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SAP PO->IS Migration

Customer Success Stories

Michal Krawczyk, Marcin Galczynski – Int4 AG

Nishant Kathuria - HCL

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About Int4

Int4 AG is an SAP Partner and a market leader in test automation of SAP systems integration.

Int4 IFTT – No Code/Low Code, citizen automation, SAP API testing and virtualization solution (including iPaas migration edition)

10+
Years of Int4
Sometimes we still can't believe it but our journey started 10 years ago! We are proud of it but also excited for the next decades. New challenges and opportunities motivate us to be stronger and better. The best is yet to come!

Founded in: 2010

116+
Projects
We have successfully executed 116 international megaprojects, not counting (what we like to call) small scale projects.

40+
Employed specialists
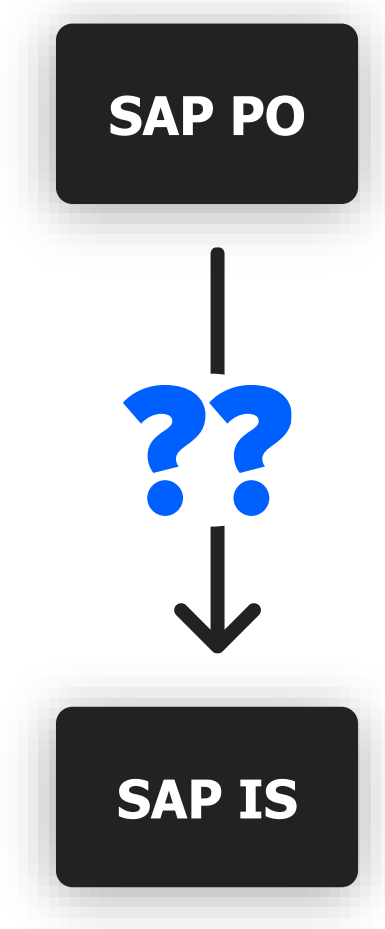We are proud to say that we have over 48 prominent experts in the SAP industry and it's just the beginning.

Headquarter: Zug, Switzerland

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How to move from SAP PO to SAP IS safely?

- Customers will look for an opportunity to delay the migration, unless…

- …they are provided with low risk, low-cost solutions to do the migration

- …they can get additional value from the migration project

SAP PO

??

SAP IS

SAP PI 7.4 migration to SAP CPI

AmSty & Int4

AmSty

INT4

> **" "**
>
> **Int4 Interface Testing Tool (Int4 IFTT) allowed AmSty to quickly and efficiently move to SAP CPI in a fraction of what was previously envisaged possible.**
>
> **The no-code Int4 IFTT user interface empowered our SAP functional configurators to feel confident about the integrity of our new CPI messaging platform.**
>
> **Every member of the Int4 consulting services staff was a true professional! We were delighted with the outcome of this collaborative consulting services engagement.**
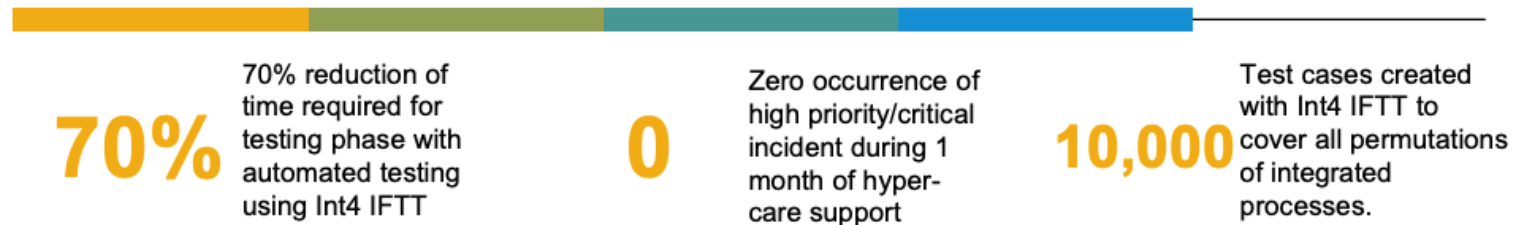
Challenge

SAP announced that SAP Process Integration(PI) 7.4 Dual Stack was out of maintenance as of 31 Dec 2020. AmSty thus had to upgrade their PI system to SAP NetWeaver 7.5 OR migrate to SAP Cloud Platform Integration (CPI).

