

TH3G_LCI Certification



Certification Goals & Background

Certification program development began in October 2019. The high-level goals of the certification were identified as:

- **To support the LCI mission to lead change in the industry, including to cross the chasm to cultivate and reach early majority adopters.**
- **To establish LCI as the authority for Lean in the design and construction industry.**
- **To unify Lean practitioners around a body of knowledge.**
- **To set the standards for consistent understanding of Lean Design and Construction methods and tools.**
- **To develop an accepted standard for assessing individual capacity to actually deploy Lean effectively on projects.**

Backed By Research

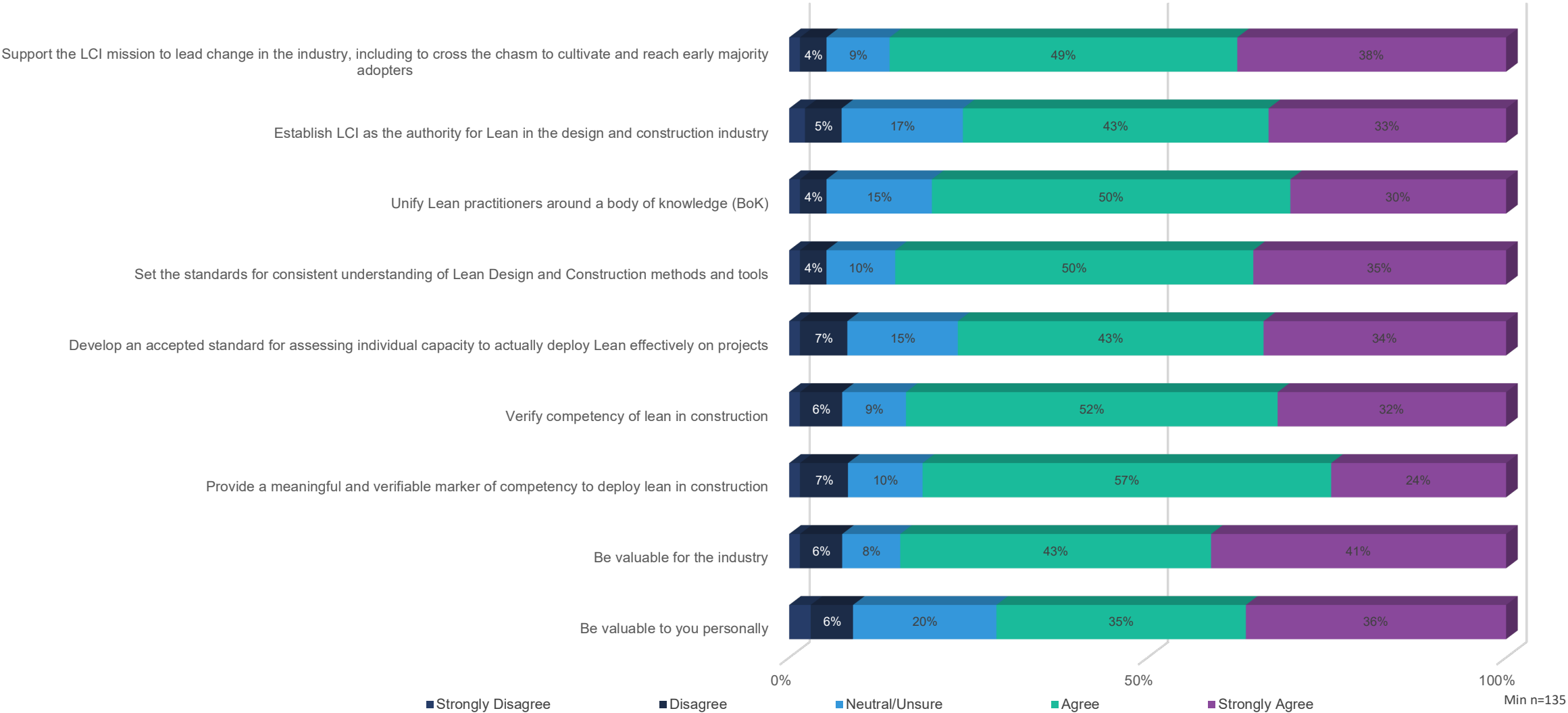
LCI conducted an industry-wide research study last November which revealed that nearly 85 percent agreed or strongly agreed that certification would:

