

EPG ONE™

INTERNATIONAL SHIPPING SYSTEM (ISS)

Efficiently manage Various Cep and forwarding service providers

EPG ONE™ International Shipping System

- ✓ Stand-alone software for dispatch logistics
- ✓ Independent of the warehouse management system used
- ✓ Central implementation of various CEP/forwarding specifications and continuous exchange of information
- ✓ Cost-efficient handling of the dispatch of goods
- ✓ Fast and flexible change of service provider possible
- ✓ Plannable costs through scalable cloud solution

ISS is the stand-alone solution for efficient and economical management of outgoing goods processes. The system enables us to meet the complex requirements for handling various CEP and forwarding service providers. Most of these service providers have extensive specifications regarding shipping label printing or information transmission via EDI. ISS handles the entire dispatch logistics: from selecting the CEP service provider and address validation to printing the correct shipping labels and the provision of information to the service provider. And all this in the private cloud.

Centrally hosted – always up-to-date

ISS is our shipping solution from the cloud. We provide the necessary infrastructure in the data centre of EPG subsidiary EPX. The advantage compared to an on-premise solution: thanks to the system's central hosting, our customers benefit from regular updates to the latest specifications of service providers, continuous availability and you also have the option to quickly switch to another service provider.



Routing:

When the order data is transferred from the superordinate system, such as the WMS, a validation of the selected service providers can be carried out by ISS. This ensures that, for example, the address and service information transferred is correct. After successful validation of the routing data, the result is sent back to the superordinate WMS.

Shipping label:

All service providers offer a variety of services that can be printed on the label. ISS checks these in consideration of the individual requirements of the respective CEP service providers and forwarding agents. After picking and packing the goods, the shipping label is printed with all relevant package data such as weight, COD amount, parcel shop address or the customer's contact information.

**EDI:**

After completion of the shipment, the specific package data is transmitted to the respective service provider. All data, such as products and services, shipping means, terms of delivery, weight, volume, the dimensions of the packages and much more are collected by the system.

In addition to the printout in the form of a receipt, the information is converted into the format required by the service provider (mapping) and transmitted to the service provider quickly and securely via various connections, such as sftp or https.

Benefits at a glance:

- ✓ Greater efficiency and transparency in dispatch processing
- ✓ Shipping labels specific to the parcel service
- ✓ Conversion to the desired data format as well as fast and secure data dispatch to shipping service providers
- ✓ Reduction of operating costs through private cloud solution (24/7 availability)
- ✓ Full managed service of EPG, including regular updates to the current service provider specifications

Ehrhardt Partner Group

Alte Römerstraße 3 | D-56154 Boppard-Buchholz

Phone (+49) 67 42-87 27 0 | Fax (+49) 67 42-87 27 50

info@epg.com | www.epg.com

EPG® | Ehrhardt
Partner
Group
Smarter Connected Logistics™