

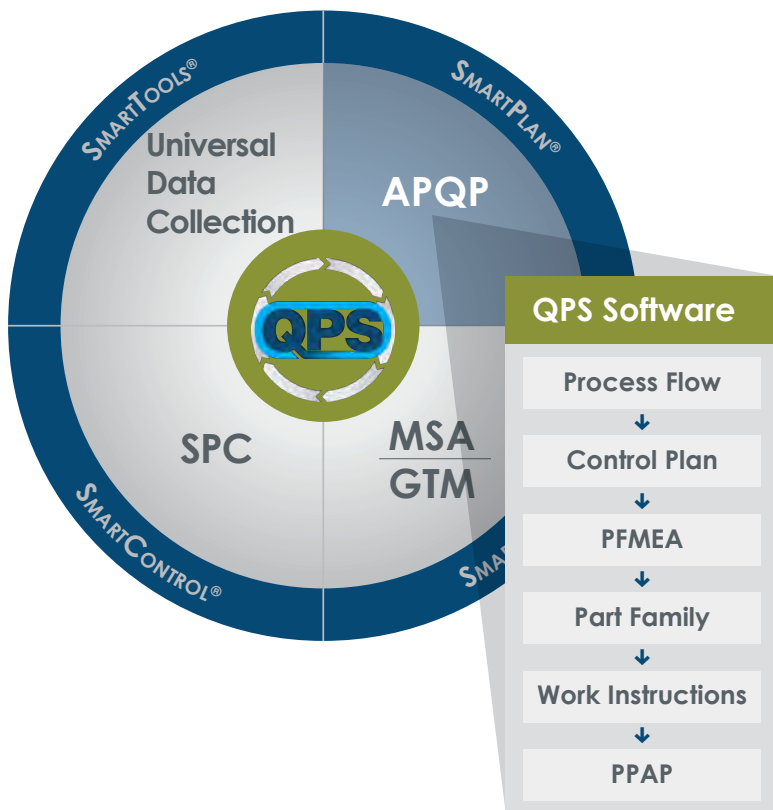


QUALITY PLANNING STUDIO

LOCAL INSTALL OR CLOUD

An integrated, quality management software studio for planning, documenting, and controlling your core quality requirements

Save time, control risk, adhere to industry standards, and ensure data integrity



ADVANCED PRODUCT QUALITY PLANNING (APQP)

Core Tools promote adherence to fundamental process flow steps

- Integrated links of process documentation and definition from Process Flow, Control Plan, PFMEA, PPAP, and Work Instructions. Follows APQP and AIAG standards.
- Part Families allow creation of multiple project documents based off a single master part.
- Document control to eliminate occurrence of old versions of Control Plans and FMEAs appearing elsewhere in the plant.
- Reduced audit risk and prep time since all information is kept up-to-date automatically and provides traceability.
- Perform multiple characteristic changes from a single screen.



QPS CLOUD

- Streamline and reduce cost of install
- Always be up and running on the latest revision
- Remote access and multi-plant data visibility
- High security at a low investment
- Free up IT budgets and resources

SPC INTEGRATION

- Now reap the benefits of bi-directional communication between QPS and our DataMetrics SPC platform
- Publish control targets and tolerances
- Acquire data from the shop floor directly into QPS

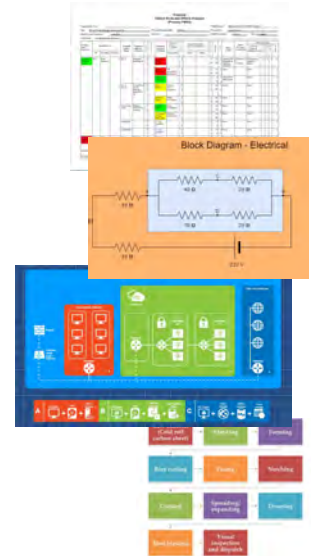
FEATURES / BENEFITS

Automate APQP processes for risk mitigation, increased product reliability and process efficiencies

- **APQP Requirements** – Formats and methodology adhere to the requirements of APQP, FMEA, PPAP, QSA, ISO 14001, IATF 16949, 21 CFR Part 11, and other OEM standards such as Honda and Toyota.
- **Part Families** – Create one master part and quickly generate countless similar projects.
- **Cascading Edits** – Eliminate document inconsistencies with cascading edits.
- **Best Practices** – Built with Best Practices, Internal Controls and Quality Auditing methodology. Improving the process and documenting the steps to identify problems, resolve issues, document lessons learned and prepare for future Quality Audits.
- **Integrate with SPC** – Bi-directional communication with DataMetrics (SPC) Statistical Process Control software.
- **Gage R&R Studies** - Perform R&R calculations and print Gage R & R Worksheets, Completed Results, Calculation History, and R & R Schedule reports.
- **Design Your Process** – Create detailed Block Diagrams, Flowcharts, P-Diagrams, Fish Bone Diagrams, and more!

"I used this software at my previous employer and asked to purchase it here. It cuts the work in half."

**Quality Engineer,
Niles Precision
(Aerospace)**



QPS vs. SPREADSHEET

COMPARISON	QPS	Spreadsheet
Part Family automatically generates similar parts from a single master part	YES	NO
Automatic revision tracking (history log) of all changes	YES	NO
All documents controlled from a single source	YES	NO
Software updates support new APQP requirements	YES	NO
Edits cascade automatically throughout project	YES	NO
Integrated Quality System scalable to your global manufacturing needs	YES	NO
Reduction in human error by eliminating 'cut and paste' approach	YES	NO
Easy navigation to FMEA, Control Plan and Process Flow	YES	NO
FMEA management software to help ensure best practices are kept	YES	NO
Advanced drawing program to meet standards and methodology	YES	NO
Integrate with SPC (Statistical Process Control), management tools, and hardware	YES	NO

COMPLIES WITH ISO/TS16949 PRODUCT REALIZATION CLAUSE, AIAG, VDA, IATF 16949 RISK MIGRATION, ISO 9001, IATF 16949



ASI DATAMYTE, Inc.
info@asidatamyte.com
Copyright © UEN-3010419