



# Deloitte Open Cloud powered by AWS

Enabling SAP digital transformations on the AWS cloud

## The potential of SAP on Deloitte Cloud Platform (DCP)

### **Leapfrog the learning curve**

Deloitte Cloud Platform (DCP) provides bundled turnkey services designed to accelerate the digital core transformation of your business with the SAP HANA platform.

### **Create a kinetic IT enterprise**

DCP enables your end-to-end enterprise to be agile, helping you to make more informed decisions.

### **Business value-driven cloud**

DCP can help you safeguard your investments by aligning cloud decisions with the intended business value.

### **Rapid provisioning and elasticity**

DCP provides an architecture with scale-up or scale-out capabilities on demand. The platform can help you stand up a new SAP HANA system quickly.

### **Enterprise cost-efficiency**

DCP helps enable economies of scale and helps you shift from capital to operational expenditure.

## Key questions

Deploying cloud and leveraging SAP®, SAP HANA®, and SAP S/4HANA® solutions can provide an opportunity to transform your business and unlock new value for the enterprise. But IT and business leaders must answer a host of questions before embarking on a cloud journey:

**How do I determine the right cloud vendor for my business?**

**What is the right cloud architecture for meeting business service level agreements (SLAs)?**

**What is meant by managed services on cloud?**

## Deloitte Cloud Platform offerings

### **Cloud business case**

The imperative of cost savings, as well as the swiftly growing volume of both B2B and B2C web transactions, have combined to push a cloud-first philosophy. Need to calculate ROI to make the case for cloud today? Deloitte can help.

### **Modernising the core**

Become a more flexible, more efficient business that can respond to evolving customer needs, market forces, and risks while reducing the total cost of ownership. Let us help you optimise your investment in SAP by leveraging the Deloitte Cloud Platform.

### **Insight-driven advantage**

With data-driven insights informing more and more strategic decisions, companies across sectors are investing heavily in analytics, AI-powered tools, and data-mining capabilities. In a business climate where data has become the new currency, we can help you develop analytics tools for extracting new value.

### **Digitising the front office**

DCP supports your ability to create mobility options, increase collaboration, and make your organisation a more agile one.

### **Operate and run**

With end-to-end managed services, cloud capabilities become embedded in your IT ecosystem. Let us provide turnkey services to help you run and operate your enterprise in the cloud.

# Our process for unlocking the value of the cloud with AWS

Through the Deloitte Cloud Platform managed offering, we can guide you through a step-by-step process designed to help you make the most of your investment in your cloud journey. When paired with Amazon Web Services (AWS), we can help you quickly migrate data and systems, launch new capabilities, and scale as your needs evolve.



1.

## Cloud Envisioning Workshop

We base our workshops on your industry and the needs specific to your business, taking an end-to-end view that addresses:

- Cloud approaches
- Use cases
- Adoption risks and barriers
- Technology trends
- Migration challenges

This workshop brings an “inside out” view to deliver customised breakout sessions with our specialists to discuss your current and future business needs for cloud computing, including:

- Regulatory and security compliance requirements
- Vendor relationships
- Technology preferences
- Business/IT growth models
- Financial considerations (such as CapEx/OpEx)

Take advantage of this unique opportunity enabled by the AWS and SAP relationship. Test drive Suite on HANA or BW on HANA with your production data within 48 hours.



2.

## Architecture, roadmap, and plan

We can work with your organisation to assess your current processes and infrastructure and to help you design your future strategy, architecture, and roadmap for implementing or migrating SAP solutions to the cloud.

### **Analyse**

Assess your current architecture and immediate needs for infrastructure upgrades

### **Define**

Define your filters for cloud and define your “to be” architecture

### **Design**

Develop a migration strategy and roadmap



3.

## Cloud migration

We leverage comprehensive migration playbooks that can help you quickly realise the shortest path for cloud migration – to fit your business-specific challenges and goals.

The objective? To provide a near-zero downtime migration and minimise impact to the business. Our IT lifecycle experience, our focus on collaboration, our established alliances, and our deep experience with a variety of platforms allow us to help you move fast.

### **Simple**

We align assessment results to serve as a practical roadmap

Our cloud migration playbook provides detailed steps and timetables for advanced planning

We update business cases and conduct pilot migration, documenting the approach and risk mitigation techniques

### **Fast**

We use best-of-breed accelerators for migrating existing applications

We employ an optimised bottom-up migration process to best fit your scenario

### **Reliable**

We guide you from discovery to the go-live phase

We actively support the launch of your cloud applications, providing post-migration review and technical help



4.

## End-to-end managed services

Deloitte delivers a robust platform, as well the leading end-to-end managed services for which Deloitte is known. AWS brings the infrastructure-as-a-service (IaaS) component.

