PLATO e1ns.output



Automated Output of Verification and Results Documents

In the product development process, the data used to document the results for verification of compliance with standards or for customers are collected in files or electronic records.

Depending on the industry or application, examples of such documents include the following:

- Product Master File
- Functional Safety File
- Risk Management File
- Technical/Functional Specification

e1ns.output is an integrated module for the automatic creation of individual records. During automatic creation, master data, results of analyses, or parts thereof are collected and converted to a structured output format. If necessary, output-specific user data is entered when creating the documents.

Battery charger Completed outputs: Creation date Output format Creator 02/05/2015 11:57:12 de Plato Risk management file 02/05/2015 11:57:03 Plato DVP&R de 02/05/2015 11:56:54 **FMFA** output de Plato 02/05/2015 11:56:46 Plato de Requirements documentation 02/05/2015 11:56:36 de Plato Status report: actions

Fig.: An overview displays the documents and files created for an element, a system, or a product.

Primary Focus and Functions

Data

- Format and layout
- Master data
- Method data / forms
- Risk analyses, incl. evaluation catalogs
- Filtered method data (excerpts from analyses)

Output-specific data

- During creation, data is entered or checkmarks are placed next to queries that are only relevant to the output.
- Output-specific data is stored and can be reused the next time the documents are output.

Format

- Output as a PDF document
- Transfer to document management

Custom Output Documents

In e1ns.output, PLATO offers you the ability to configure output documents individually.

- · Specification of the custom output
- Configuration of the output

Your Benefits

- Automated creation
- No need to "collect" data
- · Completeness is ensured
- Only currently valid data is used
- The output can be configured (e.g. adapted to standards, customers, industries, etc.)
- · Company standards are met
- It is possible to determine the source of the data (auditable)
- No manual changes can be made
- You can quickly generate a copy of any version







