquire, retain, and grow customers by enabling better marketing and sales campaigns
- Use DW as a base to apply ML and AI to identify historical trends and apply them effectively to future situations
 - Trendspotting: ex. pizza delivery orders increase during rainy days
 - Purchase predictions: ex. make predictions about purchase propensity for separate groups of customers that can be synchronized into marketing platforms
- Customer/Product profitability: ex. create a comprehensive customer 360 profile and understand if a customer generates a revenue stream greater than the cost of their acquisition, selling, and serving
- Invoice reconciliation: ex. match bank statements to the outgoing and incoming invoices to make sure that all accounts are clean, and every book entry is correctly matched.

R Systems is a global technology services company, helping scale-ups and enterprises in their digital transformation.

Our goal is to accelerate our clients' digital leadership, and our clients choose to partner with us for cloud transformation, automation, data science, analytics, and product engineering, thanks to our technical expertise, domain knowledge, global presence, and a record of delivering world-class solutions consistently for over 30 years.

With a global workforce of 3000+ employees spread across 16 delivery-centers and 26 offices; we continue to empower organizations with innovative technologies.







