

Do you want to further reduce your software development costs in embedded projects? Zühlke has more than ten years of experience with the use of Rhapsody and other modelling tools. Benefit from greater productivity in your project!



Consulting **Development** Integration

# Cut development costs with Rhapsody

## Initial situation

Do you feel at home with development of embedded and real-time systems? Do you develop in large, multidisciplinary and possibly distributed teams? The management of entire product lifecycles becomes more important in your projects?

## Methodical and cost-efficient implementation

The increasing complexity of software systems necessitates the consistent use of powerful design methods. Modelling with the Unified Modelling Language (UML) has really proven itself in this respect. In the world of modern software engineering, special software tools provide support for designing the complex finite state machines usually required for embedded and real-time software. At the same time, these tools generate the associated source code from the graphical UML drafts. This closed approach ensures compliance between the UML model and the running software and guarantees optimal serviceability of the systems.

Zühlke's experience with the development of embedded and real-time software has shown that the Rhapsody modelling tool from IBM Rational is best suited to representing the requirements. Zühlke has many certified Rhapsody specialists with comprehensive project experience.

## Portfolio

- Coaching and support for software development with Rhapsody
- Technical reviews of your Rhapsody projects
- Development assistance
- Overall project realisation

## Benefits

- You experience how you can reduce development costs by modelling interactive embedded and real-time software more efficiently and effectively.
- You reduce the long-term maintenance costs of your software by consistently using modelling and code generation techniques.
- Our many years of experience with Rhapsody ensure that your system architecture is scalable.
- The use of current tools and methods makes your company more attractive for the best talents.

Get in touch with us and benefit from our experience with the use of Rhapsody, which extends over more than ten years and ranges from consulting to the development of extensive and complex software solutions.



Zühlke Engineering AG  
Wiesenstrasse 10a  
8952 Schlieren (Zurich)  
Switzerland

Phone +41 44 733 6611  
Fax +41 44 733 6612  
zuerich@zuehlke.com  
www.zuehlke.com