



SEEBURGER Cloud Services

iPaaS Integration Service

What is the iPaaS Integration Service?

The SEEBURGER iPaaS Integration Service enables companies to quickly and easily exchange data electronically with business partners without having to operate the necessary technical solutions themselves.

Today, globalized flows of goods are forcing companies of all sizes to network more efficiently with their international business partners. In doing so, companies have to consider a multitude of industry and company-specific integration processes and map them digitally. The integration processes must be traceable at all times and monitored automatically. Electronic data interchange (EDI) by means of an integration platform is becoming increasingly important for many companies. However, the operation of an integration system is complex and expensive, and the service can often be provided better and cheaper by a specialist.

The SEEBURGER iPaaS Integration Service offers you fast and secure transfer of high-quality data as an all-round package in the cloud. Our ready-made industry solutions enable you to quickly get started with B2B/EDI, EAI and API integration, regardless of the technology status and geographical distribution of your business partners. At the same time, within the iPaaS service, you retain the flexibility to implement the integration scenarios partially or completely yourself.

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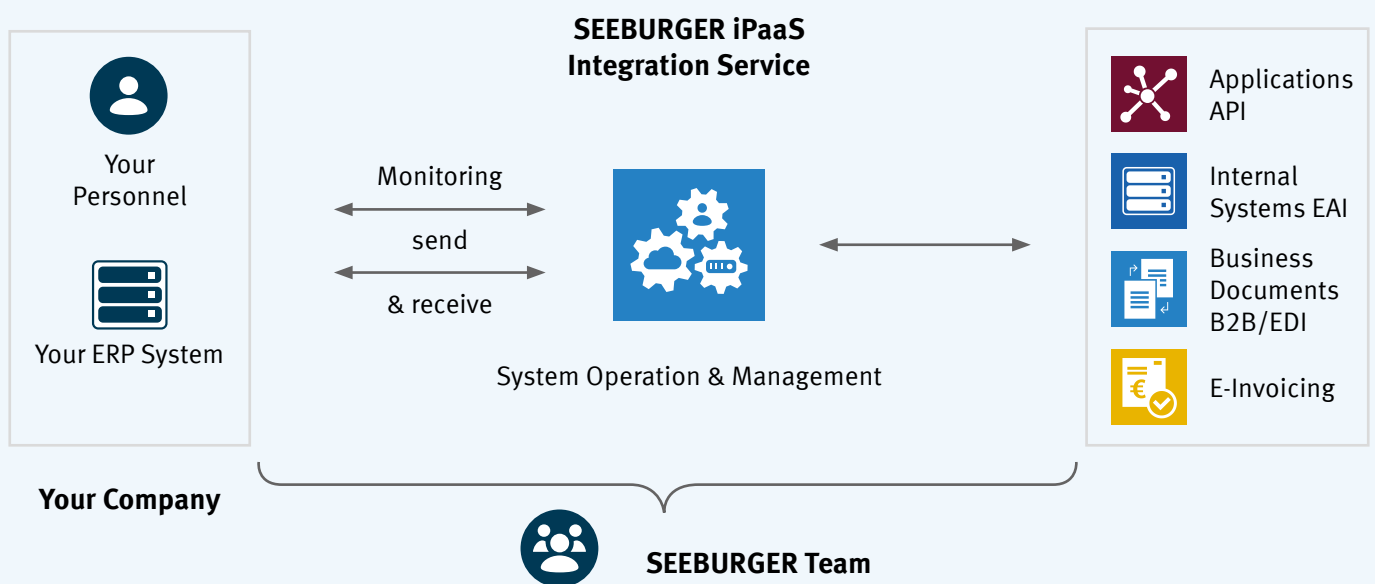
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Overview

The iPaaS Integration Service is part of the SEEBURGER Business Integration Suite (BIS) software solution, which offers the following core functionality:

- › Processing of all asynchronous integration processes between your backend systems, business partners and other applications
- › Automatic exchange of data with your EDI partners
- › Support for all EDI protocols and formats
- › Support for asynchronous EAI and API requests
- › Translation of documents into the supported exchange formats
- › Automatic delivery of the converted documents
- › Provision of a monitoring view for your department
- › Provision of a front-end configuration tool for your integration team

SEEBURGER takes the requirements of different industries into account by using ready-made modules that map the integration-specific processes, standards and special features.



The iPaaS Integration Service is extremely flexible. It does not matter which communication protocol and which data format you or your business partner prefer. We adapt to your needs at any time so that you can quickly benefit from electronic data exchange, and you can choose your level of involvement in implementing the integration requirements.

It doesn't matter whether you exchange tens of thousands of documents a day or a month: We reliably send and receive your integration data via any communication protocols and support all important document standards.

Details

The iPaaS Integration Service handles electronic data exchange with your business partners for you. In addition to providing the data in a structured format such as ASCII, CSV or XML, you can choose to configure the processing rules and create/adapt the required mappings. On request, we can also link your ERP system directly.

You can choose between different operating models: Combine very economical, standardized public or private cloud models of different characteristics with individually-agreed service level modules. We also support hybrid cloud models, where we flexibly combine partial functionalities of our iPaaS Integration Service with your on-premises solution.

