



## IMPLEMENTATION OF REGULATORY E-INVOICING REQUIREMENTS AT PAUL

**S**AP integration describes the process of successfully and reliably integrating existing systems as well as machines and plants into an SAP ecosystem. SAP is the most widely used enterprise resource planning (ERP) system and enables efficient planning of resources. It also has strategic benefits: From management to governance, all levels use the ERP system to make decisions. **This high relevance requires a suitable data basis with corresponding transparency in order to make decisions more efficiently and faster.**

### Importance of SAP Integration

An ERP system is indispensable in one's own company in order to use and plan resources efficiently. SAP is the most widely used enterprise resource planning system here. It is widely used and **is extremely relevant for Industry 4.0**. This is because the system helps to make more efficient, better and faster decisions in production – provided that the important and correct data is available as a basis. In the Smart Factory, it is now part of the process to collect and evaluate much more information than just purchasing. Enterprise resources can also be better planned on the basis of additional information. All use cases in modern industry

require information about the company's own plants, machines, and resources sources.

### Benefits of SAP integration with Orchestra at a glance

**SAP integration offers a number of benefits.** Isolated islands of data can be connected and thus, for example, raised to a higher level and decisions can thus be made better on the basis of more relevant information.

With Orchestra, **templates** can be created using low-coding approaches. All systems of the SAP ecosystem can be addressed (ERP, ME, PCO, DMC, etc.). In addition, a logical **SAP system can be simulated** with the help of the Orchestra middleware. Through

the built-in "Patch and Dispatch Mappings", data and information can be distributed quickly and easily to SAP systems as well as to third-party systems from other manufacturers. Orchestra stands for the **"best-of-breed approach"** and guarantees compatibility with all other systems of your choice.

- No more data isolation / data islands
- Effective templates via low-coding approaches
- Communicate with Orchestra as a logical SAP system
- Out of the Box: Patch and Dispatch Mappings

- „Best-of-breed approach“: compatibility with other systems guaranteed
- Distribute data and information quickly and easily (also to non-SAP systems)

## How was the project implemented?

At our customer Paul Horn, their internal SAP system was to be connected to the NAV interface of the national tax and customs office in order to transmit invoices in an encrypted and non-manipulable way. The verification and processing of the data was to include an individual billing logic.

- Reliable delivery of data and invoices to the National Tax and Customs Office.
- Encrypted and non-manipulable storage of sensitive data
- Automatic reporting of electronic, serially processed (structural) data via the NAV interface of the Hungarian Tax Administration
- Logging of any changes to ensure traceability
- Verification and processing of structural data using clearing logics
- Up-to-date and correct versioning of SAP and NAV systems

## You want to learn more?

If you have any personal or further questions about this success story, our experts will be happy to help you. We would also be happy to present Orchestra to you personally in a live demo!

## Learn more about our products!

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