



# IFG for Integration – SAP Process Orchestration Status Update & Roadmap

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July 2019

PUBLIC

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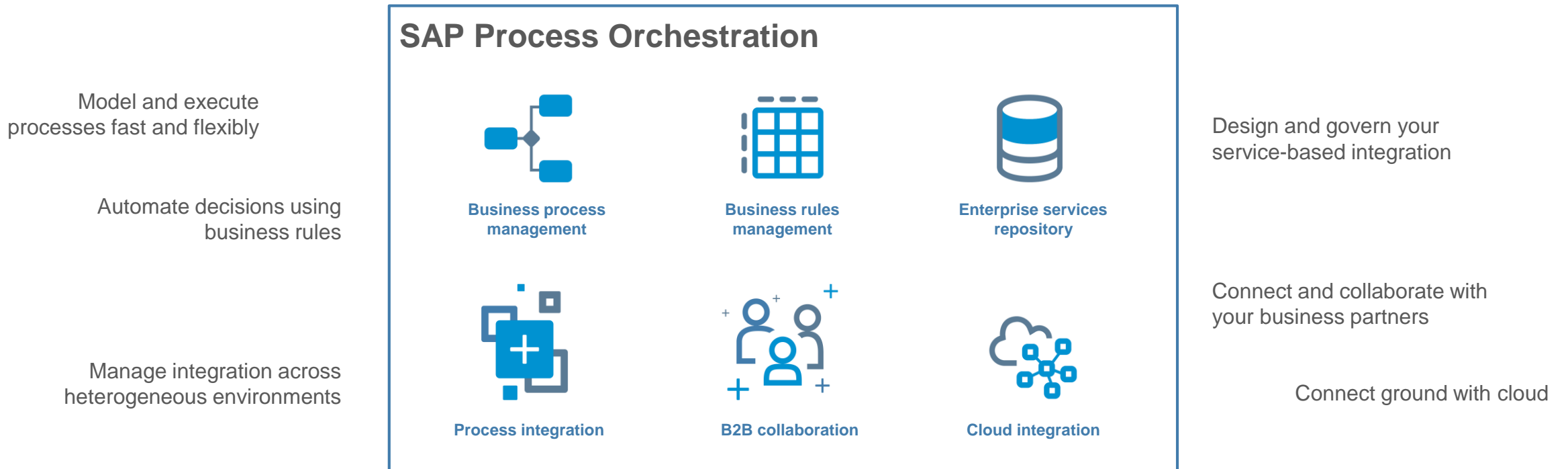
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# SAP Process Orchestration

In the SAP NetWeaver product portfolio

SAP Process Orchestration combines the power of [SAP Business Process Management](#), [SAP Process Integration](#), and [SAP Business Rules Management](#) into one integrated offering.



# CEI projects in 2018

## B2B add-on

- Scope: collect feedback for new b2b add-on release and beyond
- Timeline: from July 2018 until January 2019
- 12 participants in total: 4 customers & 8 partners
- Have run feedback calls & on-site workshops
- Release 2.0 shipped end of Nov. 2018



## Test tool

- Scope: new test tool as part of SAP Process Orchestration for reducing test effort in case of migration, and regression testing
- Timeline: from July 2018 until April 2019
- 21 participants in total: 14 customers & 7 partners
- Have run feedback calls, an on-site workshop & beta shipment
- Shipment of first scope with 7.5 SP14 in March 2019
- Project has been closed in April 2019

