

Uptime PROVE™



A complete solution for the effective management of product development

Uptime PROVE™ provides a complete solution for the effective management of product development. Designed to support the dynamic, distributed nature of this activity, the software includes tools for planning

as well as continuous monitoring of verification activities. Uptime PROVE™ is a project management software developed for a reliability centered product development process.

+ Benefit 01

Uptime PROVE™ provides a single tool for the planning, execution and monitoring of product development processes. A design process can be planned by defining task durations, sequence of sub-process steps and allocation of responsibilities.

+ Benefit 02

Simplified tracking of the product development process through Uptime PROVE™ is assured by traceability of the decision making process, results database, control of achievement of intermediary milestones (e.g. Q-gates) or final targets.

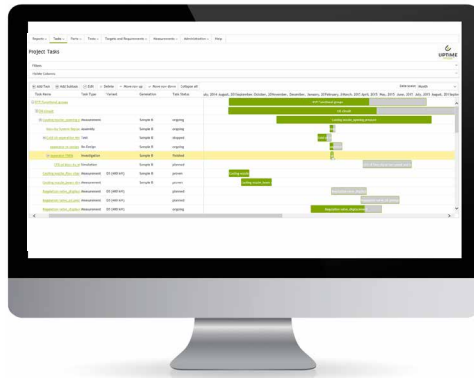
+ Benefit 03

For the efficient management of the product development process various KPIs, spreadsheets, drill-down GUIs are available in Uptime PROVE™. For reporting purposes a common project reporting is available.



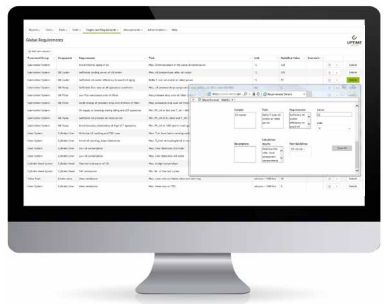
Planning

Uptime PROVE™ simplifies the life of a product development team that is seeking to integrate product requirements, verification steps and tasks, selection and validation of test equipment for development tasks into their product design process. The software provides the product development team with a common platform to efficiently plan the product design process and uncover any potentially missing elements. A careful planning also requires the definition of duration of tasks, milestones (e.g. Q-gates), targets, sequences of activities, responsibilities and the allocation of tasks.



Execution

Once the planning phase for the product design process has been completed Uptime PROVE™ serves as a tracking tool for the product development team for the execution of the product design process. Team members report back on the progress of the allocated tasks in Uptime PROVE™ for documentation purposes. Thus, Uptime PROVE™ provides at all times transparency on the current status and the history of the product design process for the entire product development team. Achieved milestones (e.g. Q-gates) and targets are logged, the background of a decision making process can be documented and the history of decisions can be looked up.



Features

- ✓ **Design verification programme** derived from product requirement assessment
- ✓ **Definition of verification tasks** and test equipment for development targets
- ✓ **Secure web-server based software**, multiple user types, multi project operation
- ✓ **Process monitoring** via event and decision history
- ✓ **Process management support:** traceability, milestones, Q-gates
- ✓ **Easy to use**, fast implementation and customisation according to company standards



More information:
uptime-engineering.com/software/uptime-prove/

Keeping Technology Alive