- ✓ **Support the LCI mission to change the industry**
- ✓ **Set the standards for consistent understanding of Lean Design and Construction methods and tools, and**
- ✓ **Be valuable for the industry-at-large**

N=136; 65% LCI Corporate Members, Work Organization: 55% GC, 24% Owner, 13% Trade, 7% Other; Key Roles: 36% Project Management Team, 35% Executive, 16% Lean Leaders; 83% Have 10+ years of construction industry experience 23% Have 10+ years of Lean construction experience

Backed By Research

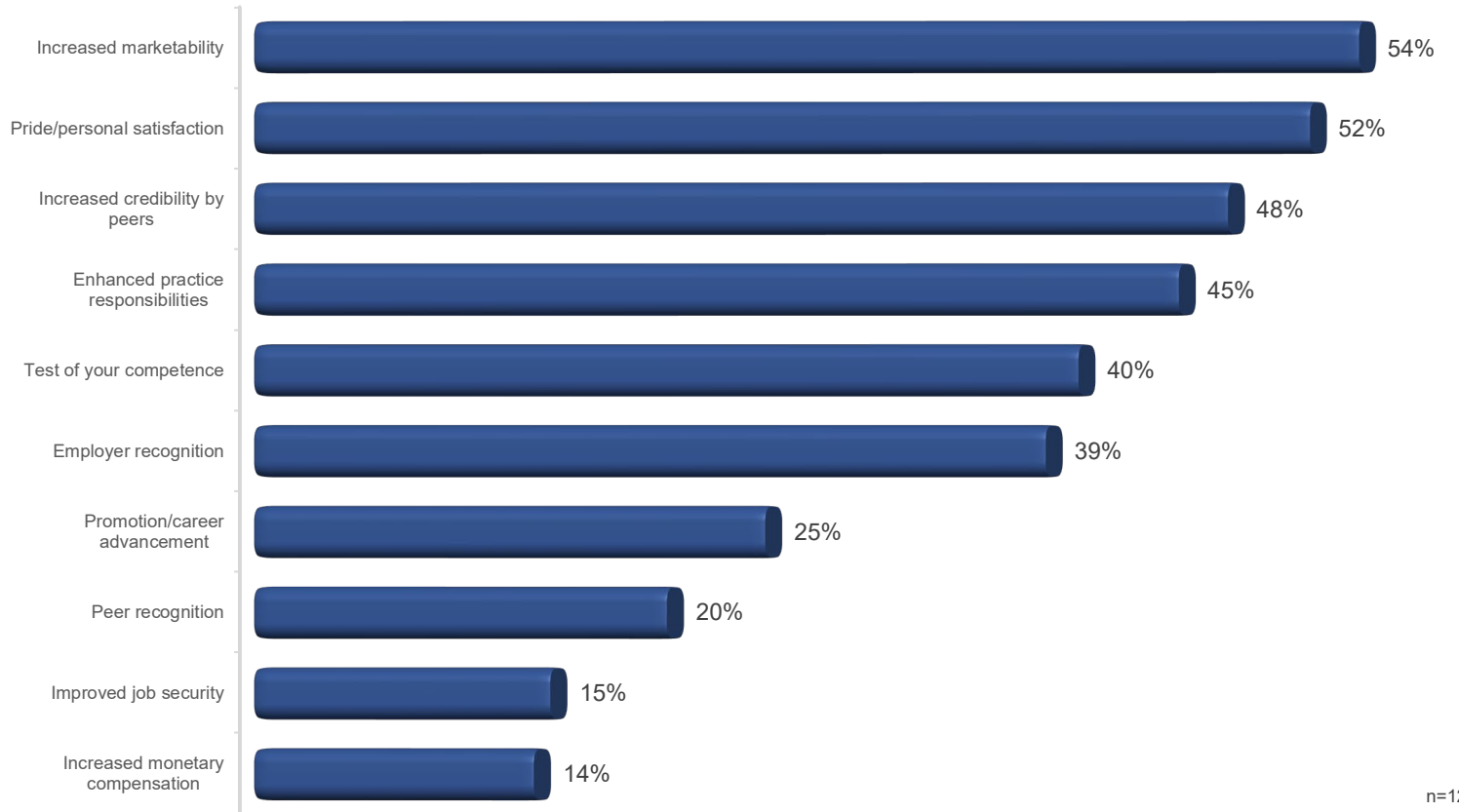
PERCEIVED BENEFITS: CERTIFICATION WOULD:
Agreement rating