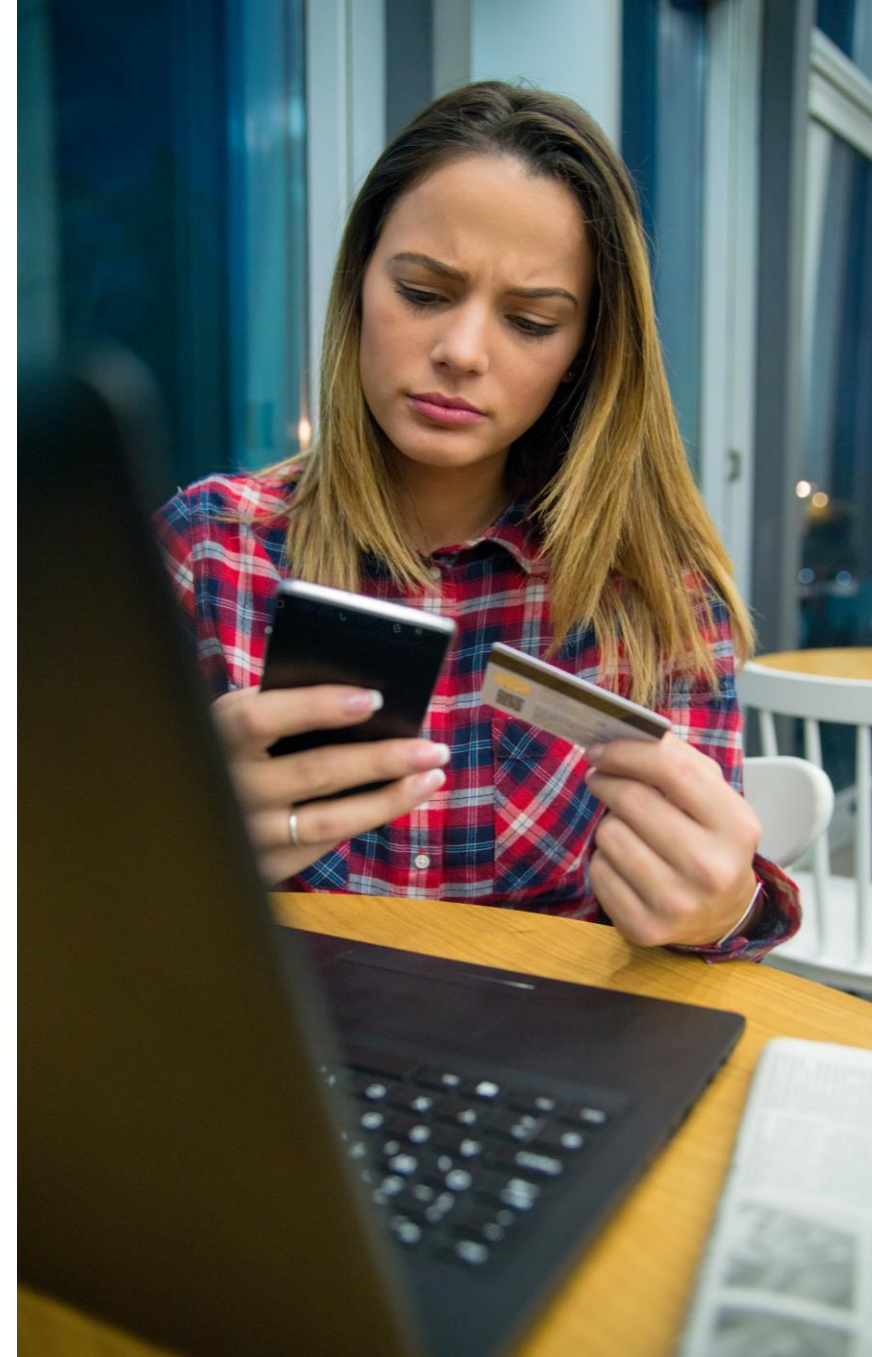




# B2B add-on release 2.0

## New features at a glance

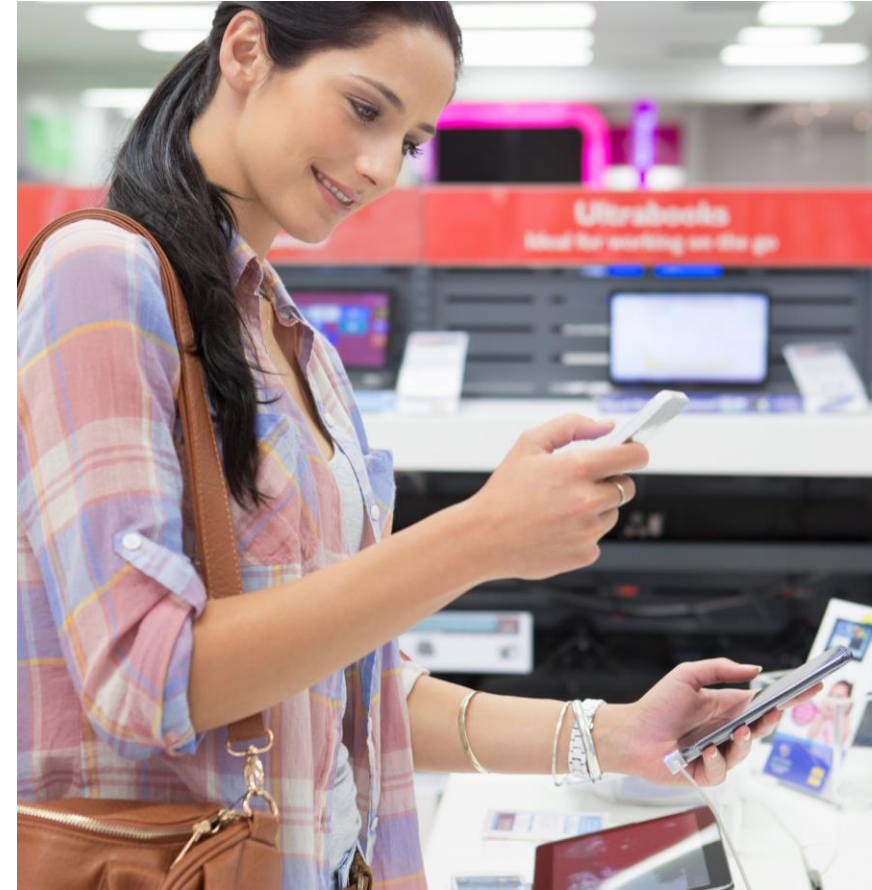
- Correlate AS2 MDN to Original Document
  - OFTP and X400 Adapter Alerts for B2B
  - Number Range Object Import and Export
  - Number Range Object API Extension
  - Disable Message Split in EDI Separator
  - Dynamic Configuration Routing of EDI Separator
  - HTTP Proxy Support for OFTP Adapter
  - TSL Updater Job Usability
  - Enable Basic Authentication for Proxy in TSL Updater Job
- 
- See [release note 2718848](#)



