

# **Rapid Analytics**

A fully tested and integrated tactical analytics solution delivered in 6-8 weeks





Recent global events have encouraged businesses to innovate with digital technologies that allow access to data in real time - requiring organizations to view and combine data quickly, in new ways.

Existing data warehouses and reporting databases, however, often lack the agility to model new visualizations quickly.

Using our hybrid agile delivery model, HCL can deliver a fully tested and integrated solution in just 6 to 8 weeks. Created as a tactical answer to help businesses quickly model new scenarios, this solution can then be scaled enterprise-wide to support more advanced functionality.

#### Self-service functionality lets users adapt quickly to market developments

HCL's Rapid Analytics, powered by SAP Analytics Cloud (SAC), allows users to quickly create new visualizations through self-service functionality—letting them model new scenarios on the fly while avoiding stringent change management procedures.

Unlike many existing Business Warehouse (BW) and reporting solutions, HCL's solution does not rely on a fixed set of templates for reporting. Instead, it pulls data securely from multiple data sources—including on-premise, new, and external sources—allowing the creation of a set of flexible templates for reporting.

#### Our solution covers:



#### Scale up if needed or keep as a powerful analytics accelerator

Once our Rapid Analytics solution is up and running, users can decide to scale up to a powerful enterprise solution that includes planning, budgeting, forecasting, predictive analysis, and collaborative enterprise planning—providing a full 360-degree view of the business.

#### HCL's rapid approach focuses on:

- Implementing a solid data analytics platform connected to all the key operational ERP solutions, with a solid set of data sources covering all the major business functions. The implementation provides regular dashboards, reporting, and an ideal platform for quickly developing new solutions
- Creating a business analytics CoE and a small agile team of SAP cloud analytics consultants who understand the business, the ERP landscape, and the business context of the data. The analytics CoE can quickly respond to the individual business's issues and concerns

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#### **Our solution delivers:**

- **Self-service reporting**—Users can model and visualize data, as and when needed
- Improved operational decision-making—Based on a more holistic understanding of available data
- **Personalized, enterprise-wide analytics**—High-speed analytics to support diverse users' strategic, operational, and tactical decision-making
- **Robust data security and governance**—Works with data from a wide range of sources, including the ability to import data into the SAP Cloud via a secure live import connection, or connection to on-premise data sources

#### **Success stories**

HCL Technologies has extensive experience in devising rapid, integrated, and scalable business analytics and planning solutions for our enterprise clients:

- We helped a manufacturing customer quickly model pandemic impact scenarios, allowing them to change their supply chain model, better track production and inventory, and rapidly create new site loading plans for effective cost management
- Combining the power of SAC and ESRI (geographic mapping), our solution identified areas where data quality could be improved and allowed a transport directorate to transform their strategic, operational, and management reporting
- At a global media company, we developed a comprehensive finance dashboard and designed and delivered an analytics solution leveraging SAP S/4HANA, BPC embedded, SAP BW/4HANA, and SAC. Management reporting and dashboards were delivered using SAC with live connections to BPC/BW and SAP S/4HANA.

### 6 to 8-week rapid implementation timeline



Interested in seeing a demo or learning more? Please get in touch: SAP@hcl.com

## **About HCL Technologies SAP Practice**

To get the best return on your digital investments, you need a partner that doesn't just do SAP right, but does it better. Our SAP practice works seamlessly with HCL's digital consulting, engineering services, IoT WoRKS<sup>™</sup>, and cloud infrastructure practices to design, implement, and support tomorrow's integrated, intelligent solutions today. As an SAP Global Strategic Services Partner, our 10,000+ consultant base leverages insights, advanced accelerators, and industry-acclaimed frameworks to deliver award-winning services from local offices across Europe, Africa, Asia, and the Americas.

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HCL Technologies (HCL) empowers global enterprises with technology for the next decade today. HCL's Mode 1-2-3 strategy, through its deep-domain industry expertise, customer-centricity and entrepreneurial culture of ideapreneurship<sup>™</sup> enables businesses to transform into next-gen enterprises.

HCL offers its services and products through three lines of business - IT and Business Services (ITBS), Engineering and R&D Services (ERS), and Products & Platforms (P&P). ITBS enables global enterprises to transform their businesses through offerings in areas of Applications, Infrastructure, Digital Process Operations, and next generation digital transformation solutions. ERS offers engineering services and solutions in all aspects of product development and platform engineering while under P&P. HCL provides modernized software products to global clients for their technology and industry specific requirements. Through its cutting-edge co-innovation labs, global delivery capabilities, and broad global network, HCL delivers holistic services in various industry verticals, categorized under Financial Services, Manufacturing, Technology & Services, Telecom & Media, Retail & CPG, Life Sciences, and Healthcare and Public Services.

As a leading global technology company, HCL takes pride in its diversity, social responsibility, sustainability, and education initiatives. As of 12 months ending on December 31, 2021, HCL has a consolidated revenue of US \$ 11.18 billion and its 197,777 ideapreneurs operate out of 52 countries. For more information, visit www.hcltech.com