

Ducati Six Sigma Project Management

Unlimited
Innovations
 inc

UI Aerospace designs, develops and implements Ducati, a web based information management and dashboard reporting solutions for monitoring the performance and progress of Aerospace Six Sigma and Lean initiatives

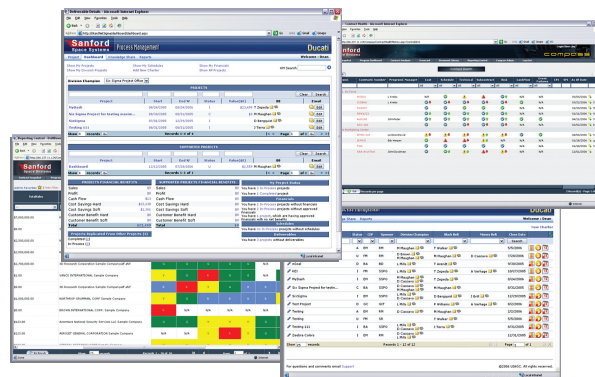
Ducati provides a one of a kind life cycle infrastructure to support enterprise-wide process improvement and knowledge management initiatives for Six Sigma/Lean. Ducati allows Management to make informed and improved decisions aimed at improving the performance of Six Sigma/Lean initiatives

Some of the functionality within Ducati includes

- Strategic Project Mapping
- Project Area Dashboards
- Enterprise-wide Process Improvement Dashboard
- Proactive Knowledge Share
- Charter and Business Case Development
- Project Financials and Schedule tracking

Advantages and Benefits

- Institutionalizes Six Sigma/Lean disciplines across the organization
- Execute a higher number of Six Sigma/Lean projects allowing operational efficiency and market competitiveness
- Quickly determine which projects are delivering the greatest financial benefit
- Monitor project cost savings while improving ROI per project
- Assists management in making improved and informed decisions about project investment allocation and financial performance
- Reallocate staff through improved project management
- Improved visibility into the number and types of projects supporting key corporate initiatives
- Share project best practices across the enterprise.



Ducati's Unique Architecture Provides the Following

- Flexibility, scalability, ease of use and rapid deployment
- Data consistency and accuracy across the enterprise
- Integration with organizations legacy systems
- Provides customized and role based dashboards, and personalized metrics
- Multi-level dashboard drill down providing detailed performance analysis, trending metrics and reporting
- Metrics roll-up for personalized summary performance reporting and analysis
- Simplified enterprise data collection through automation
- Provides customized Project performance scorecards and trending analysis
- Company wide Project performance publishing
- Performance and trend reporting of Projects within each division
- Knowledge Management
- Alerts and notifications
- Further customization based on user requirements
- Ability to enter Charters, track and report on financial baseline versus actual performance, manage training and scheduling, track deliverable quality, and provide Executive summary performance reporting

The Success of Innovative Solutions

Ducati by UI Aerospace for Six Sigma Project Management



Ducati Solves the Following Six Sigma / LEAN Organizational Questions:

Financials

- I can't tell if my Six Sigma projects are providing financial benefits to the organization
- I have no way of monitoring the real time financial savings of my Six Sigma Projects

Knowledge Share

- Our projects are not meeting objectives because we're unable to easily access and apply organizational lessons learned from other projects

Charter Creation

- I have no visibility into what types of Six Sigma projects are in process or being initiated across the organization

Reporting Dashboard

- I have no central system to track and improve the performance of my Six Sigma Projects

Lessons Learned

- I can't access a central repository to leverage lessons learned on prior projects to ensure future projects are a success

Strategic Mapping

- We continue missing our organizational objectives because we have no way of monitoring if our projects are "mapping" to key Enterprise-wide organizational initiatives

Six Sigma Institutionalization

- We've had a difficult time increasing adoption of Six Sigma processes across the organization

Training

- Organizing the training initiative for new and ongoing projects takes too long and is more expensive than it needs to be

Deliverables

- The quality of our Six Sigma project deliverables are not meeting our standards because we don't have a system to monitor and improve processes related to deliverable quality

Legacy System and Data Integration

- Our organization can't access disparate data and key metrics for better decision making and reporting aimed at improving the Six Sigma process

Aerospace Case Study

Tier 1 Aerospace Company

\$30 Billion in Annual Sales

Provides an infrastructure for managing enterprise-wide Six Sigma initiatives at various organizational levels

- Enterprise-wide process improvement and knowledge management system

Developed in 2001

Enterprise-wide deployment in 2002

- Integrated with other enterprise systems
- Currently manages over 4,000 projects
- Manages all aspects of Six Sigma initiatives for over 25,000 employees

2005 Northrop Grumman Supplier Excellence Award

Unlimited Innovations, Inc. (UIUS), "demonstrated outstanding performance in providing key Mission Systems support data, information processing and change management solutions. Working hand-in-hand with executive management, UIUS solutions include systems for managing enterprise process improvement programs, executive reporting and decision support, process capability and productivity analysis, and the Supplier MA Assessment program. Over the past six years UIUS proved that they can consistently bring new ideas, industry knowledge, technical skills and enterprise solutions to meet Northrop Grumman Mission Systems' expanding business."

- Northrop Grumman Mission Systems Evaluation Committee

Unlimited Innovations Inc., a California-based company established in 1996 is a leading Software Solutions Provider. We provide Systems Integration, Consulting and Development services on all platforms ranging from the latest XML and ASP-based web applications, Oracle and SQL Server database applications to Integration with Legacy Mainframe and UNIX systems.

Our Microsoft Certified Staff is available to meet your needs in all the latest Microsoft Technologies including Windows 2000, SQL Server 2000, Exchange 2000, Visual Studio and the .net Enterprise Servers.

From mid-size to Fortune 50 organizations, our experts are experienced in designing enterprise-wide architectures and developing IT Strategic Plans.

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