# New Process Integration Test Tool (PIT) in SAP Process Orchestration

With the latest Support Package 7.5 SP14, SAP Process Orchestration comes with a new test tool that helps our customers to automate the testing of their integration scenarios

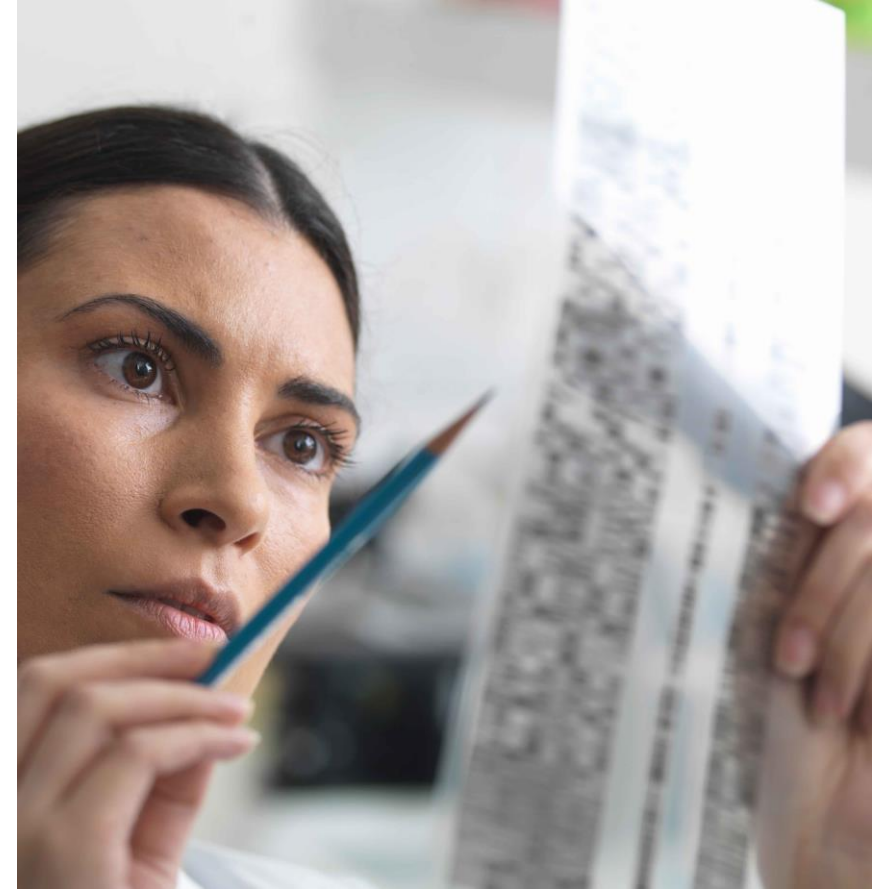
- Reduce business downtime via automated testing for both the **migration** as well as the **regression use case**
- Verify that integration scenarios run as before a migration or a system update/upgrade
- Create and **maintain test cases**
- Fetch and **store test data sets**
- **Replay** messages, and **verify** test result
- See [blogs](#)



