Strategic Implementation and Leadership in R&M Bootcamp

Day 1 (8:00 am – 5:00 pm)  CREATE THE CULTURE

- Opening Comments, Introduction, Course Objectives and R&M Perspectives
- R&M Competitive Excellence™ Model / Reliability Plan / Roadmap
- Operational Challenges & Opportunities
- Organizational Culture + Current State of R&M
- Self-Assessment
- Best Practice KPI’s / Metrics
- Why R&M is Critical to Your Operational Success (How it’s related to everything)
- Using R&M to Enable Top Quartile Performance
- Reliability / Maintainability / Availability
- R&M Business Excellence Models / Implementation Models
- Asset Management / ISO Standards
- Reliability Network
- Document Control / Data Integrity

Day 2 (8:00 am – 5:00 pm)  STANDARDIZE WORK PROCESSES

- Preventive Maintenance / PM Optimization
- Alignment / Lubrication
- Predictive Technologies / CBM (Vibration, Infrared, Ultrasound, Motor Circuit Analysis)
- Planning & Scheduling
- Work Management / Backlog
- MRO Spare Parts
- Life Cycle Asset Management as a Strategy
- Design for R&M / Purchasing for R&M
- Principles of Maintainability Design
- Root Cause Analysis
- Risk Management
- FMEA
- Understanding Continuous Improvement / Asset Management
- Visual Controls / 5S

Day 3 (8:00 am – 4:00 pm)  OPTIMIZE & SUSTAIN

- Monetizing the R&M Opportunity
- R&M Level of Maturity (Next Step)
- Force Field Analysis
- The Future is Here
- Evolution of R&M Tools & Technologies
- Managing the R&M Culture / Getting from Reactive to Proactive
- Building Sustainable Processes
- What Can / Should You Do ?
- What the Best of the Best Do
- Tying it All Together So It Works
- SWOT
- Strategic Planning for R&M
- Developing Your R&M Roadmap / Taking Action

R&M COMPETITIVE EXCELLENCE™