

OSIS: Open System Integration Server – “ready-made” solutions –

OSIS, the Open System Integration Server, can be configured to suit any branch and any individual application. Additionally ready prepared (pre-configured) solutions for certain branches and applications, that we have built up during our many years of experience (since 1987) carrying out a large variety EAI and EDI Projects, are available for use.

These ready-made solutions consist of pre-configured interfaces for the internal application systems (i.e. SAP R/3) and also for the EDI communication using standards (i.e. EDIFACT, EANCOM, VDA etc.). Often only small changes are required during the installation at new customers. Format changes, for example, could be necessary for a new inhouse format or by variations to the EDIFACT subset for messages received by the application. Subsequently the respective changes to the interface mapping can be carried out.

The use of ready-made solutions greatly reduces the cost and timescales for realising EAI and EDI Projects.

Examples of some pre-configured solutions using OSIS:

- In the production, for the internal networking of logistic processes and as interface for the external logistic processes,
- By suppliers, for the exchange of data with customers and with the transport management business,
- By the retail industry, for the exchange of data with suppliers, branches, warehouses and the transport management business,
- By forwarders and MTOs (Multi Transport Operators) for the data exchange with loaders, receivers, transport companies, agents, shipping operators, truck and rail haulage companies, terminal communication systems, customs, port authorities,
- In commissioning warehouses, for the data exchange with customers (suppliers), receivers, transport management businesses, customs,
- In container terminals, for the data exchange with transport companies, agents, shipping operators, truck and rail haulage companies, container terminals, port communication systems, customs and port authorities
- By banks and finance institutes, for the data exchange to
 - KFW- procedure for funding
 - National payment transactions via EDIFACT.