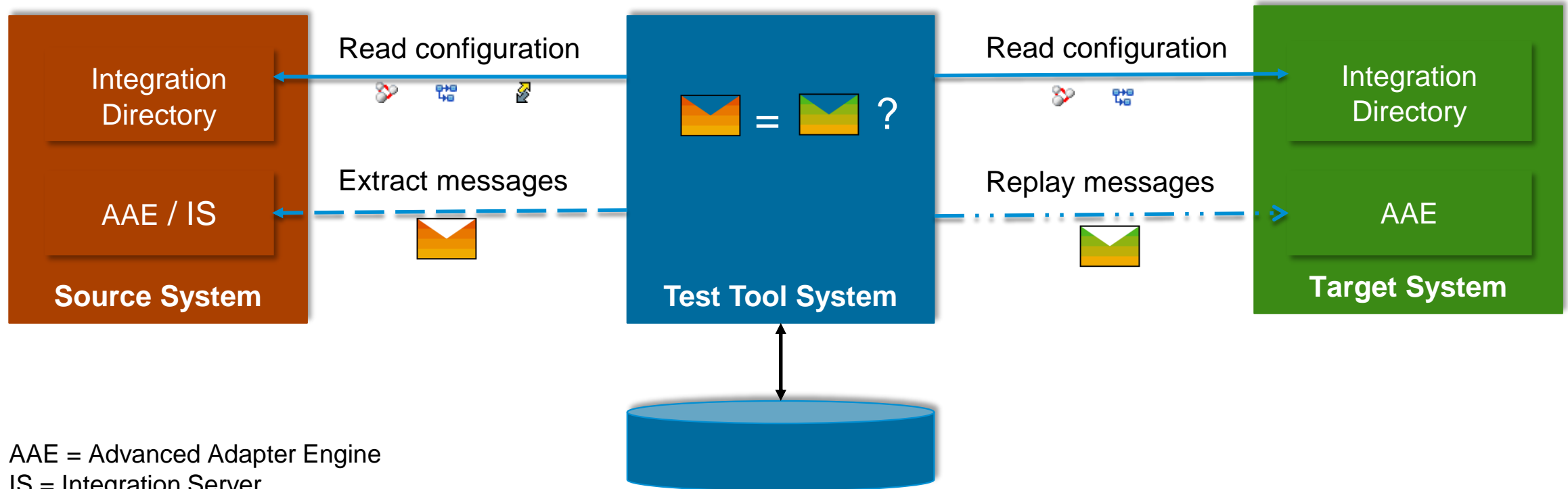
# New Process Integration Test Tool (PIT) in SAP Process Orchestration

## Characteristics

- Replayed messages go through the standard XI pipeline
- Replayed messages on the target system can be identified as “test messages”
- Message is not delivered to receiver per default
- Sender adapters are out of scope in the current PIT version
- Long running tasks like message extraction or test execution are scheduled as background jobs
- NWDS Plugin *SAP Process Integration Test* as UI



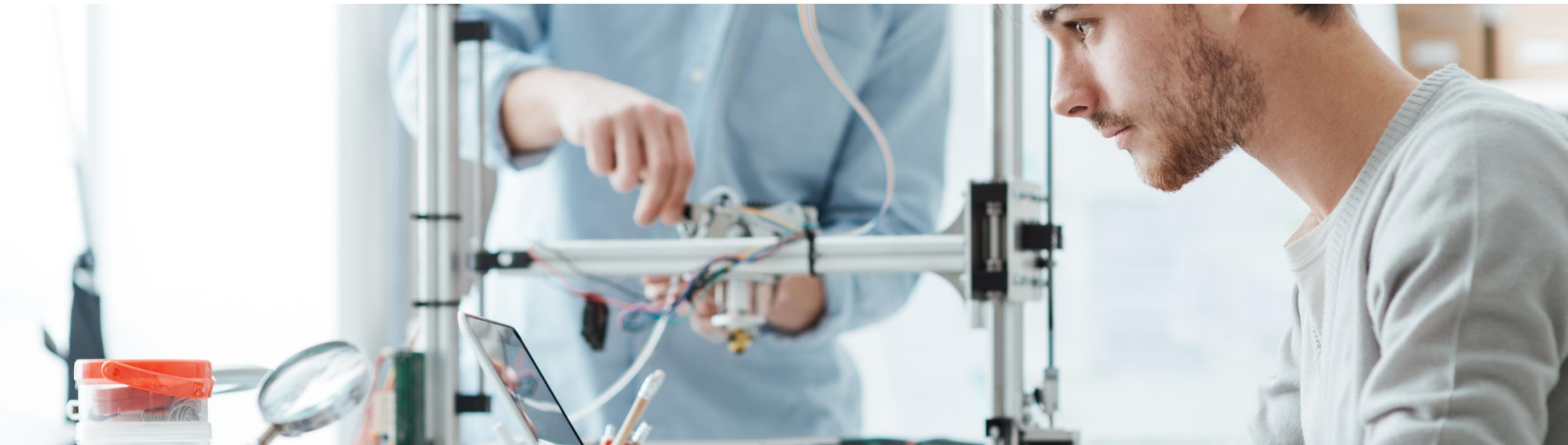
# New Process Integration Test Tool (PIT) in SAP Process Orchestration