Top Reasons to Apply

- ✓ Increased marketability
- ✓ Personal satisfaction
- ✓ Peer credibility
- ✓ Enhanced responsibilities
- ✓ Test of competency
- ✓ Employer Recognition

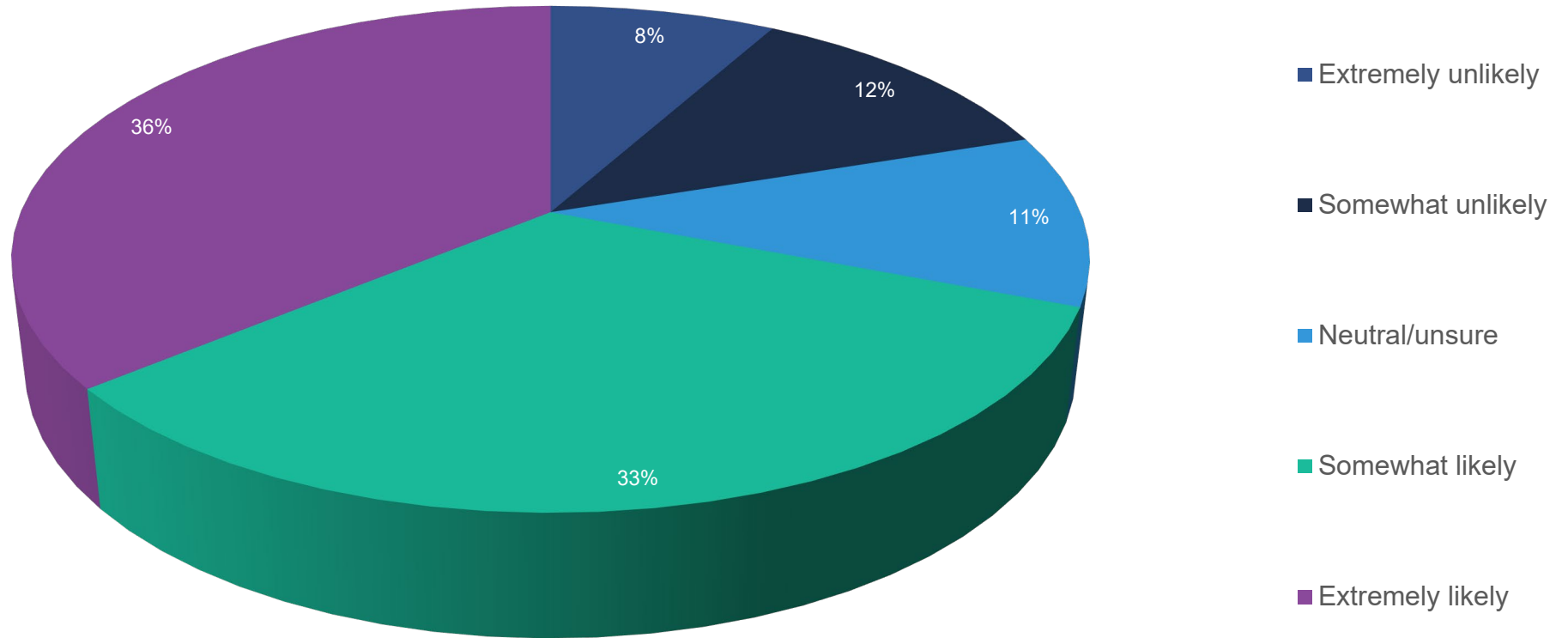
PRIMARY REASONS TO APPLY



n=124

69% Likely to Get Certified

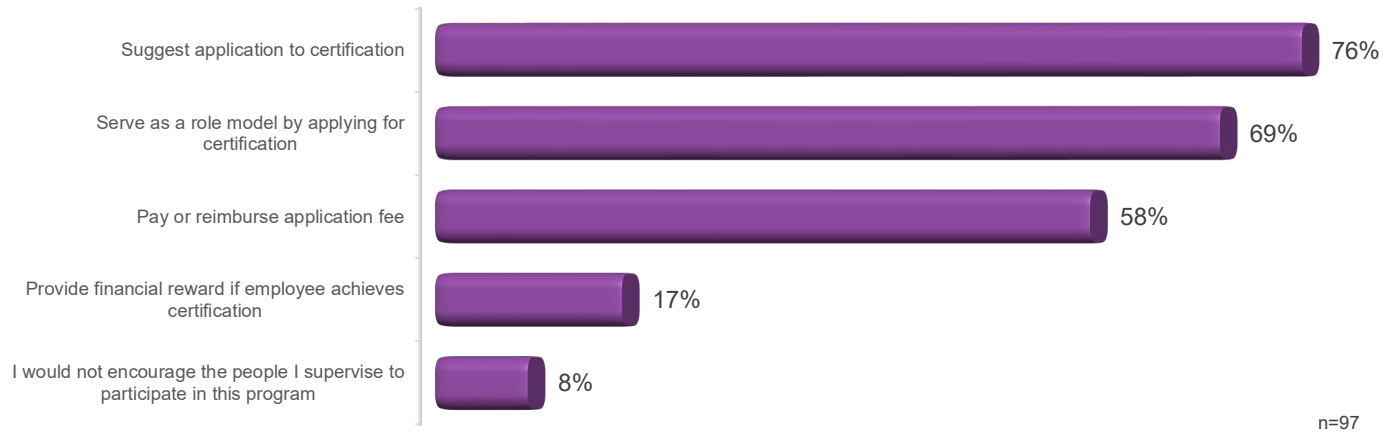
LIKELIHOOD OF PARTICIPATING IN NEXT 5 YEARS



n=136

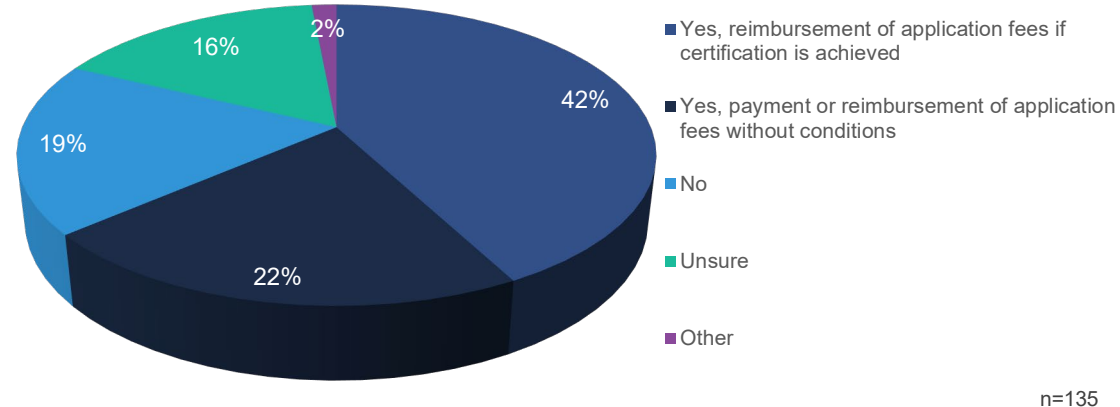
92% of Employers Support

