

CERTIFIED LEAN PRACTITIONER CERTIFICATION

As per International Standards



UNICHROME

Unichrone Training **Advantages**

- ✓ 1 Day Interactive Instructor –led Online/Classroom or Group Training
- ✓ Course study materials designed by subject matter experts
- ✓ Mock Tests to prepare in a best way
- ✓ Highly qualified, expert & accredited trainers with vast experience
- ✓ Enrich with Industry best practices and case studies and present trends
- ✓ Certified Lean Practitioner Training Course adhered with International Standards
- ✓ End-to-end support via phone, mail, and chat
- ✓ Convenient Weekday/weekend Certified Lean Practitioner Training Course schedule



About Unichrone

✓ We are a professional training institute with an extensive portfolio of professional certification courses. Our training programs are meant for those who want to expand their horizons by acquiring professional certifications across the spectrum. We train small- and medium-sized organizations all around the world, including in USA, Canada, Australia, UK, Ireland and Germany.



Guaranteed Quality



Handpicked Trainers



Global Presence



Online Training Option

We've trained professionals across global companies

PHILIPS

AXCESS
FINANCIAL PRODUCT MANAGEMENT

CLARIANT



AkerSolutions

WÜRTH

baycoat

DU PONT

DASHTI

GlobalSign

Triskele Labs

مصرف الراجحي
Al Rajhi Bank

DHL

ARASCO



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Importance of Certified Lean Practitioner Training

- ✓ Certified Lean Practitioner Certification is much sought after by different sectors. It is worth noting that this certification equips one with the capability to solve problems more effectively, raise productivity levels, and improve quality management systems. This corroboration ensures that professionals are competent in implementing lean tools, cost reduction, time gap reduction, and quality monitoring. Obtaining Lean Practitioner Certification can boost the career prospects of professionals.
- ✓ Lean Practitioner Certification Training is a comprehensive training program for professionals looking to head Lean programs in their places of work. It is made up of various topics such as Lean principles and concepts, value stream mapping, waste identification and elimination, Kaizen, 5S methodology etc., among others. Participants gain practical insights into applying Lean tools to identify and eliminate waste, improve process efficiency, and enhance overall business performance.

ELIGIBILITY CRITERIA

- ✓ Aspirants need not meet any requirements to pursue Certified Lean Practitioner Training Course. However, having prior knowledge is beneficial.

WHO SHOULD ATTEND

- ✓ Any individual who wants to gain skills to apply Lean can enroll in Certified Lean Practitioner Training course.

CERTIFIED LEAN PRACTITIONER CERTIFICATION ADVANTAGES



CERTIFIES
YOUR TALENT



HELPS
BUILDING
VALUES



GLOBAL
RECOGNITION



PERFECT
EXECUTION



BUILDS
CUSTOMER
LOYALTY



MORE
EMPLOYABILITY
OPTIONS

Syllabus of Certified Lean Practitioner Training

Lesson 01 – Managing and Building Lean Teams

1.	Managing Teams
2.	Lean Teams
3.	Features of Lean Teams
4.	High Performing Teams (HPT)
5.	High Performance Challenge
6.	Contrasting Team Structures
7.	Managing Progress and Demonstrating Control
8.	Kanban Board
9.	MoSCoW Prioritization
10.	Daily Stand-Ups
11.	Work Cells
12.	Self-Managed Team Philosophy
13.	Lean Manager and the Self-Managed Team
14.	Personality Styles
15.	Autonomous HPTs

Lesson 02 – Problem-Solving

1.	Problem Solving
2.	Problem Solving Framework
3.	A Seven-Step Problem Solving Methodology
4.	Prioritization Tools

Syllabus of Certified Lean Practitioner Training

Lesson 03 – Visual Management

1.	Introduction to Visual Management
2.	Guidelines for Visual Management
3.	Advanced Intelligence Methods
4.	Ways of Gathering the VOC
5.	Intelligence Gathering: Top Tips
6.	Critical to Quality Trees

Lesson 04 – Advanced VOC

1.	Advanced Intelligence Methods
2.	Ways of Gathering the VOC
3.	Intelligence Gathering: Top Tips
4.	Critical to Quality Trees

