

Rapid Improvement 7-Week Life Cycle

3-Weeks Pre-RIE Activities

Team Leader, Champion,
Lean Transformation
Director and others as
appropriate complete:

- ✓ Team Charter
- ✓ Select Team
- ✓ Complete A3 Steps 1-3
- ✓ Book Room
- ✓ Voice of the Customer
- ✓ Data Collection
- ✓ Team Observations

RIE Week

RIE Team

- ✓ SIPOC Mapping
- ✓ Current State Mapping
- ✓ Root Cause Analysis
- ✓ Ideal State Mapping
- ✓ Future State Mapping
- ✓ Develop Standard Work
- ✓ Mistake Proofing
- ✓ 5S, Spaghetti Diagram
- ✓ Rapid Experiments
- ✓ Action/Sustainment
Plan
- ✓ Complete A3 Steps 4-8

3-Weeks Post-RIE Activities

RIE Team

- ✓ Work Action Plan
- ✓ Daily Huddles
- ✓ Develop Standard Work
- ✓ Apply Standard Work
- ✓ Audits
- ✓ Measure Results
- ✓ Improvement Boards
- ✓ Display Metrics Visually
- ✓ Leaders Engage Team
- ✓ Gemba Walks
- ✓ Follow up, Coaching
- ✓ Ongoing A3 Updates