

## Stensys™ Software Platform

**Dramatically accelerate your solder stencil data preparation and documentation process resulting in faster delivery times, increased yields and ultimately increased profit margin.**

### How do You Accelerate Cycle Time?

Solve these Key Issues and Frustrations:

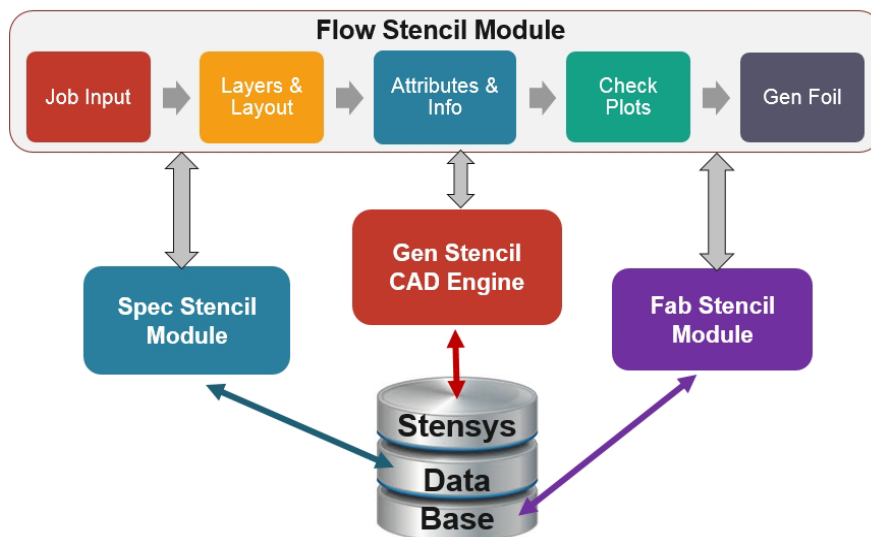
- ▶ Lengthy New Product Introduction (NPI) revisions
- ▶ Global edits done individually and manually
- ▶ Edits are time consuming and prone to error
- ▶ Correction and Clean-up of Bad Data
- ▶ Need additional CAM operators
- ▶ Multiple CAM systems required to complete job
- ▶ Inaccurate Stencils due to operator differences
- ▶ Time spent educating, expediting, and reworking

### A Robust End-to-End Solution

The Stensys Software Platform was designed specifically for Solder Stencil Manufacturers and Electronics Manufacturing Services companies to address the entire spectrum of tasks that must be used to create high quality cost effective solder stencils.

In many cases, Stensys customers have realized up to an 80% time reduction in stencil generation data preparation and documentation.

### Stensys Modular Architecture



### Flexible Deployment Options

The Stensys Software Platform is a set of modules that can be combined and customized to meet your unique stencil requirements. The main modules are:

**Flow Stencil** - Automates the end-to-end stencil design and documentation process. From your customer data input through layout, attributes, check plots, documentation and stencil generation.

**Spec Stencil** - Add rules and specification data by customer, job and component. Assign information to every job for consistency, high yield, fast delivery.

**Gen Stencil** - The industry leading IGI CAD Engine provides a powerful tool set with a Library based architecture

**Fab Stencil** - Tools for stencil layout, markings, stencil manufacturing data and documentation generation.

### PC-based Stensys Software is Cost Effective to Deploy

The software runs on PCs using Windows 7, 8 and 10. No special hardware is needed. Export a variety of formats such as DXF, DWG, RS-274X and GDSII directly to laser cutters. Various locations inside your company can be be networked to a centralized Stensys Database to insure consistency across all your jobs. Training and help is built into the Stensys software enabling your CAD team to come up to speed quickly.



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