

SMART FACTORY SOLUTIONS FOR THE PCB INDUSTRY



Looking For Ways to Work Smarter



In PCB manufacturing plants large amounts of design and production data is held in many places and in many different formats. XACT provides a smart solution that brings together these islands of data into a dynamic knowledge base where the data is accessed, analysed and powerful analytics are used for decisions and actions in real time.



Smarter Machine Integration

- Practical implementation of existing technology
- One step at a time approach adding one machine or process at a time
- Seamless integration with different machine types and interfaces
- · Fast and simple configuration and monitoring



Real Time Information Systems

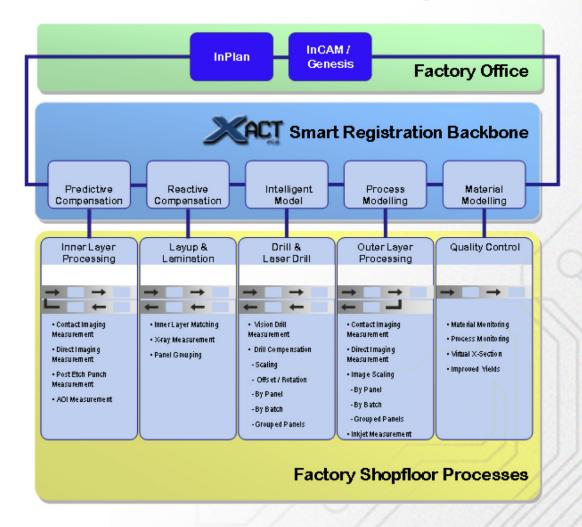
- Collect and analyse manufacturing data to provide real time meaningful information
- Provide data flow between production, engineering and management
- · Proactive data aguistion for real time machine monitoring
- Optimize data transfer for improved efficiency



Enhanced Predictive Capabilities

- Improve productivity with status updates and trend charts
- Optimize efficiency by monitoring user-defined statuses
- · Maximize value captured from each production unit
- Predict product distortion using a combination of construction materials, process steps and parameters

Smart Factory



A smart factory is defined by it's ability to harness manufacturing data flowing throughout the enterprise and then convert that data into intelligent information that can be used to create improvements in

- Increased productivity and savings
- Increased yield and reduced risk of errors and rework
- · Increased efficiency and automation
- Enabled traceability and compliance

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Global Support

Committed to continuous customer support our team strives to help deploy, use and develop their XACT products and solutions.

Comprised of highly skilled and experienced printed circuit board engineers, utilising both their extensive systems knowledgebase and many years of practical fabrication experience.

Providing the help you need to resolve product related issues, ensuring timely and effective support helping you eliminate any technical barriers and ineffeciencies you may encounter between the worlds of design and manufacturing.

Direct customer interaction with our Support Application Engineers is 100% focused on the resolution of any customer questions and issues.

