

## E-DEC Export

The e-dec Export module is used for the electronic processing of export customs declarations with the Federal Customs Administration.

- Export orders
- Forwarding orders
- Export declaration
- Export papers

For detailed information see module Logistics (PDF).

## EDI

### Electronic data interchange

EDI is the generic term for electronic computer-to-computer communication. The advantages are evident:

You only enter data once, this minimizes the error rate and shortens throughput times, your business becomes more transparent and can react faster.

For detailed information see module Logistics (PDF).

## UN/EDIFACT

Casymir supports the international standard EDIFACT (Electronic Data Interchange for Administration, Commerce and Transport) created by the UN (United Nations) for cross-border data exchange.

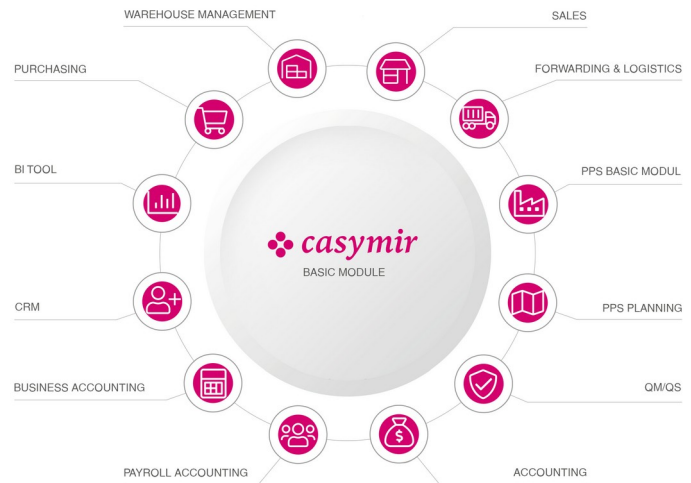
## Plugin ShopWare Interface

### Export

The interface has an export function of the master data (see below) to the shop. Depending on, whether the master data is to be maintained in the shop (only available for a few articles) or exclusively in CASYMIR, the interface can be used in varying extents.

The following exports are already available and can be extended upon customer request:

- Article master data
- Customer master data
- Customer articles: Links between customers and article master data



## Import

The import option provides the functionality to import orders entered in the shop directly into CASYMIR.

## DMS

### Document management and archiving

Document and knowledge management is an essential component of modern IT environments. A quality management system that meets all requirements requires the administration of all quality-relevant documents without any ifs and buts. Traceability in the context of a version management system is an absolute "must".

An appropriately equipped and configured system also supports the increasingly unavoidable balancing of the knowledge available in the company.

### Where do companies preserve electronic documents?

80 percent of all information in companies is available in completely different databases, reports, concepts etc.. It becomes tragic if the documents of the users are only stored on the local PCs. According to a study by the German Federal Ministry of Economics and Technology (BMWi), employees spend around 35 percent of their daily working time searching for knowledge already available in the company.

The consequence of this is that "the wheel" very often has to be "reinvented." That costs!

## Positive effects

The use of a document and knowledge management system helps to better utilize the potential of knowledge and thus leads to noticeable cost savings and more successful market participation. Regardless of whether the company is global or local.

According to a study by the Fraunhofer IPK Berlin, knowledge management is the key to:

- Cost and time savings
- Productivity improvements
- Better processes
- Customer orientation and satisfaction
- Transparency of structures and processes
- Improvement of decisions and forecasts
- Better exchange of information
- Quality improvements
- Success and even to market leadership
- Employee qualification and satisfaction

