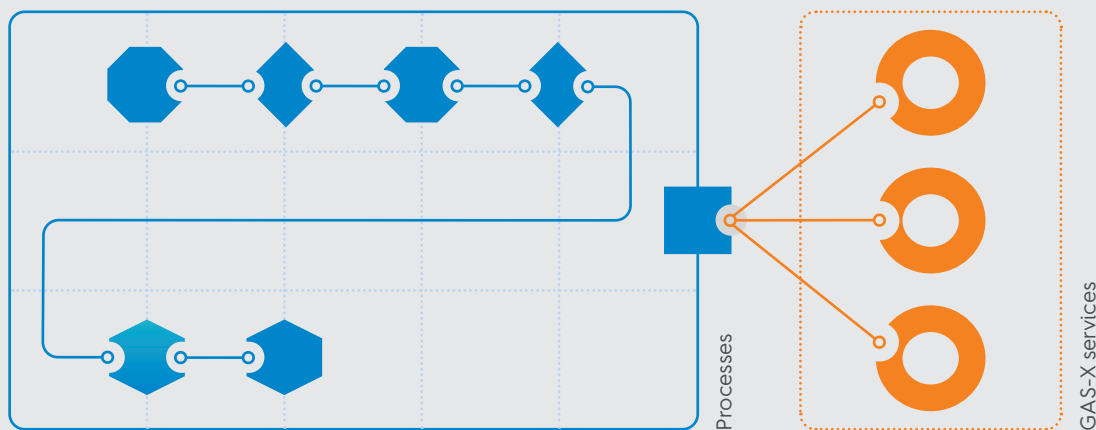# Designing business processes individually. Implementing market communication efficiently.

Communication and process integration in the context of the GABI Gas, GeLi Gas, WiM and PKP market processes are continuous challenges in the gas industry. Efficient business processes are an essential precondition to be successful on the market and to react flexibly to requirements.

The module GAS-X APM – Advanced Process Management – facilitates transparent mapping and automation of business processes.

Processes

GAS-X services

Your benefits from workflow management with APM:

_ Improvement and standardisation of business processes

_ Reduction of processing costs

_ Integration of different systems and thus improvement of media continuity

GAS-X APM technical details:

_ Based on the BPM suite of Virtimo AG

_ Service-oriented approach

_ Supports all relevant EDI data formats

_ Web services enable communication between GAS-X with other components

_ AS2, FTP and e-mail connectors enable external communication

Automate workflows

GAS-X provides standard components you can flexibly combine according to your individual needs and circumstances. This allows for the mapping of workflows and processes which are based on your specific requirements without losing the advantages of standard software.

Repeating daily processes can be mapped as an automated workflow.

Integrate your own solutions and processes in addition to preconfigured processes for the individual market roles.

Integrate software systems and modules

Several software systems are usually used for processing the different tasks of a company. GAS-X itself offers various modules for the individual market roles. They include software components e.g. for forecasting, optimisation, billing or balancing.

With GAS-X APM, you can integrate these systems and proactively exchange data between them and other external systems. This enables your systems to work together in your individually designed business process. As technical communication works automatically, you can focus on your business requirements – stumbling stones and system gaps are reduced.
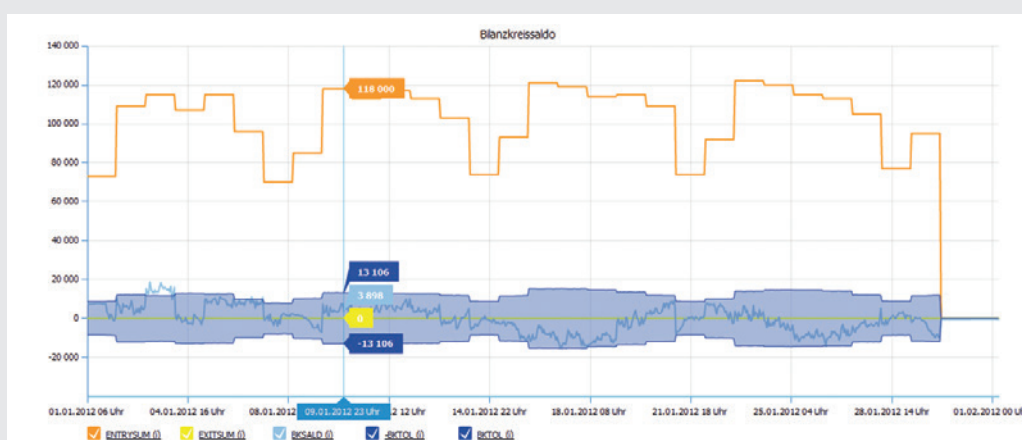
Respond flexibly to new requirements

The regulations of the Federal Network Agency are obligatory for all participants of the gas industry in their market roles. The processes of WiM, GPKE and GeLi Gas have to be supported and integrated into existing system environments. Periodic developments of the processes and corresponding EDI formats constitute a special challenge in regard to the participating software components. The period between the actual release of new requirements and the start of productive use is often very small.

GAS-X APM helps you to carry out and monitor market communication easily and thus to act more quickly. You can respond flexibly to format and process changes.

GAS-X Portal – From Workflow Management to an Interactive Portal Solution

Gas suppliers are often asked for better transparency towards their customers and market partners. GAS-X Portal helps to fill this gap in customer communication. Via internet, your customers and market partners have access to important and personalised information at any time.

With the workflow management system of the GAS-X Portal, we are able to individually and flexibly map a big range of requirements.

Screenshot courtesy of NetConnect Germany GmbH & Co KG

The portal components used are adjusted specifically to the market role in which you act.

GAS-X Portal supports market communication, enables the activation of further processes and flexible display of times series and allows you to provide and convert data (via browser, PDF, Excel, etc.).

GAS-X Portal is based on modern web service technology. As the GAS-X Portal uses web technology standards, you are sure to act prospectively and flexibly in the integration of additional components. Steady development and optimal support are our key focus.

Designing new pages in GAS-X Portal is easily possible. CSS standard is used to integrate your own corporate design. You can personalise and optimise the user interface of the portal according to your own wishes.

Benefit from our experience for your success

As one of the leading companies for management and IT Consulting, Sopra Steria provides one-stop concepts, solutions and services for companies of the energy market. GAS-X is the leading IT product for handling the core processes of different market roles in the transport and supply sector. Our teams of experienced consultants are capable of meeting your require-ments quickly and precisely.

gas-x ®   ener-gx ®

About Sopra Steria

As a leading European management and technology consulting company with 46,000 employees in 25 countries, Sopra Steria supports its clients in driving the digital transformation and achieving concrete and sustainable results. Sopra Steria offers comprehensive end-to-end solutions including consulting, digitalisation and software development that make large companies and government agencies more competitive and efficient – based on in-depth industry expertise, innovative technologies and a collaborative approach. The company puts people at the centre of its activities to take advantage of the vast potential of digital technologies and creating a positive future for its customers.

The world is how we shape it

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