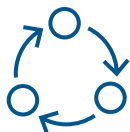


New Product Introduction



Enables the loading and visualization of CAD and other Product information

Overview

The New Product Introduction module supports the loading, association and visualization of an ECAD file of type ODB++ with a Product. It also supports the loading of a Product BOM

file with the component information. The CAD file can be used later to create work instructions as part of a checklist.

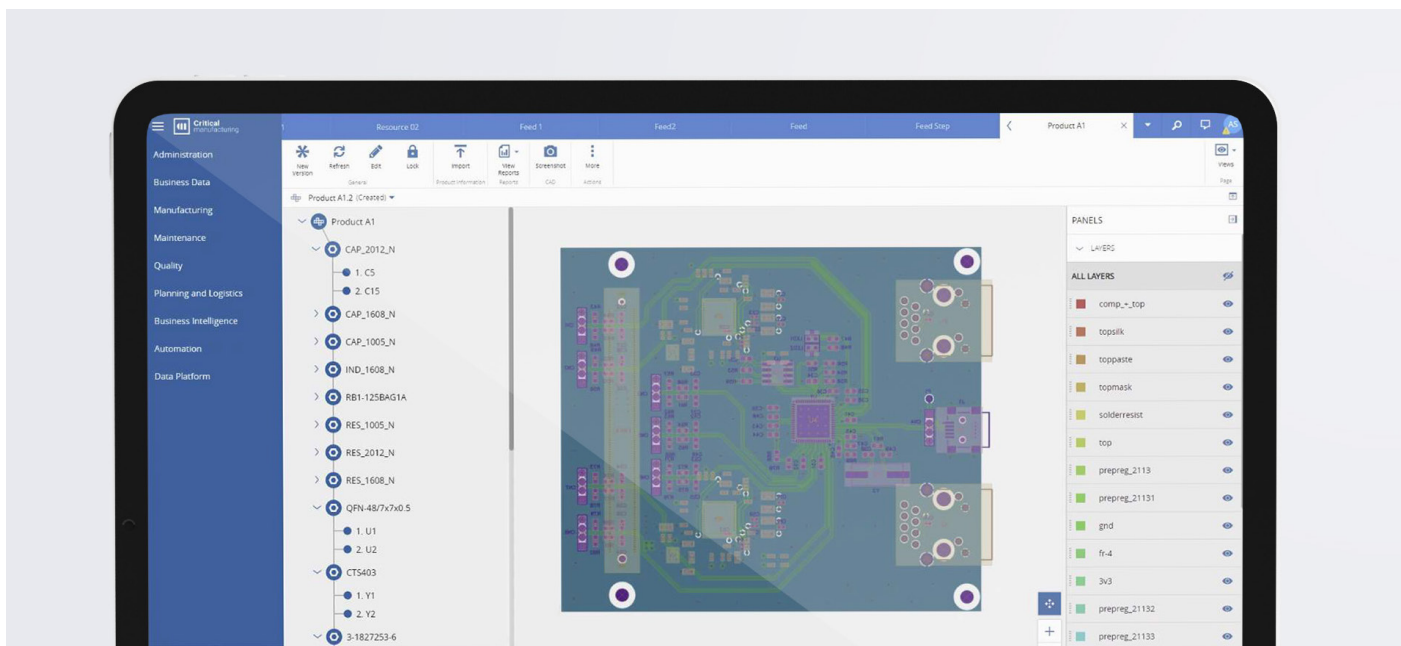


Figure 1 Product CAD visualization example

Key Features

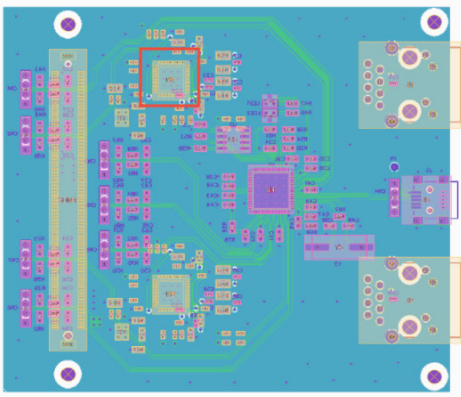
- Supports the loading and visualization of an ECAD file that can be used to create work instructions.
- Supports the loading and visualization of a product BOM file.
- Supports capturing material defects manually or through an automated inspection equipment.
- Supports managing the lifecycle of a defect.

Benefits

- Faster new product introduction
- Improved operator information and reduction in the opportunity for errors
- Using defect information for First Pass Yield calculations

Repair Material Defect

Material A1 (Queued) / Product A / Production Step / 10 Units



Defect Details

Step: Production Step

Reason: Defect Reason 1

State: Open

Part Number: Part A

Open Date: 10/14/2021 03:54 PM

Remark:

Manage Defect

* Repair Action:

Part Replacement Mode: Allowed

Replacement Material:

Closing Remark:

Comments:

Cancel Repair

Figure 2 Material Defects Lifecycle management