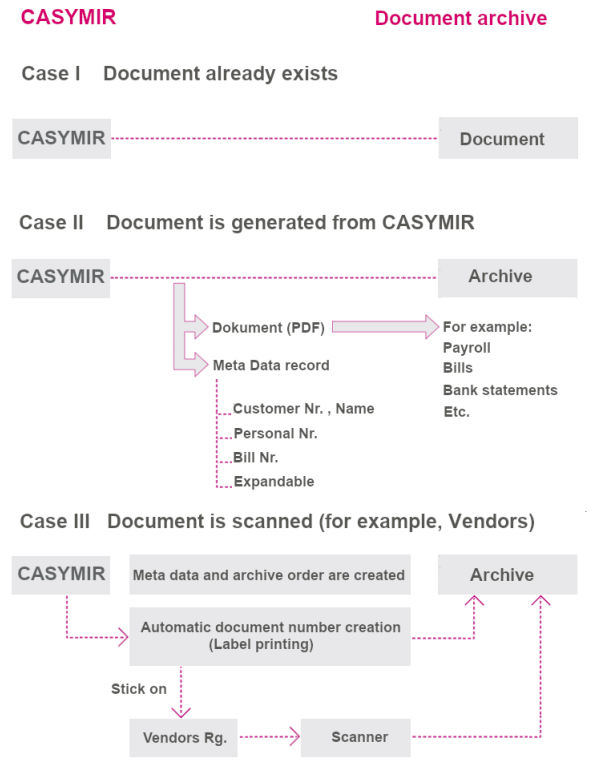
The Archiving module supports companies in various ways. The sophisticated interface architecture of CASYMIR allows an existing document management system to be integrated.

This results for the user:

- Access to existing documents from within the system
- Assigned access and administration rights remain
- The existing data protection measures persist
- The document inventory is integrated into the CASYMIR backup concept.

The module also enables a document and knowledge management system that is completely embedded in the ERP solution. This ensures that quality management requirements and legal regulations are taken into account at the latest level.

Links with other CASYMIR modules can be displayed. Existing documents can be integrated.



## Further interfaces

- Existing interfaces
- Customer-specific interfaces
- Interfaces to SAP and other ERP systems
- Further interfaces on request

With more than 120 interfaces, Casymir remains compatible with any IT environment.

## CASYMIR Workflow

The WorkFlow module lies like a frame around all CASYMIR modules. Its task is to control and refine the cooperation within the company. With a new mechanism an improved control of the workflow is achieved when using CASYMIR.

Easily and effectively adaptable to the requirements of a modern CIP (Continuous Improvement Process), it serves to control and optimizes workflows.

The WorkFlow actions are triggered event-driven - regardless of whether it is a production or administration workflow. The user can model any number of workflows in the system, taking into account their different degrees of complexity.

### Event control

The core of the WorkFlow module is formed by events that occur due to processes in the system. Each event can be assigned any and freely definable reactions,

which - controlled by the WorkFlow module - are triggered automatically. Each event defined for the WorkFlow module is assigned with a unique event ID.

Below is a small list of examples of events that can be assigned to the WorkFlow:

- Impending expiration date for articles within a batch
- Change of an article status (e.g. from pending to delivered)
- Incident in a production plant
- Implementation of a asset maintenance
- Entering / deleting addresses
- Enter a production rule
- Incoming and outgoing payments
- Date changes
- Registration of a user in the system
- And many more

The type and number of definable events is not limited.

## Reactions & Actions

If a particular event takes place within the CASYMIR system, the reactions/actions of the WorkFlow module can be, for example:

- Sending emails to any recipient
- Creation of task lists (ToDo lists)
- Generation of notifications or releases (for example, for production steps or storage type)
- Information on blocking articles (e.g. if certain analysis or measured values are exceeded)
- Starting a server-based application
- And many more

Event-relevant information is given as an argument in the form of a text block. This provides a unique assignment of the reaction/action to the event in the system.

## Tasks (ToDo) list

Special mention should also be made of the various possibilities of the to-do list contained in this module.

When a user registers, a to-do list generated by the system can be displayed. This is divided into group and individual tasks.

It is possible to take over or delegate certain individual tasks from a group task. Depending on the configuration, a double-click on a task leads the user to the point in the CASYMIR system where he can process the task.

It is also possible to create one-time or periodic checklists (series tasks) within the task list, which can be processed group-oriented or individually. In the WorkFlow module, different priorities and completion levels or notes can be defined and set for the tasks.