Industry Use Case Series



TouchBase[™] Automotive Supplier

We Build

Project Management Culture*

for your Enterprise.

ProductDossier Solutions (India) Pvt. Ltd Timeless Building, 2nd floor, 209, 1B/1A, Range Hills, Pune – 411020, INDIA +91(20) 6762 8900 | +91 76209 00522 +91 93257 08071

ProductDossier Inc. 45, Prospect Street, Cambridge, MA 02139, USA +1 (508) 517-6440

www.productdossier.com

*A set of norms, values and behaviors exhibited by a project. organization, manifested in project management systems, processes, methodologies, and mindset of people. directly or indirectly involved and / or influencing the project

New Product Development Business Challenges

Pursuing Right RFQs

RFQ details such as list of parts, their EAU, build to design or build to spec. etc. mostly captured in Emails/ Excel. This leads to erroneous technical & commercial feasibility and organization may be pursuing the wrong RFQs.

Pressure to Shorten NPD Cycle Time

There is constant pressure to shorten product life cycle time driven by market demands and competition. Phone or email-based tracking of project activities adds to the delay. Rework, a reactive approach, lack of visibility & control makes it worse.

Tracking Tools, Jigs, Fixtures

Tools, Jigs, and Fixtures are long-lead items in any product cycle and a disconnected procurement process from design to purchase order takes a long time.

Tracking APQP Documentation

Managing APQP documents along with versions and revisions with a robust change management is a big challenge leading to non-value added work, confusion and frustration.

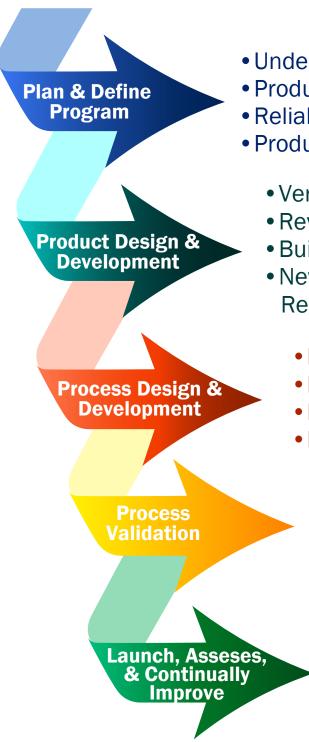
Tracking Budget vs. Actual Costs

Suppliers are under constant pressure to reduce costs. In the absence of right budgets and lack of visibility into actuals, the costs go out of control leading to further reduced program profitability.

Collaboration Across Functions

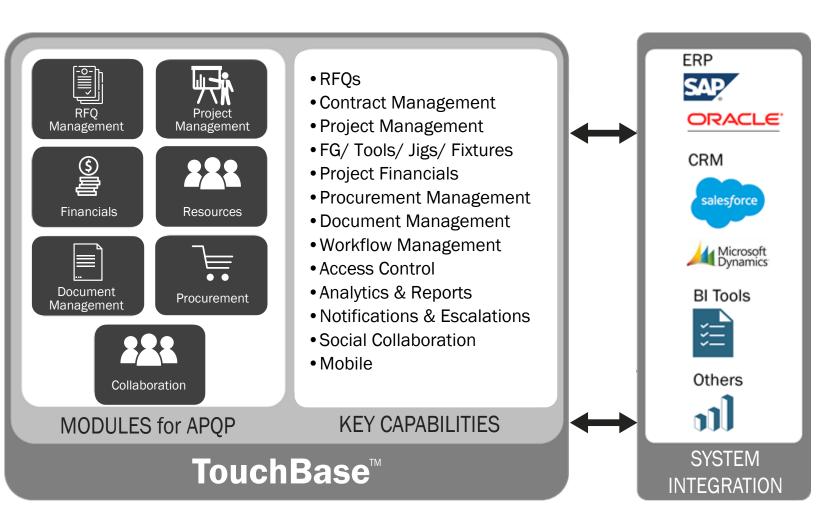
A detailed and integrated approach to plan and execute APQP projects is a challenge - driven by Spreadsheets, Documents and Email-based approach.

APQP A Process View



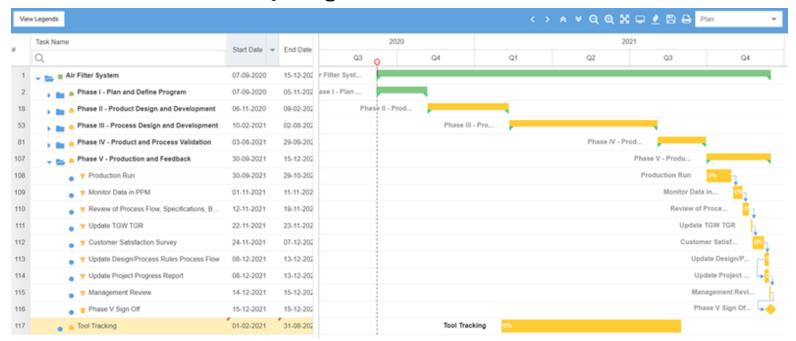
- Understand Customer Needs
- Product Design Goals
- Reliability & Quality Goals
- Product Assurance Plan
 - Verify Design
 - Review Design
 - Build Prototype
 - New Equipment, Tooling and Facility Requirements
 - Product/ Process Quality System
 - Process Flow Chart
 - Packaging Standards
 - Product Finishing & Packaging Requirements
 - Product Trial Run
 - Production Part Approval
 - Production Validation Testing
 - Packaging Evaluation
 - Quality Planning Signoff
 - Full Scale Production Launch
 - Reduce Process Variations
 - Identify Issues, Start Corrective Actions to Support Continual Improvement