Solution

To future-proof their investment, AmSty elected to recreate their 40 existing PI interfaces to CPI; to adopt SAP Cloud Platform Alert Notification Service; and to adopt SAP Identity Authentication Service and Identity Provision Service. AmSty utilized Int4 IFTT to automate SIT and regression testing processes.

Outcome

All existing SAP PI interfaces were successfully productionalized in CPI in just twelve weeks.
Int4 IFTT was instrumental in expediently validating CPI configurations and thus served as a key project accelerant.

70% — 70% reduction of time required for testing phase with automated testing using Int4 IFTT

0 — Zero occurrence of high priority/critical incident during 1 month of hyper-care support

10,000 — Test cases created with Int4 IFTT to cover all permutations of integrated processes.

INT4

INT4 IFTT

SAP Silver Partner

Case study 2 – famous restaurant from Sylt Island – migration to SAP IS on CF

THE CHALLENGE

The context

Move from SAP PO to SAP IS (Cloud Foundry)

The problem

No business users to test the migration – it needs to be done completely by the development team.

Fetch test cases from SAP PO production and run them over SAP IS Cloud Foundry

Test driven development

1. Collect messages from PO production using IFTT
2. Create integration flow stubs on CPI
3. Set up IFTT test execution on the new iFlow stubs
4. Developers start and test integration with no external systems, already on development box
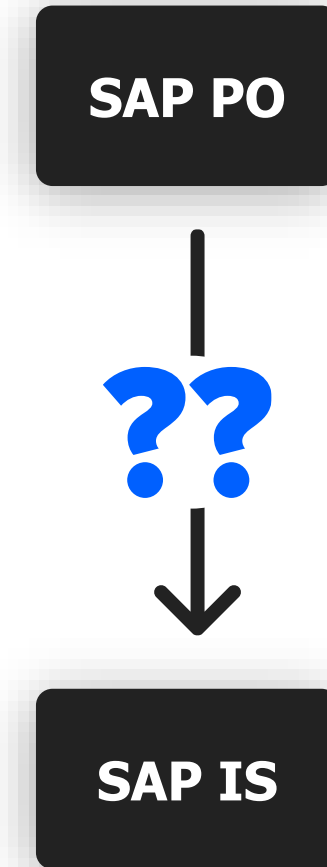
Two perspectives

Development

- No central repository for data types

- RFC lookups (mappings, enh determination)

- ABAP Proxies

- Monitoring

Operations

- Functional Testing

How to
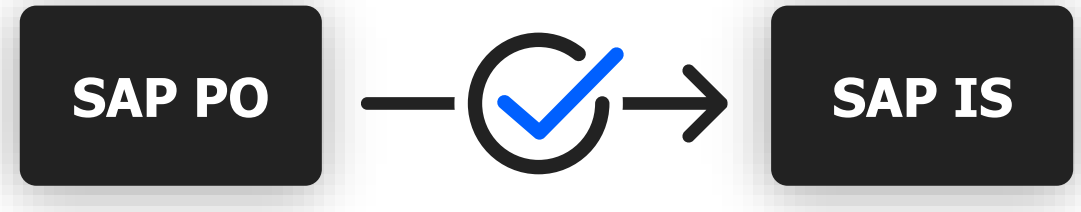automate this?

How to
eliminate this?

SAP PO

??

SAP IS

Introducing **Int4 IFTT (iPaas migration edition)**

Int IFTT (iPaas migration edition)

Migrate and test Your SAP PO interfaces to SAP IS in fraction of the time!

