


Considerations for automating your SAP environment



Checklist

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IT automation can help your organization speed SAP HANA and SAP S/4HANA migration while simplifying ongoing operations throughout your SAP and IT environments.

Your SAP landscape is the core of critical business operations like enterprise resource planning, supply-chain management, and customer experience administration. To support digital business success, both your SAP and IT environments must be efficient, scalable, and reliable. IT automation can help your organization streamline operations, improve agility, boost productivity, and increase security and availability. Consider the following questions when planning your automation strategy.

1 SAP HANA migration

SAP HANA[®] and SAP S/4HANA[®] provide increased speed, scale, and innovation, as well as cloud capabilities, for your organization. To take advantage of new features and continue receiving support from SAP, you must migrate to SAP HANA and SAP S/4HANA by 2027. Automation can help you migrate more rapidly, efficiently, and reliably. With the right platform, you can automate most of the steps involved in SAP environment migrations.

Does your chosen automation platform:

- Work with your existing operating system and IT resources?
- Work with the on-site resource and cloud platform to which you plan to migrate?
- Let you programmatically provision and configure your target environment according to SAP requirements?
- Let you easily replicate data across your environments?
- Let you quickly deploy SAP workloads during migration to reduce downtime?

2 SAP and IT operations

Manually managing your SAP and IT environments in a digital, cloud-based world can be time-consuming and error-prone, leading to poor performance, potential downtime, and increased security risks. IT automation can help you streamline repetitive SAP and IT environment management tasks to increase speed, consistency, and reliability. Through automation, you can free time and resources for innovation and create more value for your organization.

Does your chosen automation platform:

- Work across all aspects of your SAP and IT environments?
- Integrate easily with your existing management tools?
- Automate both individual tasks and entire workflows?
- Let you create predictable and repeatable processes to manage SAP and non-SAP systems consistently?
- Provide multi-tenant capabilities?
- Offer self-service capabilities for more autonomous use and fewer cross-team hand-offs?

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