EMPLOYERS/SUPERVISORS: ENCOURAGING PARTICIPATION



92% of Employers support certification, encourage employees to participate

EMPLOYER POLICY REGARDING CERTIFICATION PAYMENT



58% Would encourage participation by paying or reimbursing application fees

50% of owners and 48% of GCs including certification in RFPs

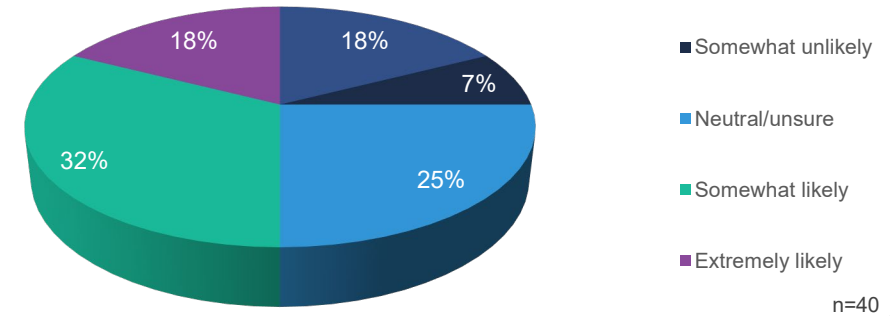
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Having certification makes our partner selection that much easier

