



# SAP Platform-as-a-Service from TCS Enterprise Cloud Platform

Accelerate your ability to deliver innovations that meet your customers' demands by opting for the SAP Platform-as-a-Service offering from TCS Enterprise Cloud Platform (ECP). This full service offering provides an environment designed to meet your exacting specifications for security, scalability, performance and high availability - an end-to-end full stack managed service. This offering delivers the benefits of TCS ECP, which leverages the best of enterprise-grade open source technology from SUSE, trusted by SAP, to gain maximum agility for your business priorities.

## SAP Platform-as-a-service on TCS Enterprise Cloud Platform

- Full Stack Managed Service that enables you to make a move to the cloud a part of your strategy quickly & easily
- Tailored Platform & Service - aligned with Performance KPIs, Security Policies, Operating Models
- End-to-end SLAs
- Built on SAP Certified Platforms
- Global networked cloud delivery offering a seamless experience for global clients
- Savings assured with no investment in capital expenditure and a reduction in TCO

## Products

- TCS Enterprise Cloud Platform powered by SUSE OpenStack Cloud
- SUSE Linux Enterprise Server for SAP Applications
- SUSE Manager

## At-a-Glance

Leverage this full service offering from TCS, a global SAP partner and the leading provider of cloud infrastructure, in partnership with SUSE, the leading OS for SAP applications, so you can scale quickly, and innovate to respond to customer demand.

## Top-rated Cloud Infrastructure Provision

To accelerate digital transformation, you need to be able to scale up and down in a quick and cost-effective manner, while addressing security and control concerns.

TCS ECP based on Alpha architecture, which is a dynamically programmable stack, and powered by OpenStack software from SUSE, is integrated with SDx capability enabling a broad range of flexible cloud infrastructure options so you can launch new applications, services and products to meet customer demand.

Through this service offering, you can access proven open source technologies that enable big data analytics, IoT, and streaming data workloads, all while eliminating vendor lock-in and optimizing your TCO.

Other Fortune 1000 enterprises have successfully utilized TCS ECP to realize costs savings and achieve real business results.

Gartner recognizes TCS as a Magic Quadrant Leader for Data Center Outsourcing and Hybrid Infrastructure Managed Services 2018, North America and Europe. TCS data centres are also certified by SAP to host SAP systems.

## Join the Best – Run Your SAP Applications on SUSE

There's only one trusted and preferred open source platform for enterprises running SAP – SUSE.

Today, over 30,000 SAP customers who want to unlock data intelligence, drive innovation and run with the best, already choose to run their SAP applications on SUSE.

Enterprises appreciate the flexibility that a software-defined infrastructure built on SUSE provides – like the TCS ECP. That's why SUSE is the mission-critical, open source software defined infrastructure provider for enterprises who are using SAP's Intelligent Network to enable digital transformation.

Over 78 SAP performance benchmarks have been achieved by running on SUSE. These benchmarks prove that enterprises can achieve great results when they run their SAP applications on SUSE.

SUSE has been established at SAP's LinuxLab for more than 20 years. There, SUSE collaborates with other hardware, virtualization and cloud vendors so that our technology works with the best-of-breed solutions from leading hardware and software vendors and public cloud providers.

A major European discount retailer, with stores and employees globally, wanted to provide a seamless omnichannel experience to their customers and rapidly expand in new markets. This project is currently the largest HANA implementation for TCS globally. TCS Enterprise Cloud allowed them to control costs through granular utilization and consumption-based charges. By moving their SAP production environment to the cloud.

www.suse.com

### Accelerate Your Move to the Cloud to Reap the Benefits

Get the expertise and infrastructure needed for you to deploy your SAP applications in the cloud rapidly so you can realise the flexibility and scalability that brings to your business.

### Tailored to Your Particular Requirements

The same methodology does not work

for all enterprises. With TCS ECP, you can get your cloud your way.

Whether you are looking to deploy SAP in the cloud to compliment an on-premise instance; or need to implement security and controls that meet industry regulations or enterprise specific policies, you will receive a tailored solution that best suits your business needs, strategy, and industry.

### Customer Wanting to Reduce Data Center Sprawl and Time to Market

For an international manufacturer of printing and imaging products based in North America, choosing to implement SAP HANA on TCS Enterprise Cloud meant a 40 percent saving on the total cost of ownership. They were also able to improve their recovery time objective by 80 percent and accelerate provisioning of environments by 60 percent.

### Assured Business Services

We understand what happens when your mission-critical SAP applications are unavailable to your staff when they need it most.

This scenario can easily be avoided. TCS ECP provides SLAs at the application level, in addition to the infrastructure level.

Choosing to run your SAP applications on SUSE Linux also gives enterprises a recognized 99.999% availability.

### Leading Steel and Steel Construction Company Looking to Optimize Cost and Excel Operationally

By outsourcing its SAP applications to be hosted and managed by TCS Enterprise Cloud, this organization was able to reduce the OPEX costs and the cost of ownership while enjoying stability and high-availability for their SAP applications crucial to their business.

### A Seamless Experience for Your Teams Worldwide

With cloud datacenters and SAP expertise dotted around the globe, TCS ECP provides the coverage and support you need for your global teams without compromising on quality.

### Realize a Lower TCO

Make your move to the cloud with no upfront capital expenditure required. Furthermore, TCS ECP leverages the best of open source technology from SUSE so you can realize the value of your investment quickly and lowering your TCO.



Fig. 1: SUSE can help these SAP applications run better

### More on TCS Enterprise Cloud Platform

TCS offers next generation Platform-as-a-Service solutions (PaaS) deployed on the ECP. It provides managed PaaS services like Big Data Platform as a Service (BDPaaS), Database as a Service (DBaaS), Workspace as a Service (WaaS), Container as a Service (CaaS), TCS' industry solutions like Pharma Advanced Drug Discovery (ADD), BaNCS, Retail Optumera, Customer Experience Platform as a Service (CxPaaS), TCS Intelligent Information Management System (T.I.I.MS)

Talk to TCS about the horizontal and vertical-specific PaaS solutions currently offered.