FUTURA Engineering

Why FUTURA Engineering?

FUTURA Engineering – Source-to-pay solution for purchasing construction works and projects

FUTURA Engineering expedites infrastructure, real estate, and construction projects – consistently, in an integrated manner, and completely SAP-native. The solution specializes in specific negotiation designs for the procurement of technically demanding infrastructure and construction services. It connects planning, requests for quotation, and awarding directly with SAP S/4HANA – without system discontinuity and without an external platform.

The result: Manageable projects, traceable costs, and transparent decisions – with full control based on SAP standards.



FUTURA Engineering

Your advantages at a glance



BRIDGE BETWEEN GAEB AND SAP
All item lists are processed in accordance with GAEB standards, without media discontinuity or manual data transfer.



REAL-TIME CONTROLLING IN SAP
All costs, quotations, awards, service entries, and supplements are transparent and traceable in the system at any time.



COLLABORATION BETWEEN ALL STAKEHOLDERS
Consumers, planners, purchasers, approvers, suppliers, and service providers work on a shared database.



TIME AND COST SAVINGS
Consistent workflows and automated processes reduce the workload for purchasing and project teams.



EFFICIENT NEGOTIATION PROCESSES
Multi-stage price rounds and bonus-malus evaluations enable structured and fair decisions.



CAPABLE OF MULTI-BACKEND
Integrated into SAP Central Procurement, i deal for complex corporate landscapes.



PROCUREMENT INTELLIGENCE
Data from SAP and FUTURA provides a solid basis for purchasing decisions.



CUSTOMIZED ANALYSES
Analyses, reports, and graphs can be quickly generated to address specific questions. n.

Functional highlights

Working effectively with item lists in S/4HANA

- Creating, editing, and maintaining GAEB-based item lists.
- Support of GAEB item type “D” and MM-SRV integration.
- Mapping of multiple quotation and negotiation rounds in the price comparison list.
- Automatic transfer of supplements and changes to the SAP purchase order.
- Scalable for construction, plant engineering, and infrastructure projects of any size.

Supplier integration & collaboration

- Direct communication and submission of quotations via the FUTURA Supplier Portal.
- Simple, cost-free use for suppliers – ensures high acceptance.
- Clear traceability of all steps thanks to audit-proof logging.

Reporting & Controlling

- Real-time controlling based on SAP standards: Full transparency regarding costs, progress, and awarding status.
- Automatic reduction of commitments after approval of service entries and creation of service entry sheet in SAP.
- Uniform evaluation and decision-making logic at project and management level.

Procurement intelligence

Integrated into the process
Analyses and reports are available exactly where decisions are made – without having to switch to another application.

Freely combinable capabilities
Individual capabilities can be flexibly combined and reused to create new decision-making foundations.

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GAEB without obstacles in SAP

FUTURA Engineering renders GAEB-based item lists fully usable in the SAP system – covering everything from the request for quotation to billing.

The solution combines technical data structures of GAEB with the commercial SAP processes, thus creating a consistent, audit-proof representation of complex projects.

Construction and project purchasing teams work directly in the SAP standard – without interfaces or system discontinuity.



Single point of entry: Direct access via the SAP Launchpad (SSO integration).



Compatible with GAEB: Upload and download item lists in the GAEB or Excel format



Transfer to S/4HANA at the touch of a button: Either as a service order (item type “D”) or service contract (value or quantity contract).



High performance: Even extensive item lists with well over 1,000 items are processed efficiently.



Suppliers have synchronized access to GAEB specifications during service recording (self-service).

Added value in practice – for purchasers, IT, and management

For purchasers:
Structured requests for quotation and transparent price comparisons in SAP. Direct processing of GAEB-based item lists and item data.

For IT:
One system, one data model, standardized interfaces with SAP integration modules, no development. Auditable and governance compliant.

For management:
Real-time cost control in SAP, audit-proof decisions, and measurable savings.

Futura Solutions well integrated

FUTURA Engineering works entirely according to SAP standards. Transparent billing and the basis for meaningful purchasing control.

RFX management and service procurement with SAP S/4HANA and GAEB-based item lists for:

- Industry
- Utility companies
- Construction and infrastructure
- Transport companies
- Public sector

Experience how FUTURA Engineering digitalizes and expedites construction and project purchasing in combination with SAP.

Further information at
www.futura-solutions.de/en/

Arrange a live demo