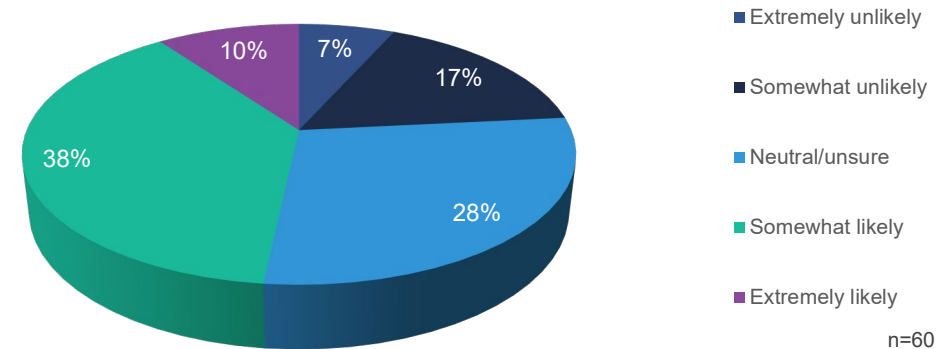
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-Cindy Deihl
VP Global Capital and Sustainability Solutions
Procter & Gamble

CAPITAL PROJECTS OWNERS: LIKELIHOOD OF INCLUDING CERTIFICATIONS IN RFPs



GENERAL CONTRACTORS: LIKELIHOOD OF INCLUDING CERTIFICATIONS IN REQUESTS FOR TRADE PROPOSALS



Steps to Certification



Eligibility – Steps to Certification

Participation in the Lean Construction Institute–Certified Practitioner–Construction (LCI–CPC) program is voluntary and open to anyone meeting candidacy requirements at the time of application. Requirements:

- **Employer verified Lean work experience of 3+ years equivalent (2080 hours per year)**
- **Two letters of reference**
- **Agreement to comply with the Certification Code of Conduct**

Apply – Steps to Certification

- **Submit the online application within the LCI's certification management system**
- **Submit Application Fee -- Discounts are offered based on level of LCI membership. Please check your membership prior to applying.**
 - **\$999 non-member**
 - **\$849 LCI Individual Members**
 - **\$599 LCI Corporate Member Organization**

Agree to the Code of Conduct – Steps to Certification



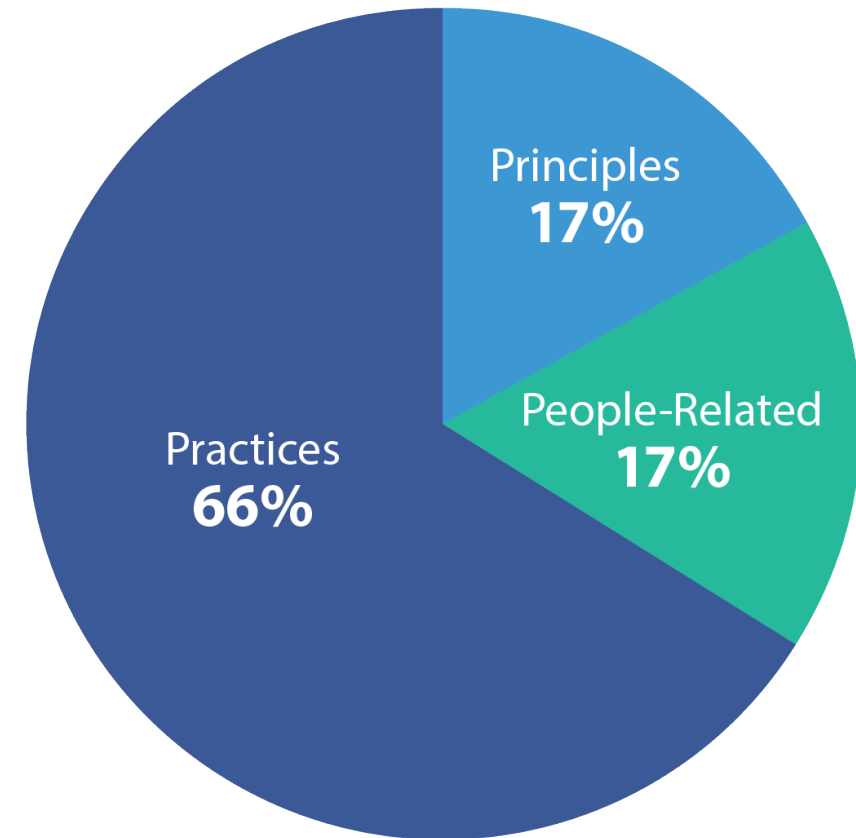
Certification holders shall:

