

Minitab Engage™ is the only solution designed to start, track, manage and share innovation and improvement initiatives from idea generation through execution.

Accelerating growth and improving profitability begins with good ideas and ends with solid execution. Designed with the unique purpose of helping organizations build improvement and innovation programs, Minitab Engage will not only execute them with the assistance of problem-solving tools and proven project management methodologies, but then demonstrate ROI by tracking key performance metrics in real time.

Minitab Engage Customer Success Story

Armstrong Flooring™



How Armstrong Flooring Managed their Lean Six Sigma Program and Continuous Improvement Projects with Minitab Engage

Challenge

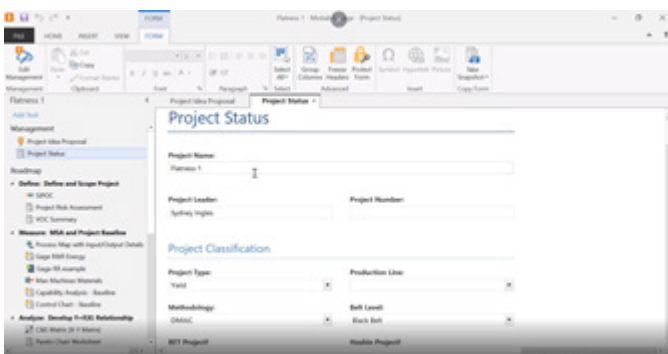
A U.S.-based manufacturer of innovative flooring products, Armstrong Flooring, wanted to find a one-stop-shop software to effectively manage their Continuous Improvement and Lean Six Sigma projects. With an influx of many Green Belts throughout their company, they also needed to find an efficient way to manage their programs.

Solution

Using Minitab Engage, Armstrong Flooring was able to manage their CI projects by using the Idea Hopper, which enables the team to share new ideas. They also utilized dashboards, which allowed the team to easily manage and share project charter, financial data including projected savings, process mapping, risk assessment, gage R&R, process capability, and control charts.

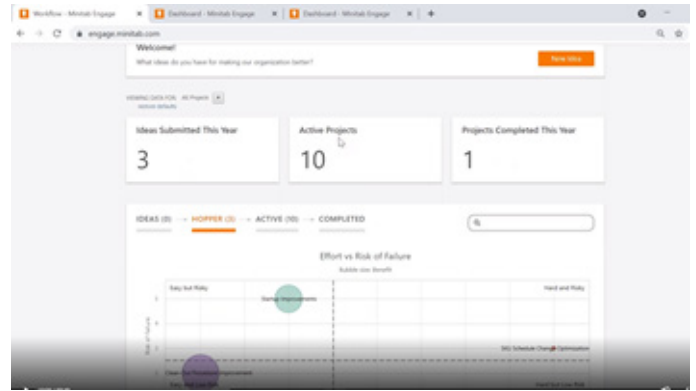
The Armstrong team needed a tool to manage their process improvement Lean Six Sigma projects in one centralized location. They used the DMAIC template in Engage, as well as the DOE Planning and DOE Analysis templates, to work through the Analyze and Improve phases of the project. In addition to the templates, they employed the solution implementation checklist, control plan and Monte Carlo simulation.

Apart from the Six Sigma Program leaders, other members throughout the company, such as the Engineers, Operators and Maintenance Technicians,



were also able to use qualitative tools and pre-set forms such as the fishbone diagram, XY (cause and effects) matrix, and the Failure Mode Effects Analysis (FMEA) for their initiatives.

By utilizing a centralized project and information storage system, Armstrong Flooring was able to easily manage their Green Belt program within the Engage project dashboard.



Outcome

Since the tools in Minitab Engage are easy-to-use, intuitive and available in one central location, the Armstrong Flooring team was able to save time while working through their projects.

With the help of the Minitab customer support team, Armstrong Flooring was able to customize specific workflows, project templates, and forms to create roadmaps to effectively manage their Lean Six Sigma and Continuous Improvement projects. Web-based dashboards enabled high level visibility to holistically view and manage the progress of their projects.

For more details on this customer success story, watch the on-demand webinar:
['Managing Your Continuous Improvement Program and Projects with Minitab Engage'](#)

Watch Now



Minitab Engage™

The solution for operational excellence, innovation and idea management

Access your free 30-day trial today:

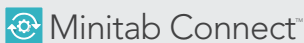
Get Started

Data Analysis



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Machine learning and predictive analytics software

Online Stat Training



Master statistics and Minitab anywhere with online training

Visual Business Tools



Visual tools to ensure process and product excellence

Project Ideation & Execution



Start, track, manage, and execute innovation and improvement initiatives