Unlock the Value of Enterprise Data
Managed, Orchestrated, Governed and Trusted
Summary
As companies have evolved from traditional on-premises environments, and the data they manage has diversified, a complex mix of structured, unstructured, streaming, and object store data now resides in a blend of cloud and on-premises systems. The SAP® Data Intelligence solution enables total data connectivity in a trusted, governed environment. In addition, it works with the SAP HANA® Cloud data platform for real-time processing, and the SAP Analytics Cloud and SAP Data Warehouse Cloud solutions for data visualization, economical storage, and modeling.

Objectives
• Derive business value from data
• Process distributed data intelligently
• Streamline information management
• Perform hybrid data management at scale

Solution
• Distributed data orchestration
• Operationalized machine learning
• Data catalog, metadata management, and governance
• Developer flexibility and containerized execution

Benefits
• Transform structured, unstructured, and streaming data into business insights
• Bring your machine learning products to production quickly to maximize business value and increase innovation
• Know your data and ensure that it is fit for use with next-generation data-management features
• Get intelligent processes up and running quickly with straightforward and flexible tools

Learn more
Find out more about how to turn data chaos into data value with SAP Data Intelligence.
With data flooding in from ever-growing sources – social media, sensors, IoT devices ad infinitum – companies have a rich trove to mine. The challenge is making sense of it all.

The SAP® Data Intelligence solution enables you to manage a complex data environment, weaving together semi-structured data streaming from these real-time inputs with highly governed enterprise IT systems and large-scale data lakes. You can create an enterprise data fabric, stitching it together without centralizing it, applying machine learning tools and artificial intelligence to enrich it and extract value.

What’s more, when SAP Data Intelligence is paired with the SAP Analytics Cloud solution, users can easily run a report and visualize the results. With the SAP Data Warehouse Cloud solution, data can be properly modeled and economically stored (hot/warm/cold). When integrated with the SAP HANA® Cloud data platform, SAP Data Intelligence takes advantage of real-time processing – for example, to trigger workflows such as marketing automation. These offerings are all available individually or as a single integrated solution.

What does that mean to the business? In short, this total data connectivity enables you to realize actionable insights at enterprise scale, driving fast response to changing conditions. With overall orchestration and data governance (metadata management, common glossaries, cataloging), people can search, find, translate, understand, and trust the data in everyday decision making.