



100 % web-based

All data on product development is available for every team member worldwide and irrespective of location.

- Worldwide available
- No (local) installation needed
- Ad-hoc usage - low training costs



Scalability

The system grows based on technical requirements.

- Complexity
- Size and amount of product and process data
- Number of user



Safety - Security - Compliance

The system can only be accessed if authorized. Any actions requiring a signature can only be carried out if password is entered.

- Access rights
- Safe, secure and reliable data and processes
- Audit and traceability

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The central, web-based
Engineering Platform

Methods, Actions, Documents,
Key Figures, Lessons Learned, Communication



Ideas become products.



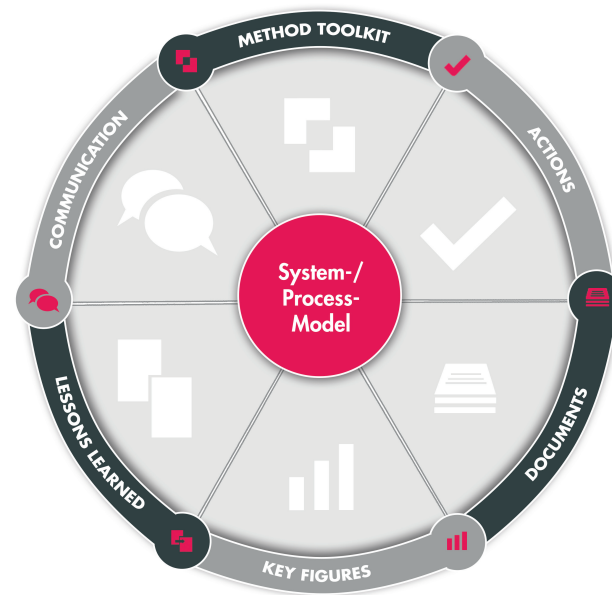
PLATO e1ns - The Central Engineering Platform

PLATO e1ns is the central platform for the optimal design of the product development process. Transparent development processes, a common understanding of the system and good, networked collaboration provide the basis for economic, fast and successful product development.

Today's technical products are characterized by quick innovation time, a high number of variants and perfect quality. From the first steps in the development process of products and processes, perfect conditions are crucial to make an efficient, methodical support and interdisciplinary development possible.

The model-based approach of e1ns offers consistent method integration. All data in the development process are automatically transferred to all required quality methods. Changes are continuously updated and responsible persons are actively informed.

One Model. All Methods. Your Process.



Method Toolkit

- FMEA
- FMEDA
- DVP&R
- APQP
- Functional Safety
- etc..

From requirements management to testing (DVP&R) - PLATO e1ns delivers existing standard methods that can be individually adapted to the development process and the associated forms. Your data relates to each other beyond methods and is therefore available to every responsible person throughout the entire process.

Actions

e1ns can be used in a variety of ways because of its central action management. Actions within the scope of the FMEA and organizational tasks, for example, are administered centrally. Outdated communication channels, e.g. email, are replaced by e1ns. Entire development projects can be planned and organized with milestones.

Mastering Complexity Together.

Documents

e1ns offers a central repository system for all product and process data. They are directly linked to the corresponding component in the system structure. This ensures the necessary transparency and worldwide availability at all times. Standardized release procedures guarantee the quality.

Key Figures

e1ns converts complex data into relevant key performance indicators. The evaluations are presented project-related and give an overview of project activities, risk and action statistics. Key figures help to react more quickly when risks become apparent or objectives are not achieved.

Lessons Learned

Each project provides valuable insights that are useful for future projects. e1ns allows the use of templates from existing examples for new projects. This considerably reduces the amount of work and time. Already recognized faults are considered directly and uncontrolled copies are avoided.

Communication

Model-based working enables all parties involved access to current data at any time and from any location. The integrated notification system of e1ns informs immediately about activities and changes. This ensures that all project content and ongoing processes are up-to-date.