



Black Belt Training

RCI Consulting

Workshop Duration: Two Weeks

(Note: training weeks are typically one month apart, so project leaders can apply tools they have learned to their projects between training weeks)

(Prerequisite: attendees must have already completed green belt of kaizen leader training)

Week One Topics:

- Kickoff and Introductions*
- Lean Six Sigma Review*
- Introduction to Minitab*
- Kaizen*
- Project Management 201*
- T Tests*
- ANOVA*
- Regression*
- Chi Square*
- Logistic Regression*
- Nonparametric Statistics*
- Sample Size*
- Teach backs*

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Week Two Topics:

Week One Review

Generic PULL

Replenishment PULL

Introduction to DOE

Design of Experiments

Financial Validation

Control Charts Revisited

Sustain Tollgate

DMAIC Capstone Exercise

Teach backs

Final Exam