



# CentEx OpEx Consortium

**Training Schedule – 2018**

*Registration Ends 14 Calendar Days Prior to Start*

DATE/LOCATION	Advanced Process Excellence — 16 hrs./16 PDUs	
Feb 15–16, 2018 Austin, TX	Flow Charts & PFMEA Key Characteristics, R&R & Process Capability	Process Control & Error-proofing Operators Work Instructions & Training Capacity Verification & Run-at-Rate
Asset Reliability Excellence — 8 hrs./8 PDUs		
March 8, 2018 Austin, TX	TPM & Reliability Excellence Philosophy Reliability Excellence Business Case Developing the Reliability Excellence Strategy	Developing the Deployment Plan Process Reliability Excellence Metrics TPM Activity Board
Back to Basics of Operational Excellence — 16 hrs./16 PDUs		
Jan 18-19, 2018 Austin, TX	5S Workplace Organization Standard Work	Problem Solving
Sept 11–12, 2018 Houston, TX	Daily Visual Management	Rapid and Continuous Improvement (kaizen)
Integrated Management System and Transformation — 24 hrs./24 PDUs		
June 26-28, 2018 India	Operations' Integrated Management System Strategy and Deployment	Stability Building Blocks & Product Development Fundamental, Strategic, and Analytical Metrics
Nov 14-16, 2018 India	Enterprise Transformation	Balanced Metrics Structure
<b>LEADER TRAINING WEEK</b>		
Apr 17–19, 2018 — Houston, TX		Oct 16–18, 2018 — Austin, TX
Operational Excellence Integrated Mgt. System for Leaders — 8 hrs./8 PDUs		
Operations' Integrated Management System Strategic Thinking (A3)		Value Stream Mapping Policy Deployment & Transformation
Enterprise Transformation for Leaders — 8 hrs./8 PDUs		
Operational Excellence System Evolution Stability Building Blocks		People Engagement & Culture Change Operational Excellence Strategy Development
Strategic Metrics for Leaders — 8 hrs./8 PDUs		
Fundamental Metrics Strategic Metrics		Analytical Metrics Balanced Metrics Structure
Product Development Excellence — 16 hrs./16 PDUs*		
Sept 13, 2018 Houston, TX	Preliminary Assessment and Requirements Project Planning Product and Process Design	Product and Process Validation and Launch Excellence in Sustaining Engineering
Supply Chain Excellence for Leaders — 8 hrs./8 PDUs		
May 3, 2018 Houston, TX	Supply Chain Strategy Supply Chain Design and Optimization Performance Management & Metrics	Improving Supply Chain Execution IT and Resources
Theory of Constraints for Leaders — 8 hrs./8 PDUs		
Feb 23, 2018 Austin, TX	Strategic Thinking with TOC More Throughput & Flow w/Drum-Buffer-Rope	Critical Chain
Value Stream Mapping — 16 hrs./16 PDUs*		
May 1-2, 2018 Houston, TX	Value Stream Mapping (VSM) Strategic Thinking (A3) Problem Solving	Rapid Improvement Workshops Dynamic VSM
Total Productive Maintenance (TPM) <i>(Leaders = 3 days/24 PDUs, Practitioners = 2 days/16 PDUs)</i>		
BY REQUEST	TPM Philosophy & Culture Change Seven Steps of Autonomous Maintenance Overall Equipment Effectiveness (OEE)	Set-Up Reduction (SMED) Hands-on Activity TPM Activity Board

Rev. 12/28/17