

Traceability and Genealogy

Improve product quality and reduce recalls with factory wide traceability of all materials and tooling

OUTCOMES:

- - Complete traceability
- - Improves product quality
- - Rapid Identification of failed components
- - Accelerates and simplifies recall management
- - Demonstrates process compliance
- - Increases end customer satisfaction
- - Reduces end customer service costs
- - Reduces manufacturing costs



Cogiscan Traceability and Genealogy saves time and money by improving product quality, while helping you address customer requirements for extensive and accurate traceability data. Cogiscan Traceability is the most cost-effective, scalable and error-proof solution on the market.

The solution traces all materials, components, and tooling throughout the entire assembly process. And, it provides a complete history of the product from material release through final assembly and shipping.

Product quality is improved as Traceability and Genealogy enables quick identification of failed components. By locating the source, and supplier that provided the parts, corrective action is swift. The solution is also able to track processes, resources and materials used during manufacturing process to support continuous improvement goals.

Traceability and Genealogy demonstrates process compliance by recording a complete “as built” history and trace report for regulatory and customer compliance. And, because it enables recalls based on a detailed product genealogy, recall management is improved significantly.

The solution enables you to quickly locate a part, and trace everything that was manufactured with it, including:

- - **Date and time of production.**
- - **Assembly line and equipment used.**
- - **Component part numbers and tools used.**
- - **Assembly routing.**

The system can be configured in different ways to adapt to your specific requirements and budget. A basic traceability system is typically installed and up and running in a matter of a few days.

