

LEAN 6-SIGMA UPDATE



LEAN 6 SIGMA

“Lean” was developed by the Toyota Motor Corporation in the early ‘60s and focuses on improving efficiencies and reducing waste.

“Six Sigma” was developed by Motorola, Inc. in the mid ‘80s and focuses on improving quality and reducing defects through the proper use of data and metrics.

The Lean Six Sigma is designed to produce substantial results using a data-driven, focused approach to an organization’s problems.



PILOT PROGRAM 2014

- Partnered with GovOps and CalHR to assist with funding.
 - Secured GPS consulting as the project contractor.
 - Marketed Pilot program to agencies GO-Biz regularly works with and had established relationships.
 - Class started with 14 participants – 14 projects, and finished with 13.
 - Certification is project based – you must complete your project to obtain certification.
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PROGRAM TIMELINE

- December 2013/ January 2014 – GO Biz Staff market program to agencies/departments, obtain commitments. Departments choose Project Champions to attend training.
 - January 29th 2014 – One Day Champion Training takes place. Over the next several weeks Champions work with consultant to identify potential projects and Green Belt Candidates.
 - February 24th – 28th – First week of Greenbelt training takes place. After training, greenbelts go back to workplace to begin work on their projects.
 - March 24th-28th – Second week of Greenbelt training takes place. After training, greenbelts continue to work on projects.
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PROGRAM TIMELINE

- April-July – Project work continues until completion. Training Consultant regularly checks in and has tollgates setup to ensure projects stay on track.
- July 2014 – Projects Completed. Final presentations are the last tollgate and were completed July 21st. GO-Biz held a graduation ceremony on July 22nd in the Governor's Council Room.

2014 PROGRAM AFTERMATH

- We will be meeting with Greenbelts on a regular basis to discuss status of their projects, future projects, offer support, and share best practices. They will also help mentor the next wave of students.
- We built a web portal to house previous and future project information. (www.business.ca.gov)
- We held a Debriefing Session August 2014 with CalHR. Analysis and Review of Pilot Program.

WHAT WE LEARNED

- Program Overall Success
 - Program Timeline (Front end training)
 - Program Training (Statistical Training)
 - Project Implementation (Green Belt Struggles: teams; champion roles)
 - Program Expectations and Roles (Clearly laid out)
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WHAT'S NEXT?

- Finalizing Contracting Process with CalHR and GovOps
 - Second Round - January 2015
 - 24 slots
 - Reserving spots for former participating departments
 - Meeting with new departments who are interested
 - Third Round - Summer/Fall 2015
 - Future of Program in CA State Government
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