Syllabus of Certified Lean Practitioner Training

Lesson 05 – Lean Metrics

1.	Metrics
2.	Measures and Targets
3.	Metrics Drive Behaviour
4.	Traditional Vs Lean Metrics
5.	Choosing the Right Metrics
6.	Things to Consider When Selecting Metrics
7.	Useful Metrics
8.	First and Second Project Metrics
9.	Metrics and Measures Roadmap

Syllabus of Certified Lean Practitioner Training

Lesson 06 – Process Measurement

1.	What are Lean Process Measurements?
2.	Two Level Measures
3.	Four Sub-Metrics
4.	Calculating OEE and TEPP
5.	OEE is Not a Magic Number
6.	First Time Quality
7.	Work in Progress
8.	Completed Orders Metrics
9.	Delivery Metrics
10.	Warranty Metrics
11.	Customer Feedback Metrics
12.	Reporting Metrics

Lesson 06 – Process Measurement Contd.

13.	Aims of Data Collection
14.	Key Performance Indicators
15.	Process Measurement Points
16.	List of Criteria for a Good Measure
17.	Gauge R and R
18.	Measurement System Resolution
19.	Brief Description of Data Collection Planning
20.	Five Steps of Data Collection Process
21.	Data Collection Sheet
22.	Frequency and Sample Size
23.	Evolving Data Collection Plan

Syllabus of Certified Lean Practitioner Training

Lesson 07 – Total Productive Maintenance

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| 1. | TPM in a Nutshell |
| 2. | What is TPM? |
| 3. | TPM: Goals |
| 4. | Why is TPM Needed? |
| 5. | Benefits of TPM |
| 6. | TPM: What to Focus On? |
| 7. | TPM: Where Should it be Applied? |
| 8. | TPM Maturity Levels |
| 9. | TPM Health Check |
| 10. | Implementation Structure of TPM |
| 11. | Establish Infrastructure |
| 12. | Eliminate Top Issues |
| 13. | Training |
| 14. | Conduct Autonomous |
| 15. | Conduct Planned Maintenance |
| 16. | Design Maintenance Prevention |

Lesson 08 – Process Levelling (Heijunka)

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|-----|----------------------------|
| 1. | Heijunka |
| 2. | Heijunka in a Nutshell |
| 3. | Process Levelling Overview |
| 4. | Production Levelling |
| 5. | Demand Levelling |
| 6. | Sequencing |
| 7. | Sequencing Concepts |
| 8. | Single Piece Flow |
| 9. | First in First Out |
| 10. | Pull |
| 11. | Kanban |

Syllabus of Certified Lean Practitioner Training

Lesson 08 – Process Levelling (Heijunka) Contd.

1.	Three-Bin System
2.	Kanban Operation Rules
3.	Andon
4.	Process Levelling
5.	Resource Scheduling
6.	Theory of Constraints and TOC Process
7.	Other Techniques to Enable Level Scheduling
8.	Process Levelling in the Office
9.	What is the Minimum Cycle Time for a Form?
10.	Putting it All Together
11.	Lean Office: How it Was?

Lesson 09 – Value Stream Mapping

1.	Process Maps
2.	Swim Lanes
3.	Typical Process Map Contexts
4.	Value Stream Maps
5.	Headache Tablets: Value Stream Mapping
6.	On the Ground Instructions (OTGIs)
7.	Creating the “As Is” VSM
8.	Investigating and Understanding the Process
9.	Process Boxes
10.	Useful VSM Metrics and Square Wave
11.	Creating an Improved Process
12.	Steps for Building a Value Stream Map
13.	Action Plans
14.	Identifying Priorities: Effort/Impact Grid

Exam Format of Certified Lean Practitioner Certification

Examination Format	
Exam Name	Certified Lean Practitioner exam
Exam Format	Multiple Choice
Total Questions & Duration	30 Questions, 1 Hour
Passing Score	Minimum passing score of 70%
Exam Cost	Included in training fee

To get you fully prepared with the knowledge and skills for Lean Practitioner, a training session at Unichrone gives immense importance to mock questions at the end of every module and problem-solving exercises within the session. Prepared by certified faculty, the practice tests are a true simulation of Certified Lean Practitioner exam.

Contact Us

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<https://unichrone.com/>

