



Midterm Presentation


IPRO 306 –

IMPROVING GLOBAL SUPPLY

CHAIN MANAGEMENT



Overall Project Goals

- Create a OEE (overall equipment effecitiveness) data recording system
 - Improve the internal inventory management system
 - Create a green supply chain strategy
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Team Organization

- Split into (3) teams to solve each issue
 - LEAN Team
 - Michael Spytek
 - Burim Bakalli
 - Martin Biller
 - Ashika Sita Jayanthi
 - David Skiba
 - Shawn Zhan
 - SKU Team
 - Chetan Rawal
 - Bank Chavalit
 - Andrew DiCosola
 - Joohyung Eom
 - Monika Krauszowska
 - Alan Pang
 - Green Team
 - Michael Walters
 - Steve Falk
 - Sam Yonezawa



Team Progress

- LEAN Team
 - Observing various processes that OEE applies to
 - Improving current OEE collection method
- SKU Team
 - Met with cross-functional teams (project buy-in)
 - Developed and sorting new part statuses for 50K SKUs
- Green Team
 - Conducted initial interviews
 - Created a Green Statement for Sloan

Obstacles Faced


- LEAN Team
 - The scope of the project
 - Devising an OEE collection system that is user friendly
- SKU Team
 - Stakeholders grievances are beyond the scope of the project
- Green Team
 - Green is a *very* subjective word
 - Creating a green strategy for a company we know little about

Anticipated Challenges

- LEAN Team
 - Implementation of the OEE data recording
- SKU Team
 - Individually determining product statuses for the difficult 20%
- Green Team
 - Figuring out how to quantify a green supply chain



Needs/Requests/Questions

- Green Team
 - Faculty/staff who have knowledge in green implementation
 - Supply chain knowledge would be helpful
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**Any
Questions?**