Want a solution to manage your SAP environment in the cloud? Deloitte can deliver, providing:

- An SAP, SAP HANA, and SAP S/4HANA certified hosting environment
- A packaged solution as a service with migration, implementation, application support, and managed services
- End-to-end cloud infrastructure and application services, with 24x7 support
- Preconfigured solutions and services that can be reused or tailored for an industry or application
- Subscription-based end-to-end cloud services

## Weaving more value into your SAP solutions through DCP powered by AWS

Throughout the four steps of the cloud journey, Deloitte works with you to address considerations involving governance, security, risk, compliance, data, and integration – and then we work with you to develop and integrate tailored policies and procedures for your cloud project and your entire organisation.



### Security, Risk, and Compliance

Information security controls that can help support better risk management and compliance management



### Data

Impact on data, data protections, and performance



### Integration

360-degree integration view of on-premises, hybrid, and private cloud



### Deployment

Focus on testing, transition, onboarding, and operations

## Managed AWS cloud services for SAP

### Account management

Dedicated client executive and team assigned

### Application managed services

Performance optimisation  
Patch management  
Job management  
Transport management  
Security management  
Monitoring  
Output management

### Database and OS management

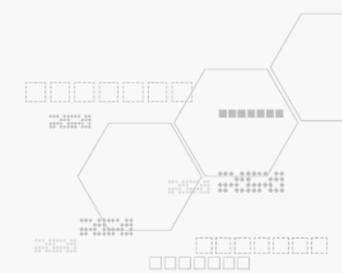
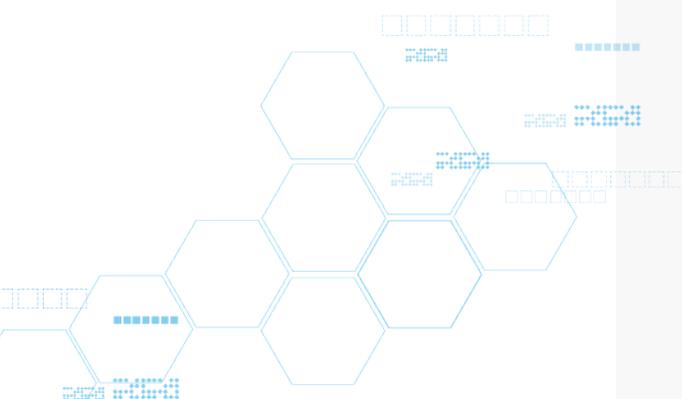
DB administration and tuning  
Extension management  
Patching  
Imports/exports  
Monitoring

### Platform management

Backup and recovery  
Updates  
Monitoring  
Print spooler  
Performance  
Connectivity  
Hardware management  
OS management

### Infrastructure management

Network configuration  
Resource and capacity analysis  
Performance troubleshooting  
Data centre and facilities  
Security



## Why DCP powered by AWS?

- Superior infrastructure and application SLAs
- Flexible high-availability and disaster recovery solutions to meet business SLAs
- Support for SAP and non-SAP applications
- Pay-per-use utility-based billing
- Flexible cloud service model – BYOL to subscription-based pricing
- 24x7 support resources and service management portal based on ITIL
- Low issue-resolution response times; flexible SLAs backed by service credits
- SAP-certified, including workloads that require compliance requirements
- Global data centre locations

## Why Deloitte?

- Ranked #1 globally in consulting (Based on revenue by Gartner, 2016)
- Global leader in cloud consulting (Based on capabilities by ALM Intelligence, 2016)
- Worldwide leader in business consulting services (Based on capability and strategy by IDC, 2016)
- SAP Pinnacle Award for SAP S/4HANA Adoption Partner, 2016 and 2017
- Deloitte named a Leader in North America in SAP Application Services by Gartner, 2017
- Deloitte named a leader in SAP Services by Forrester, 2016
- Global network of more than 13,000 SAP practitioners and a track record of serving upwards of 7,000 clients
- We have over 16,000 SAP Practitioners

## Ideas to get you started

Organisations considering a deeper journey into cloud computing with SAP can jump-start efforts by doing some of the upfront work. Even if you are not yet ready to advance on your cloud journey, you can begin preparing by taking the following steps.

### **Assess your IT infrastructure and processes**

Further evaluate and review your infrastructure to determine where you could benefit from cloud services.

### **Prioritise your business needs**

Recognise that the impact of cloud computing varies depending on the challenge it solves.

### **Identify the players**

Determine who the key stakeholders will be in your cloud journey.

## Contact us

Getting more out of SAP and cloud computing is a growing priority for organisations today, and Deloitte is working alongside businesses each day to help make the journey go more smoothly. Getting started with Deloitte's help begins with a conversation. Organisation leaders who want to move strategically and deeply into cloud computing can contact us to get that conversation started.

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