- **Be accurate, truthful, and complete in any and all communications, direct or indirect with any client, employer, regulatory agency, or other parties as related to the credential.**
- **Not make misleading or unauthorized statements about the certification, not use the certificate issued in a misleading manner, and not use the certification in such a manner as to bring LCI or its certification program into disrepute.**
- **Abide by the permissions and use of the certificate and badge as outlined the Candidate Handbook.**
- **Comply with requirements for recertification as outlined in the Candidate Handbook in order to maintain valid certification.**
- **Acknowledge the certification and all associated marks or logos are the property of LCI and agree to discontinue use of all references to certified status should certification be suspended or withdrawn.**
- **Agree to return or destroy the certificate and badge if the certification is withdrawn.**

Capability Assessment (Exam) – Steps to Certification

The LCI knowledge assessment:

- **Computer-based exams composed of multiple-choice questions administered in one session.**
- **All questions will be included in calculating the candidates' scores.**
- **The exam questions cover 3 domains: Principles 17%, People-Related 17% and Practices 66%**
- **Candidates are encouraged to develop a study plan based on review of the content outline**



What is Different About LCI Certification?

- **There is nothing like the LCI-CPC in the market today. The LCI-CPC shows you not only know Lean principles but can successfully apply them to real-world situations.**
- **The LCI certification is unique in that it is an objective measure of a practitioner's experience implementing Lean on real projects through an exam and portfolio review.**
- **Other credentials in the market are assessment-based certificates that test a practitioner's ability to learn about Lean through a specific course or other forms of study. These other programs do not assess if a practitioner can deploy Lean on a project.**



“

The team should start with the confidence level that the person has been vetted by a 3rd party organization that they do know the concepts and are able to help the team.

”

-Ken McBroom

*Director of Operational Efficiency
McCarthy Building Companies, Inc.*



”
**Having a certification from LCI
brings a strong base of support so
that team members will have a
level of respect that separates
them from others.**

“

—Henry Nutt III
Preconstruction Executive
Southland Industries

Start Your Certification Journey

**30% off for a limited
time!**

QUESTIONS: certification@leanconstruction.org



Kristin Hill - Certification Program
Director, Education Programs & Certification
Lean Construction Institute

