

Topic

Internet based bid invitation, procurement, confirmation, and settlement of services

Customer

T-Systems are a leading service provider for information and communication technology.

Task

Developing a prototype of an integrated web application for the procurement and settlement of services.

Implementation

Project Goals:

- Simple bid invitation for externally procured services.
- Integration into T-Systems' internal procurement process of their SAP R/3 system.

Process Flow:

- Creation of bid invitations in the web application, thus specifying the services and informing the respective suppliers by email.
- Entry of quotation: The selected suppliers enter their quotation using the platform. In addition to the structured conditions and dates for the service, they can also define other information.
- Quotation selection: After the quotation deadline, the purchaser can compare the quotations and choose the most favorable. Subsequently, starting from the web application, a service order is created "online" in SAP R/3. The supplier receives the order information from the SAP system.
- Confirmation: The supplier can enter his web application with reference to the service order in the SAP system. The services are released by a staff member in the purchasing company, which automatically creates a service entry sheet referring to

the purchase order. ERP systems and web applications work seamlessly together.

- Confirmation: The release of the performed services can trigger the settlement. This does not require the supplier to issue an invoice. In fact, within the SAP system the invoice can also be settled through ERS (Electronic Receipt Settlement).

Benefit:

- Cost savings due to process automation (e.g. information of the bidders).
- Increase in the number of processes in response to a bid.
- The use of available systems (SAP R/3, supplier database) ensures investments.
- Rapid information transfer.
- The structured entry of quotations provides comparability and facilitates the decision-making process.