

Six Sigma Process Improvement Roadmap

Phase 1: Project Set Up



- Project/Team Charter
- Timeline/Milestones
- Resource Evaluation
- Individual/Team Communication
- Stakeholder and Customer Ownership

Phase 2: System Analysis



- Identify Core Processes and Key Customers
- Requirements Collection
- Requirements Definition
- “As-Is” Process Mapping
- Measure Key Processes
- Gap Summary

Phase 3: System Design



- Voice Integration
- Mapping and Linkage
- Scorecard Metrics
- Sub-Process Maps
- Scorecard Development and Process Review
- Organizational Alignment
- Implementation Plan
- Team Development and Process Training

Phase 4: Deployment and CPI Management



- Process Pilot Execution
- System Implementation
- Audit and Compliance
- Tracking Progress
- Continuous Process Improvement
- Systems Foundation