AAE = Advanced Adapter Engine  
IS = Integration Server



# Demo



# Developer productivity: ESR in Eclipse enhancements continued

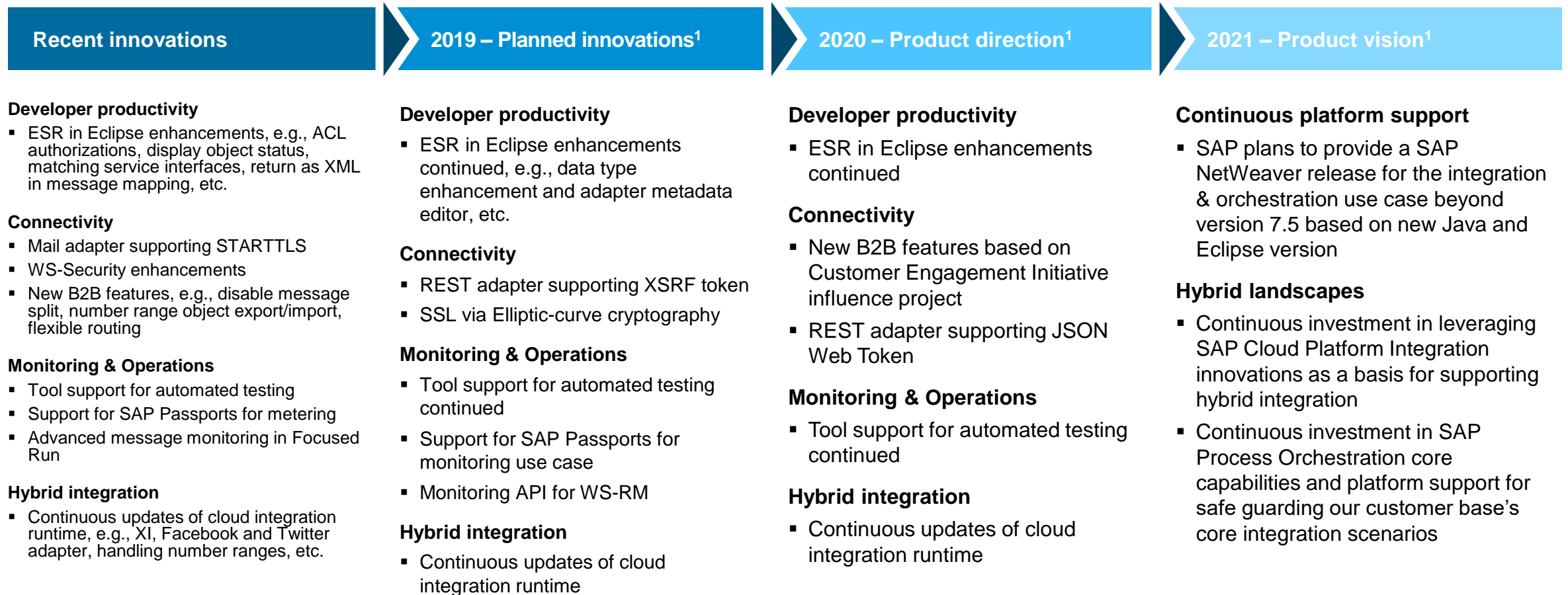
## Notes collection

- 2227623 – Revision comparison for mapping objects in NWDS
- 2227622 – Release transfer in NWDS
- 2227566 – Version history in NWDS
- 2211034 – Recursive structures in message mapping in NWDS
- 2211018 – Change list enhancement in NWDS
- 2434890 – Mapping migration switch for PI 7.0 to 7.5 upgrade
- 2483582 – Create mapping template from existing mapping in NWDS
- 2482929 – Support for Java 8 features in message mapping
- 2645540 – Where used list enhancements in NWDS
- 2650726 – Clear SLD cache in NWDS
- 2651230 – Display object status in NWDS
- 2648269 – Add & modify Access Control Lists in NWDS
- 2703762 – ACL switch for individual components in NWDS
- 2713731 – Activate & reject option for non-active objects in repository browser tree in NWDS
- 2714152 – Return as XML option in message monitor editor in NWDS
- 2713763 – Matching service interface in NWDS
- 2713084 – Enablement of SP definition in NWDS
- 2714223 – Custom user roles in NWDS
