

## Fast & Easy Modeling for Complex Processes

### Focused on communication and collaboration

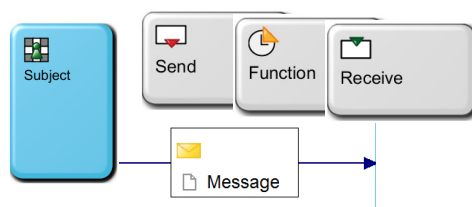
Metasonic® Build is the design component of Metasonic® Suite\*, our platform for dynamic process applications. It is a process description tool that shines above all because of its simplicity and flexibility. Our goal: **Process. In Tune.**

With Metasonic® Build, your business process management is quickly „tuned“ to rapidly changing requirements again and again. Your business operates with superb agility and can always remain one step ahead of the competition.

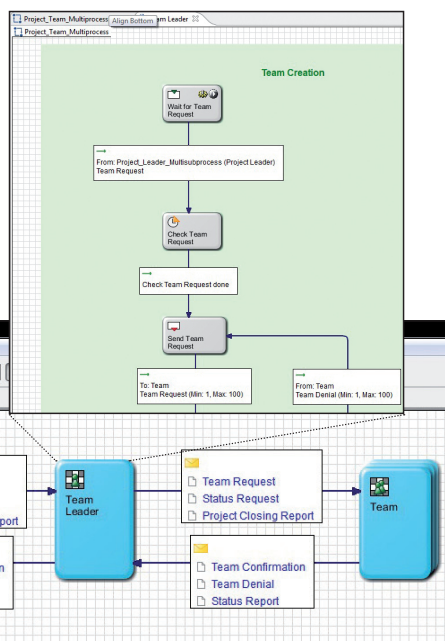
#### Communicate simply

Basis is the globally unique methodology for business process management (S-BPM). This approach links all participants using one language in one environment, with the main focus centered on communication between the people (subjects) who trigger and drive the processes. A single, central control flow is no longer necessary.

With just five symbols, the process participants can easily model their processes themselves using an intuitively operated user interface, and orchestrate the services they need for that purpose.



This way, the know-how of the technical departments flows continuously into the process design from the very beginning. In just a few hours you will have a process model that precisely formulates the functions and time frames for the respective subjects' actions and their intercommunication.



Metasonic® Build with communication view of the involved subjects (active participants in the process)

### Advantages:

- Each employee is an active participant in process modeling right from the start, which fosters above-average identification with the processes.
- The processes reflect the thoughts and actions of the participants.
- Multicultural differences are built into process modeling.
- A common understanding of the process is generated for the technical and IT department, even across national boundaries.
- Training and orientation times for new employees are reduced considerably. You benefit from comprehensive, automated documentation options and report functions. Your documentation is always up to date.
- Transparent, intuitive descriptions result in significant reductions in complexity.
- A transparent and harmonious flow of communication results in a high level of employee motivation.

\*The Metasonic® Suite consists of Metasonic® Base, Build, Proof and Flow



### Design with ease

The Design field contains a number of useful functionalities for the user. They include an unlimited „undo“, flexible routing of connection lines between the states, and flexible snapping along a grid. For easy drawing, the user also has useful design aids at his disposal (a selection of possible follow-up elements). Thanks to the design repository also users across distributed locations can operate in the same process model. As a modeling surface the modeling table Metasonic® Touch could be very supportive.

### Administer dynamically

Metasonic® Build works with business objects that enable the business user to model his processes based on the needs of the business, independent of static data models (dynamic data management).

### Regulate intelligently

All necessary rules and business regulations are included in the model from the beginning. This is possible only by keeping process logic, rules, data, roles, and organizational

units clearly separate from each other. Easily predefined with the editor the business rules analyze process data dynamically and navigate the user automatically through the process. We call it “active compliance management”. It forms the basis of risk management, because it minimizes risks through greater transparency and maintains quality on the same high level at all times.

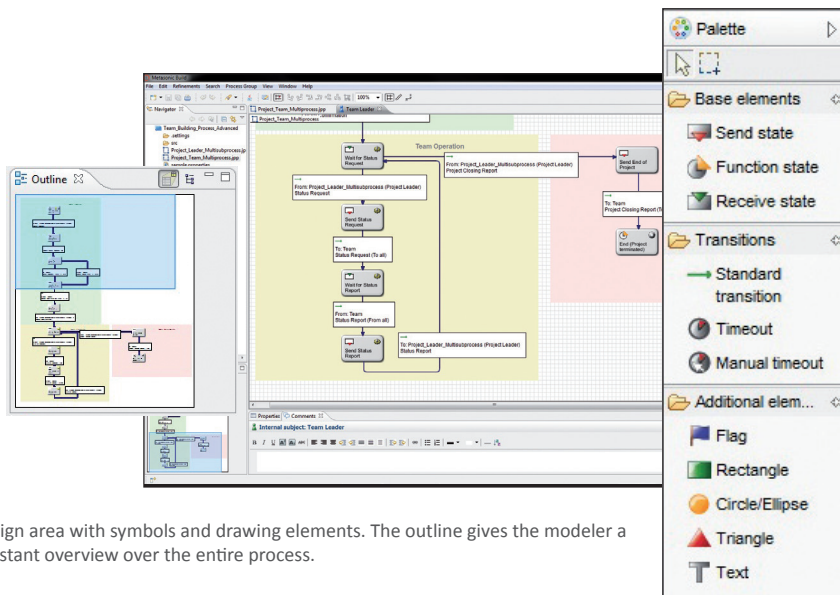
### Description = execution

It starts with intelligent modeling. A seamless, rapid, cost-saving connection to IT is an additional significant factor for the efficient management of business processes. With its many features for immediate, platform-independent implementation of models into process execution, and because of its service-oriented architecture, Metasonic® Build offers the best conditions for seamless integration in the real world of IT.

The process description is saved as an XML document that is interpreted as a workflow during execution. Thus the process model forms the basis for the process execution. No translation is required from the description language to an execution language.

### Benefits:

- With a clear and distinct presentation of the various activities, potential areas for optimization can be recognized quickly.
- Very fast adaptations of processes – and therefore also of applications – are possible in real time.
- Very flexible working method, independent of location.
- Processes become tools of compliance.
- Services and existing applications can be integrated by the technical departments into business processes and workflows (orchestration).
- The ready-to-use Metasonic® Build models can be executed right away. That means an application can be generated from the business process models immediately without programming.
- Significant time and cost savings.



Design area with symbols and drawing elements. The outline gives the modeler a constant overview over the entire process.