SAP PO ──✓──→ **SAP IS**

Awards & Recognition

#Hack2Build
1st Runner-up
Award

SAP

Core product features:

- Migration Scope Management
- Pre-Built Alternatives Suggestion
- Migration Complexity Estimation
- Automatic ICO to iFlow Migration
- Migration Status Overview
- Business-relevant Test-case extraction - *based on IFTT*
- Test Execution Automation - *based on IFTT*
- Test Reports - *based on IFTT*

Full migration possible for:

- Integrated Configuration Object to Integration Flow - various sender/receiver combinations supported
- Message mapping with source/target definition
- Channel configuration details (for supported adapters like SOAP, IDoc, REST/HTTP)
- Classical configuration
- XSLT mapping
- Synchronous scenarios with request and response mapping

INT4   INT4 IFTT   SAP Silver Partner

THE CHALLENGE

The context   Automate the migration itself with Int4 IFTT – iPaas migration edition

The problem   Eliminate as much as possible the need to migrate SAP PO to SAP IS in manual way.

First project ongoing to prove it's possible!

> Automate migration of SAP PO objects to SAP IS

> Combine it with the stadanard Int4 IFTT testing functionality

> Hide the complexity behind a single functional cockpit

Solution Demo - Demo for automated migration from SAP PO to SAP IS

Be amazed!

Zero-out entire classes of tasks and massively reduce risk!

Minimal effort

of creating test cases using the IFTT proven Repeater's functionality: case creation based on **existing middleware messages.**

Robotic

and fully **automated test case creation** crawler which runs on selected SAP PO landscape and searches for available test cases

Automated Execution

of thousands of test cases is a matter of **minutes not days**.

No additional hardware

is required. Int4 IFTT is a certified SAP Add-on. Deployed on SAP Solution Manager or other ABAP based system. Or we can run it from our servers.

Complete scope

in one place. List all ICO's, select Your scope, automate migration where possible, use pre-packaged solution where applicable and complement manually where needed. Then test it all, all from **single cockpit**!
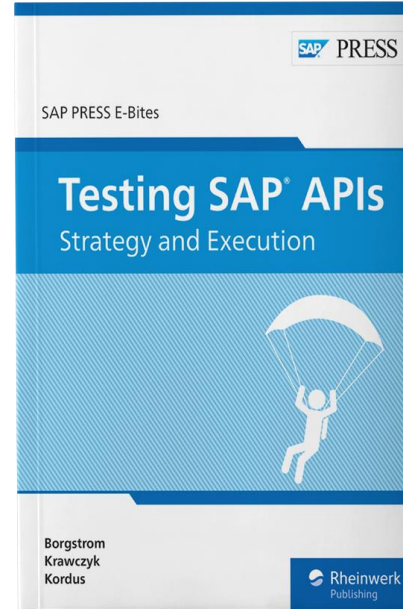
Reduce risk

thanks to full monitoring and reporting over the entire process, your project management and **audit-quality reporting** is available straight from the tool. No need for extra lists or tables.

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Product Information

Michal Krawczyk
September 9, 2021 | 2 minute read

Automate your SAP PO to SAP IS migration with Int4 IFTT iPaaS migration edition

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RSS Feed

Easy migration to the cloud

When Int4 took a part in a #Hack2Build initiative from SAP Co-Innovation Lab – here the main idea was to extend our best in class proven Low Code/No Code, Citizen automation, SAP API testing solution – Int4 IFTT which is used by many global companies to test and virtualize SAP interfaces (SAP PO, SAP IS, SAP S/4HANA) with the functionality to automate the migration process itself. As a result of this journey we came up with a new edition of Int4 IFTT called – iPaaS migration edition.

Virtualize and Automate Your SAP Testing Using Int4 IFTT

Over 7.500 Participants

Testing SAP APIs: Strategy and Execution

Blog on SAP community pages

www.int4.com

Thank you!

Marcin Gałczyński
marcin.galczynski@int4.com

Nishant Kathuria
Kathurian@hcl.com