TouchBase[™] **For APQP**

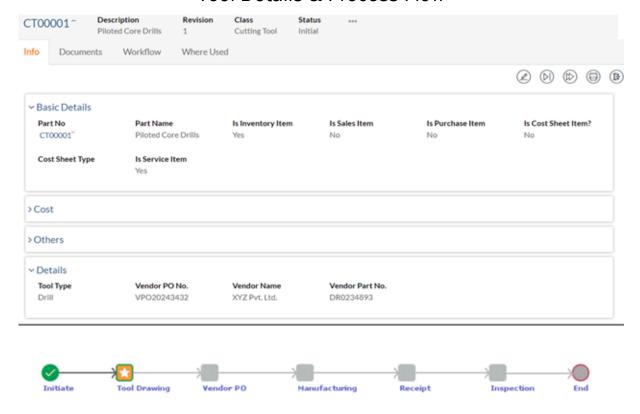


TouchBase[™] Solution Analytics - A Sneak Peek

APQP Stage Gates on a Gantt Chart



Tool Details & Process Flow



TouchBase[™] Solution Differentiations

End-to-End Solution for APQP Projects Unique capabilities from RFQ's to their Project Management powered by Contract Management to their Workflow Management, etc. delivers visible customer value at every stage of the business.

Assured
Successful
Implementation

Our numerous past successes empowers our confidence to engage and drive optimum processes, relevant integration touch points as well as the people change management dimension

Solution Specific to Automotive Industry

TouchBase is designed incorporate end-to-end and unique processes for the Automotive industry. This produt design strategy significantly eliminates the need for customization

State-of-the-Art Technology Our continual **investment in state-of-the-art technology stack** ensures security, performance, and scalability yet optimizing on your hardware costs.

Ease of Use Powered by Advanced UI/UX Touchbase design strategy is centered around its users. Product configuration to it's use are all **driven by superior UI and a great UX** - fosters product adoption by users, thereby accelerating customer value.

Best Value-to-Cost Ratio Our solutions are designed to deliver 'business value' at every stage. Coupled with this, the TouchBase Cost Model is designed to optimize your investments and deliver a **Superior Value-to-Cost Ratio!**

TouchBase[™] Solution Business Impact where it Matters

Impact

Pursue 1.5x to 2x opportunities

Collaboration

Drive customers' & vendors' delight

Data Integrity

One version truth drives better decisions

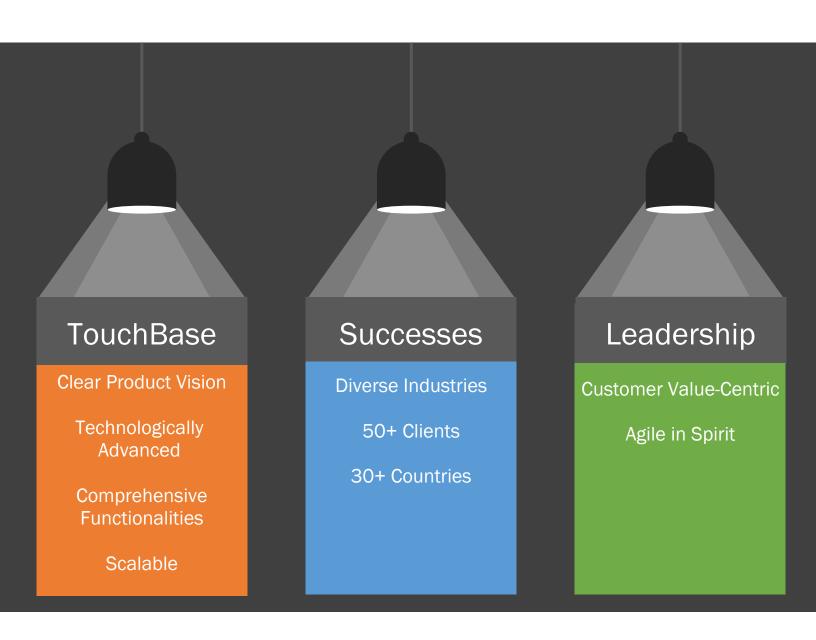
Integration

Integrate with enterprise applications

Foundation

100% digitized landscape

ProductDossier Your Trusted Partner







ProductDossier Inc.

45, Prospect Street, Cambridge, MA 02139, USA +1 (508) 517-6440

India Office

Timeless Building, 2nd floor, 209, 1B/1A, Range Hills, Pune – 411020, INDIA Tel: +91 98902 91424 / +91 76209 00525