

# Virtual Classroom

SPRING 2020

# **COMPLIANCE AT THE SPEED OF RISK**

Strengthen your skills on an incremental and continual basis.



#### VIRTUAL CLASSROOM

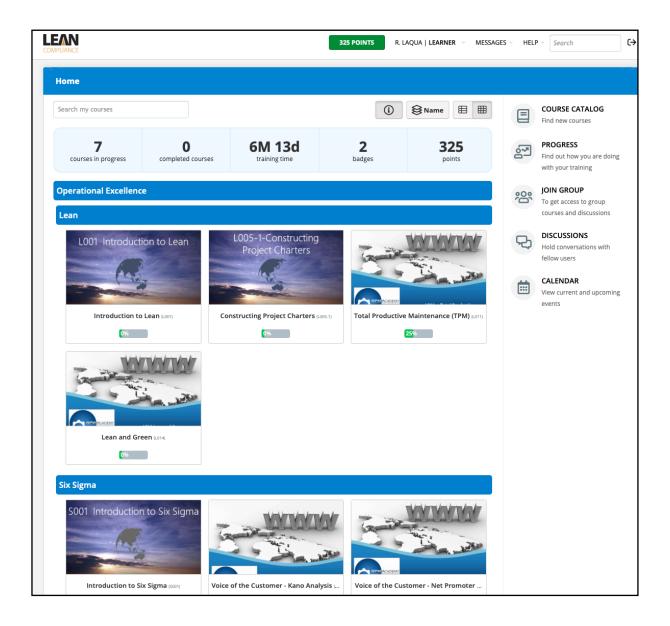
Whether you need a refresher or ready to learn your next set of skills you can achieve both through our on-line learning platform.

This is for anyone at any level who is involved in quality, safety, security, environmental, or regulatory programs and looking to apply lean, risk, and performance-based principles and practices.

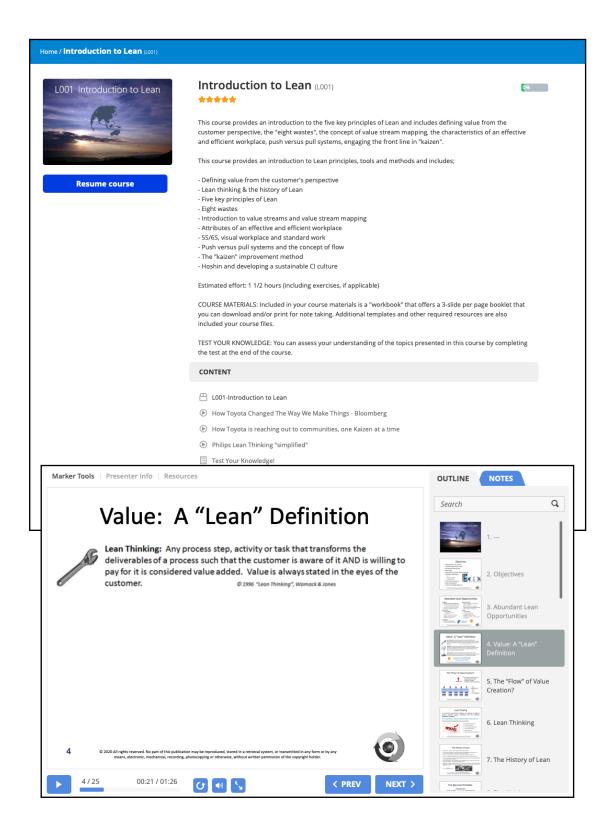
- √ 60 minute on-boarding session
- ✓ Access to over 60 Lean / Six Sigma training modules covering white to black belt certification developed by world class experts.
- ✓ Exclusive access to training modules covering effective risk & compliance principles and practices.
- ✓ Customized learning path to your selected level of certification.
- ✓ Ability to learn at your own pace.
- ✓ Access to community forum.