- 2757822 – UI Text Editor in NWDS

See [release notes](#)

# SAP Process Orchestration

## Product road map overview – Key innovations



1. This is the current state of planning and may be changed by SAP at any time without notice.



# Check out planned Process Orchestration features at Innovation Discovery

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#### HOT TOPICS

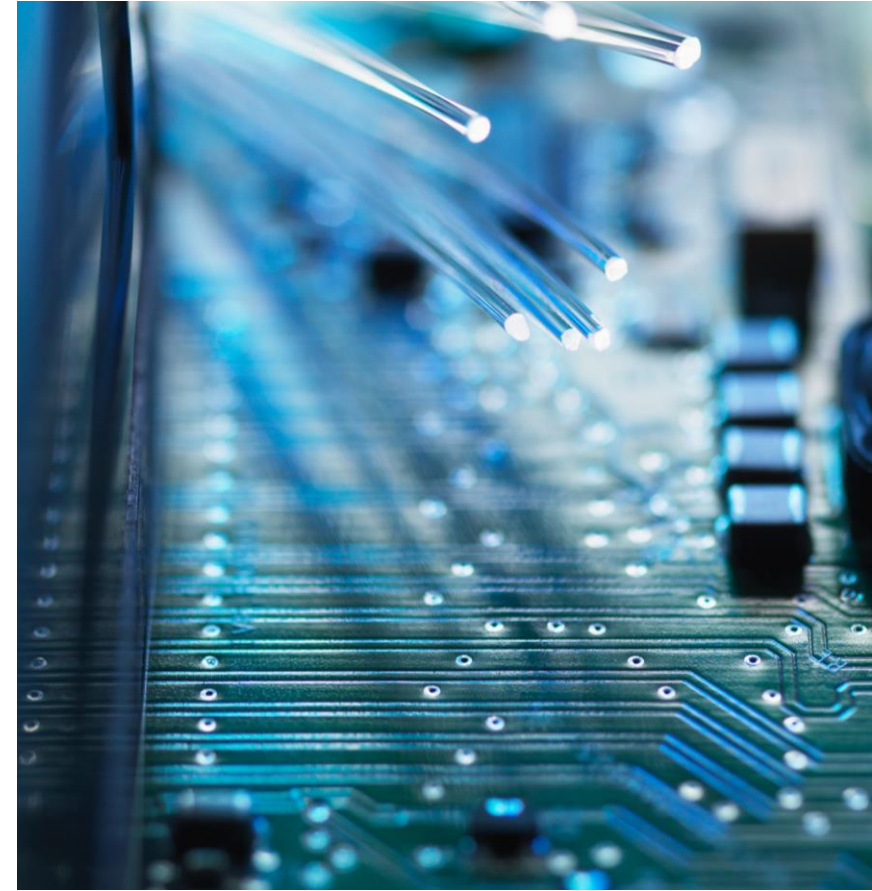
<b>SAP S/4HANA</b> <b>2672</b> Innovations related to SAP S/4HANA	<b>User Experience</b> <b>1193</b> Innovations related to user experience	<b>Digital Transformation</b> <b>659</b> innovations related to digital transformation
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# Related road maps

**In the context of SAP's orchestration and integration portfolio, refer to the following other road maps**

Related product road maps available on [sap.com/roadmaps](https://sap.com/roadmaps):

- SAP Cloud Platform Integration
- SAP Application Interface Framework
- SAP API Management
- SAP Operational Process Intelligence
- SAP Gateway





# Thank you.

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