

PwC SAP Cloud Assessment



The SAP transformation challenge...

SAP run organisations are now facing the same business investment cases: Move to OPEX managed service with SAP RISE? Move to Native Cloud models? Combination of both and how to build a commercial business case. These are the questions the PwC Cloud Assessment will help you answer...

SAP Maintenance Deadline

SAP will provide maintenance support for Business Suite 7 (ECC) clients until 31st December 2027, with extensions until 2030 available with an increase in maintenance fees.

Cloud Economics

Cloud purchase options (PAYG, Reserved Instances, Savings Plans) and migration and other funding options difficult to navigate.

Complex RISE pricing model with Full Usage Equivalents (FUEs) and BOM additions.

S/4HANA Clean Core

With S/4HANA, SAP are driving a clean core strategy to ensure clients use the latest versions, minimizing or eliminating modifications.

Target Operating Models

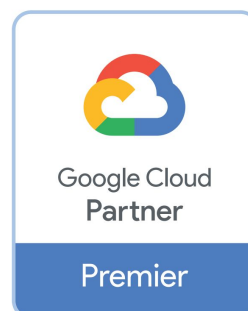
Different target operating models in the cloud and the skills required to support native Cloud, RISE and SAP BTP.

SAP Business Technology Platform (BTP)

Understand the new paradigms for code and interface development, and the value-add services of BTP.

Approaches

Different migration and upgrade approaches drive complexity in licensing and operations.



The solution: Cloud Assessment

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The solution

The PwC SAP and Cloud Assessment is a comprehensive SAP RISE analysis that delivers:

- **Detailed & personalised pricing** model scenarios for SAP RISE + Native Cloud built to your transformation milestones and project plan.
- **Architecture Patterns:** SAP Well Architected & RISE delivery Patterns optimised to your business metrics.
- **Enterprise Architecture:** Patterns & Architecture for closely-coupled non-SAP applications to SAP RISE.
- **SAP BTP native Cloud design.** This includes an analysis of the source, target landscapes, operating models and cost profiles to unlock efficiencies & saving opportunities.

Key benefits

- 1** **Clarity on the SAP RISE Bill of Materials**, with an understanding of the core cost data points and the cost profile of the deployment and migration plan.
- 2** **Creation of optimised commercial models** based on your business requirements, transformation plan across SAP RISE, SAP BTP and native Cloud deployment.
- 3** **Target Operating model review:** Designing & commercial modelling both SAP and Native Cloud deployments for SAP Cloud + Optional Additional Services.
- 4** **Evaluating commitment models** for SAP and native Cloud deployments, focusing on key areas delivering procurement recommendations & future development extensions (Data Lakes, GenAI, Analytics, etc)

Case study

A multinational construction company with a significant investment proposal for a migration to RISE with with SAP.



Challenge

- A large multi-year complex transformation programme.
- Consolidation of multiple global SAP systems to a single S4 instance.
- Detailed commercial and architectural business investment case for multiple cloud solutions in order to identify and secure their target architecture, operating model & board approval.



Solution

PwC supported the client with their SAP transformation and investment business case, executing our SAP Cloud Assessment service, focused on optimizing the Cloud costs across SAP RISE, SAP BTP and Native Cloud architecture deployment models.

PwC conducted a thorough examination of the client's SAP target architecture and program plan with the primary goal of assessing cost-related aspects and identifying opportunities for optimization.



Results

- Optimized RISE with SAP and SAP BTP Cloud subscription models created
- Identified a **32%** cost saving over 5 years in comparison to the original budget.
- Cost inefficiencies identified, saving approximately **€2m in year 1** and **€3.7m in year 2**.
- Native Cloud Models created for non-RISE applications based on well architected cost patterns.

Let's connect



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Learn more

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