**GOALS**  
1. To finalize and implement Green Survey and Metrics from previous semester.  
2. To create a system to reliably and efficiently rate Sloan’s suppliers against a set criteria.  
3. To reduce time lost due to inspection of parts received from supplier.  
4. To create a system that allows suppliers to easily view their scores.

**Aim** to inspection of parts received from supplier.

**Goals**  
1. To develop a methodology and a system which would provide live data on OEE for all machines which are being used to enter data for.  
2. Create a process for collection of OEE data that is both functional and operator friendly.  
3. Create a potential system design and breakdown process on OEE processed data.

**Progress**

**Results**

1. Combined existing Sloan survey with last semester’s Green survey.  
   - Initial set of suppliers resulted in expected scores  
   - Created an automatic scorecard for suppliers  
2. Scores can be done automatically or manually  
   - Parameters can be changed for future fine tuning  
   - Data used to source can be shown to suppliers for verification of score

**Goals**  
1. Standardize the entire sourcing process across all the plant. Standard work is the basis in a lean organization journey  
2. Reduce the complexity  
3. Reduce the time consumed and make it more efficient  
4. Develop a user-friendly and functional tool  
5. Increase the organization’s awareness on the total costs involved  
6. Better understanding of various costs through cost segmentation.

**Progress**

**Results**

1. Researched OEE and currently used processes.  
2. Developed a potential system which would provide live data to management.  
3. Created a database schema for OEE.  
4. Created a walkthrough process on how OEE data would be collected.
Overall Project Goal

1. Create a process for collection of OEE data that is both functional and operator friendly.
2. Design and implement a green initiative that is both cost effective and appealing to consumers.
3. Create and design a tool to perform Cost Matrix.

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Commitment to Sustainability
Business practices that emphasize GREEN policy.
Currently, all of Sloan’s flushometers are made from approximately 80 percent semi-soft brass cast alloy, 99 percent of which is from recycled sources.
This alloy consists of 45 percent post consumer material, 53 percent secondary material and 1 percent virgin material.

Lean-OEE Team
Burim Bakalli Margaux Froment Luis Pulido

Cost Matrix Team
Leonardo Lopez Dhaval Doshi Tuesday Njoagwuali Suzanne Razmi Angad Singh

Lean-OEE Team
Erhan Edlinger Odula Oluwabanji Arya Ramesh

Green Team
Prof. John Caltagirone

SUPPLY CHAIN FROM SLOAN
SUPPLY CHAIN TO SLOAN

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