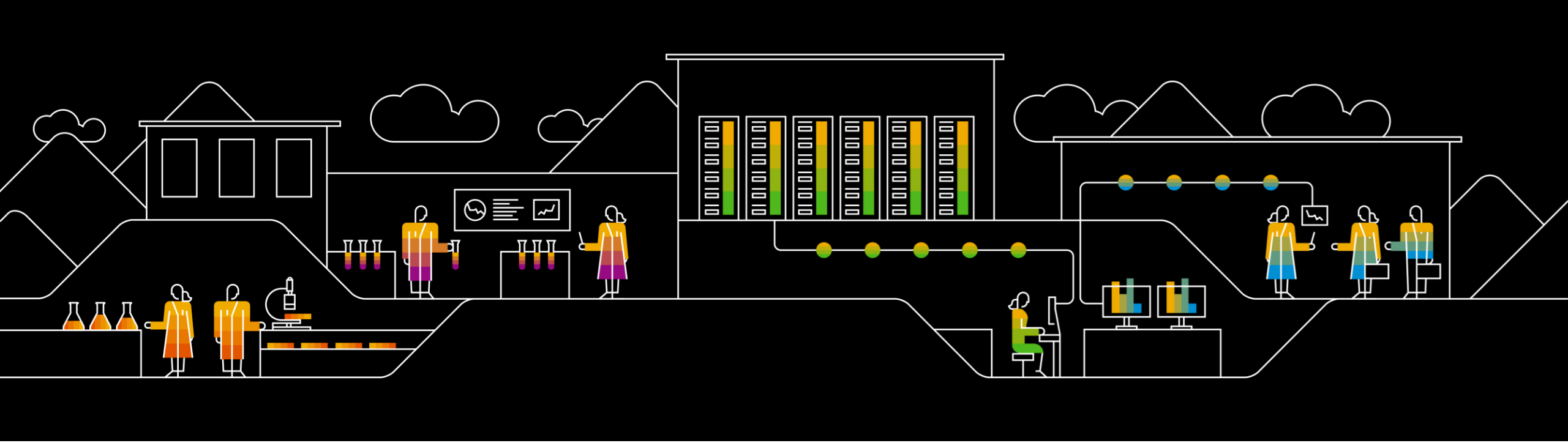

SAP ICC Integration Scenario-
SAP Technology - ALE Converters (CA-ALE)

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Introduction

- ALE (Application Link Enabling) converters connect SAP with non-SAP systems, by converting any format into an SAP IDoc message and transferring that in a secure way. The integration scenario is supported by SAP NetWeaver/ERP, and by SAP S/4HANA.

- The following converter functions are covered by CA-ALE:

  - Transferring SAP NetWeaver / SAP S/4HANA intermediate document (IDoc) formats into a third-party repository so that the data descriptions can be used as source or target structures when assigning data fields.
  - Adopting and converting IDocs from SAP via CA-ALE and calling up a normal transaction via a remote function call (transaction RFC).
  - Converting any data format into IDoc structures and importing them into SAP via a tRFC.

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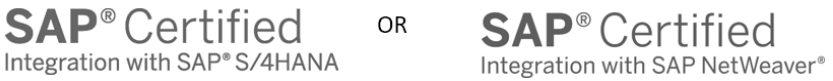
Benefits of SAP Certified Integration

Opportunity for Growth and Participation	By supporting market-leading solutions from SAP and offering integrated solutions to its customer base
	May experience faster sales cycles
	Certification serves as proof point for technical alignment with SAP solutions
Increased Potential for Success	Faster implementations and deployments in SAP solution-based landscapes
	Accelerated ramp-up on SAP knowledge for smaller ISVs
Marketing Benefits	SAP Interface Certificate and an official "*SAP Certified*" solution logo: 
	Listing in **Online Directory**
	Press release review
	Promotion during events, positioning the product as "certified" to SAP customers and consulting partners

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Technical Details

- **SAP NetWeaver:** The Scenario CA-ALE 4.0 is available starting with release 700**.**

- **SAP ERP:** The Scenario CA-ALE 4.0 is available for ERP, starting with release 6.0**.**
  It was also already available with SAP R/3.

- **SAP S/4HANA:** The corresponding Scenario S/4-CA-ALE 1.0 is available for S/4HANA, starting with release 1511.

- **For more information, see**:
  - Transactional RFC Technical Description
  - IDOC Interface / ALE Technical Description

- **SAP RAC Service:**

  The quickest way to gain access to an SAP system suitable for integration testing is via the SAP Remote Access and Connectivity Service (SAP RAC), which provides access to shared and exclusive-use hosted test systems.

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Certification Price & Validity

Certification Price

Euro currency is applicable to all countries

We offer a 30% discount on both scenario version for re-certifications: S/4 and non-S/4

Integration Scenario Name	Status	Price S/4	Price other	Recertification Fee (before expiry)
CA-ALE and S/4-CA-ALE	**active for S/4 version / active upon request for other version**	**10,000 €**	**20,000 €**	**7,000 € (S/4) / 14,000 € (other)**

Validity of Certification

Certification for ALE Converters (CA-ALE) scenario :
S/4-CA-ALE / CA-ALE integration scenario is valid only for three years.

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Certification Process Overview

1	**Certification Scenario Identification**	SAP's Integration & Certification Center (ICC) team and potential partner, discuss the partners solution and appropriate certification scenarios
2	**Certification Contracts & Payments**	SAP ICC sends certification contracts. If applicable, Partner/Independent Software Vendor (ISV) signs the contracts and completes the payment
3	**Kick-Off Meetings with SAP ICC**	SAP ICC consultant schedules kick off meeting and shares the certification testing requirements, which will include the required documentation (ICC Test Plan, Technical Product Profile, test cases etc.)
4	**Certification Preparation**	Partners/ISVs prepare a demo before the actual testing(optional), modify application based on test requirement (if required), schedule follow up meetings/Q&A with ICC, prepare the end to end functional test cases and functional documentation, complete the Technical Product Profile, submit completed documentation to ICC.
5	**Testing & Results**	SAP partner/ISV inform SAP ICC when they are ready for testing. Testing is done remotely in SAP partner/ISV system under the supervision of the ICC consultant.
6	**Publish**	• Receive SAP-certified logo. • Global certification listings in **Online Directory**, **SAP Store** and publish press releases and success stories

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Related Links

SAP ICC Application Form

- Please fill in SAP ICC online application form with information about your company and about the software application that you want to integrate in order to apply for an integration certification.

Know More About Certification

- To learn more about certification please visit Software Certification page.
- SAP NetWeaver Technology Community
- SAP Training and Help: Please refer to SAP Education.

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