

PIPECHAIN TECH PAPER ACADEMY:

# NETWORK APPLICATIONS – EDI AND SUPPORTING TOOLS FOR RETAIL AND RELATED BUSINESS

As a supplier to the retail industry, there are certain EDI requirements that must be met.

1. Receive orders electronically via EDI in EDIFACT, X12 or Peppol.
2. Response on the order electronically VIA EDI in EDIFACT, X12 or Peppol.
3. You will need the ability to label all goods with various labels and send an ASN (advanced shipping note) with the corresponding information about the goods.
4. You will also need the ability to send an EDI invoice in EDIFACT, X12 or Peppol.
5. Have a full traceability backwards on information within e.g. the food and beverage industry.

It's important that you fulfill those requirements from day one of your operation. PipeChain Networks, together with ERP's around the world, can supply a solution for the above different set-ups, where you can choose which is the best one for you.



**PipeChain Network Applications supports your ERP with:**

- Dashboard overview
- Order Management
- Labeling and ASN Management
- Securing outbound deliveries with handheld devices
- Full control of VIA deliveries to external Warehouses or Logistic Service Providers

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RELEASING SUPPLY CHAIN POWER

## GOOD MORNING OVERVIEW - DASHBOARD

Our solution has a full overview in the Dashboard, which is an important part of the cloud service. The Dashboard gives a complete overview of the transactions and logistic flows. This gives our customers control and overview that leads to time savings for customer service, logistics and the IT department.



## MANAGING THE ORDER FLOW - ORDERS

Statistics/management

### Planning tool

In Network Applications Orders you can also choose to review requirements or for a choice of consignee(s) for any given period to get an exact picture of the delivery situation for the chosen period.

### Order response

Another difficulty, is to respond on the order without a system support. Network Applications Order have full support for the order response message. The solution supports order change, if needed or allowed, price change or change of amount.

### Backtrack information in a few seconds

Get track of old information in historical order or order responses in seconds. This is an action that normally takes hours and needs interaction between the IT department and logistics personnel.

### ASN AND LABELING - DELIVERY

ASN (Advanced Shipping Note) and labeling is an important part of traceability and automated goods reception, and errors are often a costly surprise to the supplier. In addition, it may have a negative impact on your supplier rating. The basic demand from an OEM retail brand is the ability to receive and interpret delivery order/order response, create and transmit an ASN with corresponding labels and also to send an invoice. These electronic documents and all other can be handled by PipeChain Networks' products or services, with or without integration with your ERP.

Network Applications Delivery is a cloud-based solution that supports the ERP to manage ASN creation and print labels. The system manages all packing and connected labels with all data needed from the start.

This helps our customers to save time and money and supports the whole process with a high quality, resulting in better business with the customers.

#### Label printing

The label printing support virtual, laser and thermal transfer printers. All known labels can be inserted in system via our document sets. This saves time in our projects.

### SECURE OUTBOUND DELIVERIES - PACKMAN

Network Applications Packman secures the outbound delivery. A big problem for the retail customer is bad packing from suppliers. If the ASN doesn't match the label or expectations, the customer will not be able to receipt the goods.

With Packman, you secure the outbound delivery by matching internal production labels with customer labels, to make sure that everything matches. The application supports a good relationship with customers that leads to better business.

### SEND INVOICE - APPLICATIONS INVOICE

Based the ASN we generate an EDI invoice from Application Invoice in preferred format.

### CONNECTIVITY

The solution supports all kind of connections to ERP. Text file, database or API, just choose the most cost-effective way that suites your ERP system.