



## SAP HANA® Platform Services by Infosys

### Confused by all the SAP HANA Platform options, impact on your infrastructure and IT operations?

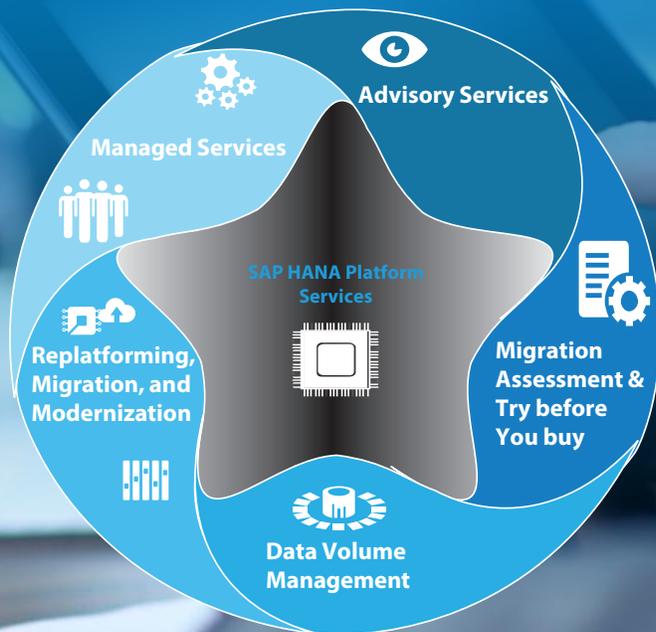
Besides the business case and the solution design one of the biggest challenges in moving to SAP HANA is the technical architecture as it pertains to the deployment of SAP HANA based components. Without a doubt SAP HANA can bring tremendous advantage to your business but IT departments need to do so without any business disruption.



We know from experience that SAP HANA can potentially have significant impact on your infrastructure and IT operations. It is crucial to start with the right strategy and approach that will ensure optimal value from your investments using a future proof and scalable architecture allowing seamless integration and unparalleled reliability.

Infosys is your trusted partner for all your SAP HANA technology challenges. We are not only helping our customers with their most important challenges when moving to SAP HANA but have done so ourselves. Infosys has the largest Business Suite on HANA deployment currently in the world in productive use. We design, install, run and operate the largest SAP HANA landscapes in the world for our customers with service levels of up to 99.995% for productive systems.

Our SAP HANA Platform Services cover all aspects of a SAP HANA deployment.



### Ready to transform your business with SAP HANA but not sure on the best deployment model for you?

Our Advisory Services can help you make sense of all the options and help you define a roadmap and strategy that aligns your technology agenda with business goals, requirements, and drivers.

Our team consists of seasoned experts – strategic, technical, and functional – that has helped customers with some of their biggest challenges and with credibility in the market.

We are able to provide expertise that extends beyond the SAP HANA topic but can be crucial to a well-defined end-to-end solution like data center setup/migration, networking, compute & storage, and IT operations.

### The road to SAP HANA does not have to be a bumpy one

Our two week fixed fee migration assessment services have been well received in the market as it allows our customers to get a comprehensive analysis of the effort it would take to migrate existing solutions like SAP BW, and Business Suite to SAP HANA.

We can either have our expert's onsite with you, analyzing your system or even setup a SAP HANA system in our lab with your data to try out the solution before you decide.

We utilize tools like Panaya QualityCenter for SAP and our Infosys HANA Code Migration Optimizer to help with the analysis and provide an accurate assessment of the effort and anticipated complexity and timeline. Using these tools we have seen on average savings of 65% in time, effort, and resources but most importantly we are able to convert a manual, risky process into an automated process for an issue free migration.

This service offering has helped our customers to increase the comfort level of the stakeholders involved and accurately scope the effort resulting in better budget and resource planning.

## When Data becomes “Too Much of a Good Thing”

A good data management strategy is crucial when moving to SAP HANA as data volume is constantly increasing. Many of our customers face the challenge that the existing systems identified for SAP HANA migration contain large data sets.

As one of the first steps we help our customers is to analyze the data and define a data volume management strategy to reduce the data volume before migrating to SAP HANA.

Data volume has a direct impact on the actual system migration runtime and with many businesses using their SAP systems for mission critical applications running 24/7 cannot afford loss of business due to downtime. Our comprehensive data volume management assessment can run hand in hand with other similar initiatives offered by SAP AGS (MaxAttention) and includes strategies on archiving, dynamic tiering, and use of near-line storage, data lakes, and temperature models.