Strengthen your skills continually

Our on-line learning platform will help you manage your progress towards your achievement goals.



Our learning platform is interactive and easy to use.



#### LEAN COMPLIANCE ACADEMY - ONLINE TRAINING MODULES

#### LEAN / SIX SIGMA

Analysis of Variance (ANOVA) and ANOM (S018)

Assessing Process Capability (S004)

Brainstorming, Affinity Diagrams & Team Voting (L006-1)

Cause & Effect Diagrams & the Five Whys (L006-2)

Central Limit Theorem and Confidence Intervals (S008)

Chi-Square Tests (S019-2)

Conducting Design of Experiment - Factorial Designs (S026)

Conducting DOE - Response Surface Methods (S027)

Constructing Project Charters (L005-1)

Controlling the Process (S003)

Correlation and Simple Linear Regression (S014)

Data Collection and Sampling (S010)

Discrete & Continuous Probability Distributions (S015)

Error-Proofing/Mistake-proofing (S002-2)

Failure Modes and Effects Analysis (S002-1)

Gemba (Waste) Walks (L004-3)

Graphical Analysis - The Boxplot (S007-2)

Graphical Analysis - The Histogram (S007-1)

Graphical Analysis - The Scatter Plot (S007-3)

Hypothesis Testing - Mean and Median (S016)

Implementing and Facilitating Lean "Huddles" (L003-2)

Introduction to Basic Statistics (S005)

Introduction to Design for Lean Six Sigma (S028)

Introduction to Design of Experiments (DOE) (S025)

Introduction to General Linear Models (GLM) (S023)

Introduction to Hypothesis Testing (S009)

Introduction to Kaizen (L002-2)

Introduction to Lean (L001)

Introduction to Logistic Regression (S022)

Introduction to Reliability Life Data Analysis (S024)

Introduction to Six Sigma (S001)

Kanban and Material Management (L008)

Lean and Green (L014)

Lean Deployment Strategy and Methods (L013)

Managing Change (L005-2)

Mapping the Process (L004-1)

MSA - Attribute Agreement Analysis (S012)

MSA - Gauge R & R Studies (S011)

Pareto Charts and the 80/20 Rule (L006-3)

PMI-Intro (LC-001a)

Process Capability Measures - Continuous (S013-2)

Process Capability Measures - Discrete (S013-1)

Process Control Plans and Control Charts (L012)

Proportion Testing (S019-1)

Rapid Changeover Techniques/SMED (L010)

SIPOC Mapping (L002-4)

Spaghetti Diagrams (L004-2)

Standard Work (L003-4)

Test for Equal Variance (S017)

Testing for Normality (S006-3)

The Normal Distribution (S006-1)

The Standard Normal (Z) Distribution (S006-2)

Total Productive Maintenance (TPM) (L011)

Understanding and Implementing 5S/6S (L003-1)

Use of Data Transformation in Analysis (S021)

Using the A3 Report for Rapid Improvement (L002-3)

Value Stream Mapping (L007)

Visual Workplace (L003-3)

Voice of the Customer - Advanced Analysis (S020-3)

Voice of the Customer - Kano Analysis (S020-1)

Voice of the Customer - Net Promoter Score (S020-2)

Work Cell Design & Improved Office/Facility Layout (L009-2)

Work Levelling/Load Balancing (L009-1)

Writing Effective Problem Statements (L002-1)

#### **RISK & COMPLIANCE VIDEO SERIES**

Effective Compliance Workshop (4 Hours):

10 Rules for Effective Compliance

Compliance at the Speed of Risk

A Framework for Effective Compliance

A Proactive Approach for Governance, Risk and Compliance (GRC)

Project Success Workshop (3 Hours):

5 Principles of Project Success (Intro)

What is Uncertainty and Risk?

5 Immutable Principles of Project Success

How to Estimate Project Uncertainty and Implement Effective Risk Measures

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