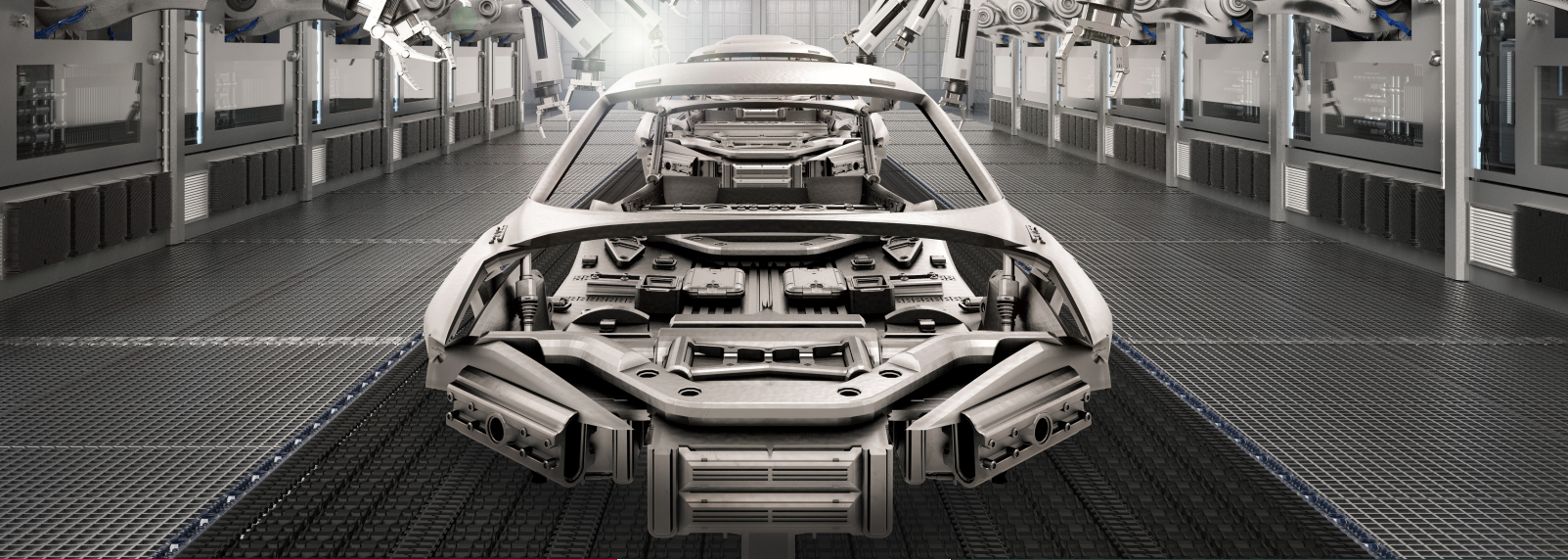




VDA & AIAG Alignment

PLATO e1ns - Meet the New Requirements Already Now



Ensure Compliance Easily

- Process- and risk planning
- Action management
- Template management (Lessons Learned)
- Building the system structure
- Interlinking all methods and data
- Visualization



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PLATO e1ns Web Technology Advantages

- Easy implementation
- Future-proof working
- Shortened development times
- Zero-defect products
- Scalability
- Minimized costs

The 7 Steps

How to Meet All Requirements - with PLATO e1ns

Step 1 Planning and Preparation	Project Plan and DFMEA Activities The integrated action management tool provides: mapping of the 5 T's, project plan, team composition, milestones and the tracking of all organizational tasks within the FMEA project. Lessons Learned Reuse of existing knowledge and existing FMEAs is a central recommendation of the working group. PLATO e1ns uses a template management process with versioning, systematic updating and automatic user notification.
Step 2 Structure Analysis	System Analysis The methodology of e1ns.architect systematically builds a model of the system architecture and creates the functional and failure nets. Without media discontinuity in a mutual process, the requirements get formulated, their functional implementation described and possible failures documented. Visualization Alternatively, the system model is built up and edited with a block diagram (SysML) or for PFMEAs with a process flowchart. FMEA Forms All data from the system analysis automatically fill the FMEA form. The new forms required by the Alignment are available in PLATO e1ns. PLATO's methods toolbox enables the configuration of any forms and data types customized to the specific company needs.
Step 3 Functional Analysis	
Step 4 Failure Analysis	
Step 5 Risk Analysis	Action Priority (AP) Replaces RPN e1ns provides you with the new FMEA forms, including the recommended evaluation catalogs and the Action Priority (AP) to identify when action is needed.
Step 6 Optimization	Action Tracking and Efficiency Assessment Project managers organize and track actions via the integrated action management tool e1ns.actions. Everyone responsible for project actions receives regular information on his or her tasks by email or uses the overviews on the web for processing.
Step 7 Results Documentation	Documentation of the FMEA and Project Results for Management and Customers In e1ns, all development documents are stored directly in the system structure attached to the corresponding system elements. Thus, all necessary documents can be found quickly at any time. The creation of product files at the push of a button easily allows a complete and consistent documentation. A dashboard provides an overview of all relevant key figures.