We have helped customers reduce 50TB systems to less than 10TB to de-risk significantly any migration approach and established cost optimized procedures and processes to keep the data volume manageable.

## To Cloud or Not to Cloud – is that really the question?

The discussion on cloud has entered the boardroom of many of our customers with CIOs under pressure to act. Our Replatforming service offerings include platform modernization with all its components and layers and in particular replatforming of our customers SAP landscape components.

We experience a phase of SAP landscape consolidation that is in part driven by SAP HANA and the move from a CapEx model to an OpEx model that provides the necessary scalability and flexibility to support growth.

Our experts can help you identify the best service and deployment model for your SAP HANA system and overall SAP landscape. We understand the impact on people, process, and

technology for each available option and are familiar with service offerings of many of the key hosting providers. You will get unbiased advice from Infosys on hosting provider service offerings, hardware vendor offerings, and software licensing.

We have helped customers with the design, installation, and migration of the worlds’

largest SAP HANA deployments running on various hardware platforms and utilizing cloud management platforms like Virtustream xStream to efficiently orchestrate and manage the deployment as well as increase the overall ROI.

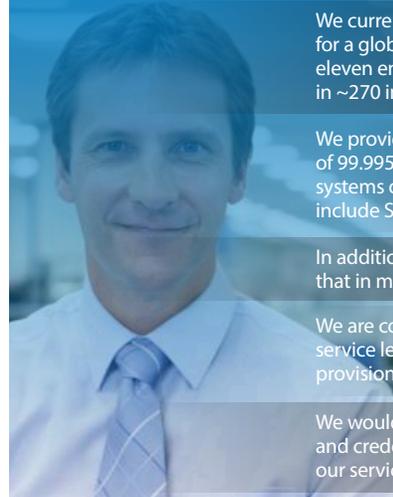
We have done this before and are not testing new grounds on your expense!

## We are ready to show you our credentials

Infosys approach to IT managed services transformation goes beyond the basics of knowledge transfer, primary and secondary support, and steady state operations to assess the IT ecosystem for opportunities to improve cost, quality, agility, and satisfaction. We assess a client’s IT maturity with Infosys proprietary IT Capability Maturity Model, a powerful tool to identify best practices and improve the capability maturity of any IT organization. We then look for opportunities to modernize IT infrastructure and applications through a variety of techniques, including:

- **Application portfolio rationalization** – To simplify the application landscape by identifying applications that are of low business and low technical quality that can be retired or identifying areas of functional redundancy where applications can be consolidated
- **Cloud optimization** – To optimize infrastructure, platforms, and applications to leverage the cloud where economic and business advantage exists
- **HANA optimization** – To optimize the deployment of SAP HANA based systems by using best fit for purpose deployment models, virtualization opportunities, tailored data center integration, and data volume management
- **Open source software optimization** – To leverage open source software alternatives to optimize software licensing spend
- **Tools standardization** – To standardize on common tool sets to reduce licensing costs and improve labor efficiency
- **Middleware standardization** – To standardize a middleware platform to reduce integration costs and timelines
- **Storage consolidation** – To consolidate storage infrastructure
- **Environment rationalization** – To free up unused and under-utilized environments by increasing virtualization.
- **Support and service model optimization** – To create common services or centers of excellence within IT. This can have dramatic impacts on cost and quality by establishing a standard consistent way of doing things, and promoting reuse and automation.

## Mission-critical deployment and operations of SAP HANA bases systems for a global manufacturing customer



We currently manage and run the worlds’ largest SAP HANA deployment for a global manufacturing customer that includes an SAP landscape with eleven environments, over 25 systems (six HANA based systems), resulting in ~270 instances in 2015 and expanding to ~540 instances in 2020.

We provide strict service levels with system availability of productive systems of 99.995% (~26 minutes downtime per year/system) and non-productive systems of 99.95% (~4 hours downtime per year/system). The service levels include SAP HANA based systems like Business Suite, APO, MDG, BW, etc...

In addition we provide a sophisticated process for upgrades and patches that in many cases eliminates downtime or reduces it to a minimum.

We are confident in our capabilities and expertise that we provide service levels on system delivery and system migration as well as system provisioning times that are industry leading best.

We would be happy to talk to you about your challenges, our experiences and credentials and are sure that you will be surprised on how affordable our services are.

## About Infosys

Infosys is a global leader in consulting, technology, outsourcing and next-generation services. We enable clients, in more than 50 countries, to stay a step ahead of emerging business trends and outperform the competition. We help them transform and thrive in a changing world by co-creating breakthrough solutions that combine strategic insights and execution excellence.

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