We offer you the reliability and benefits of a professional data center operation with multiple certified security, detailed service level agreements (SLAs), extensive disaster recovery options, a proven escalation management and detailed monthly reports.

All process, configuration and master data, as well as all translation rules (mappings) and processing rules, are automatically monitored and logged at all times.



Supported EDI Formats

Regardless of your industry: We support all important document standards such as EDIFACT, ANSI, Tradacoms, VDA, RosettaNet, XML, SWIFT, XML, SWIFT, JSON



Communication Protocols

You can freely choose the communication protocols: Everything from HTTP/S, FTP/S, SFTP, EDIINT, AS2/4, OFTP/OFTP2, X.400 up to VANs, Web Services, Rosettanet, ebMS is possible



Scalability as Needed

Whether you want to process 1,000 or millions of files per month, the EDI Full Service grows with your needs and ensures maximum performance



Monitoring in Real-Time

With the B2B/EDI Full Service web interface, your line of business has access to the status of your EDI data at any time



Connecting Your Business Partners (Onboarding Service)

Our Onboarding Services support you with the fast and easy integration of new partners



Approved for Highly Critical Processes

The service provides the highest reliability and performance, which is why it is also well suited for business-critical processes (e.g. JIT/JIS, GTS)



End-to-End Monitoring in SAP

Optional for SAP users: In case you are using SAP, your expert user can always keep an eye on all files using the SEEBURGER Console in SAP



Maximum Transparency

You will receive a monthly reporting of all relevant KPIs to be fully informed about the performance of the service








Flexible Options for Collaboration

You decide to what extent you want to work on the system yourself – from the configuration of processing rules to complete administration, including mapping creation and customization

Advantages

The iPaaS Integration Service is extremely flexible. Regardless of communication protocols, data formats or the amount of data transferred, the service adapts to your needs at any time. Preconfigured industry solutions allow you to quickly get started with integration from the highly secure SEEBURGER Cloud.

iPaaS Integration Service

-  **High Security Cloud Operation**
Our highly standardized operating processes meet strict requirements typically going far beyond what you can provide on your own system.
-  **Industry and Migration Solutions**
Using industry-specific modules and SEEBURGER migration solutions allows all companies to start right away.
-  **B2B Mapping Repository**
Does each of your business partners demand a different EDI format? Obtain the required conversion rules (mappings) as quality-assured products from our comprehensive mapping library.
-  **B2B Communication Network**
Benefit from our B2B partner network. We have already connected most of your business partners. For us, integrating partners is as simple as granting access.
-  **Secure Investment with our Comprehensive Single-Platform Strategy**
All SEEBURGER Solutions can be implemented as a Cloud Service or an On-Premises Solution. Future In-Sourcing is always possible – easy and cost-effective.

Operation

SEEBURGER provides an active/active environment for operation, which is constantly updated through release management. Various disaster recovery options are available to ensure operation in the event of a disaster.

- › **24/7 System Operation & Maintenance**
Secure operation, real-time monitoring and maintenance of the required EDI infrastructure.
- › **24/7 Incident Management, Support and Error Handling**
From a basic level of service to premium support, depending on your requirements.



Individual project support



Backup service included



Achieved availability greater than 99.9%



Change services



DSGVO compliant



Disaster recovery options



Highest security levels



Certified 24/7 operation and support



Typical processing time < 90 seconds



SLA options



ISO 27001, ISAE 3402 and TISAX®



ISO 27001

With the certification, SEEBURGER AG provides evidence that its information security management system fully meets the requirements of ISO/IEC 27001.

The certification is valid for three years, with a focus on information and IT security, as well as vulnerabilities in the IT facilities, processes and solutions required for the provisioning of SEEBURGER Cloud Services and the systems that are linked directly or indirectly to the services. To define the specific processes, SEEBURGER-IT follows the requirements of the BSI Basic Protection Compendium.

SEEBURGER customers benefit from a highly available, powerful and in every respect secure IT.



ISAE 3402

With the attestation of the “International Standard on Assurance Engagements” (ISAE) 3402 SOC 1, an independent auditing institute confirms the lasting effectiveness as well as a practiced and continuous improvement process of the internal control system (ICS) for the provision of outsourcing services and cloud service operating processes of SEEBURGER AG for another year. This evidence is provided retrospectively within the one-year observation period by means of numerous random samples. The ICS protects all information that is received, generated, distributed, archived, and destroyed in the course of business activities in accordance with statutory provisions, national and international standards, internal corporate standards, and contractual obligations.

SEEBURGER customers benefit from the proven security of sensitive business processes, the best possible data protection and simplified accountability to their customers.



TISAX®

Since September 2020, SEEBURGER Cloud Services for the Bretten site have been TISAX®-certified, with Assessment Level 2 (high protection requirement) and an overall maturity level of 2.9 out of the maximum possible 3.0. With the TISAX® certification, SEEBURGER Cloud Services meet the industry-specific requirements of the automotive industry for the performance of an information security management system, as well as a specific TISAX® Assessment Level.

This makes it easier for suppliers of SEEBURGER's automotive industry customers to prove their own TISAX assessment level to their customers.

Contact us!

Please contact us so that our SEEBURGER Cloud experts can provide you with an initial pricing structure based on your requirements. We are always happy to evaluate new business cases with you.