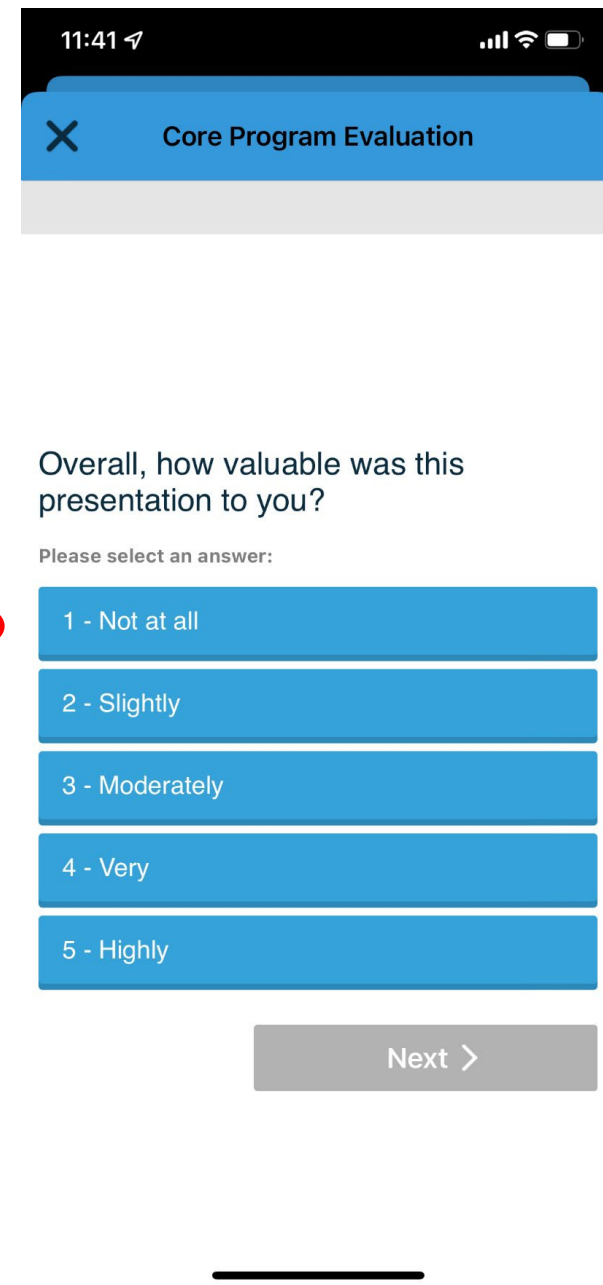
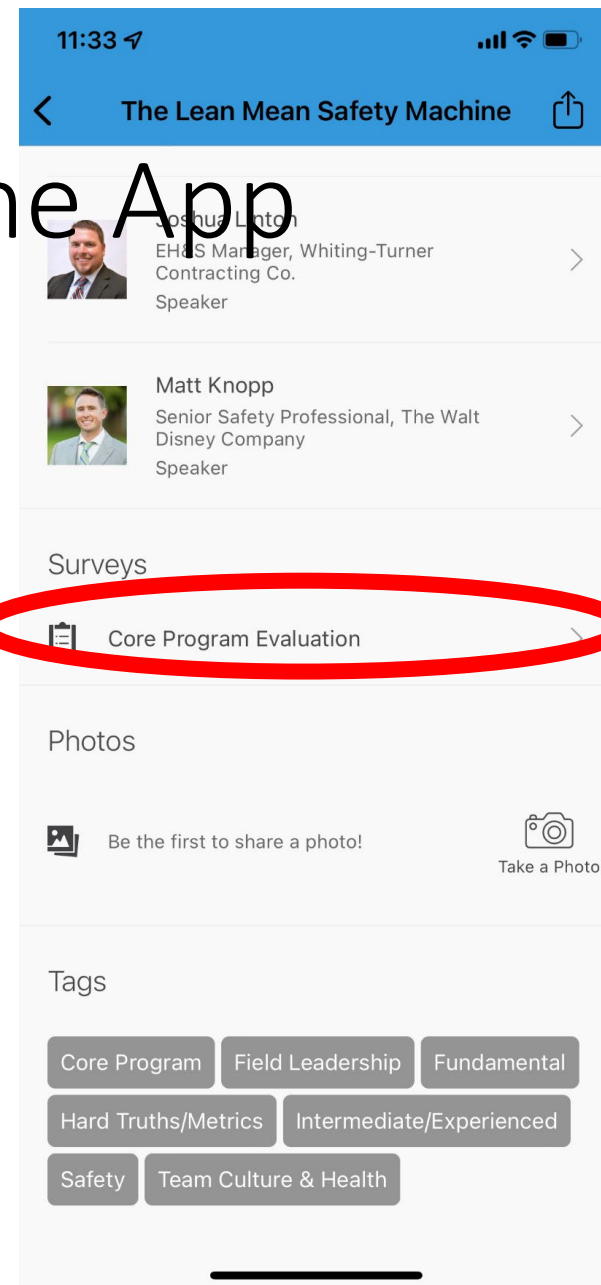


Rate Presentations in the App

Continuous improvement: give presenters your feedback by taking the session evaluation!

1. Find the session under “schedule”
2. Click on it then scroll down
3. Click “core program evaluation”
4. Complete the 5-question evaluation

This information will determine the top 5 presentation teams and the top Live Lab





24TH LCI CONGRESS
OCTOBER 18-21



In the spirit of continuous improvement, we would like to remind you to complete this session's survey! We look forward to receiving your feedback.

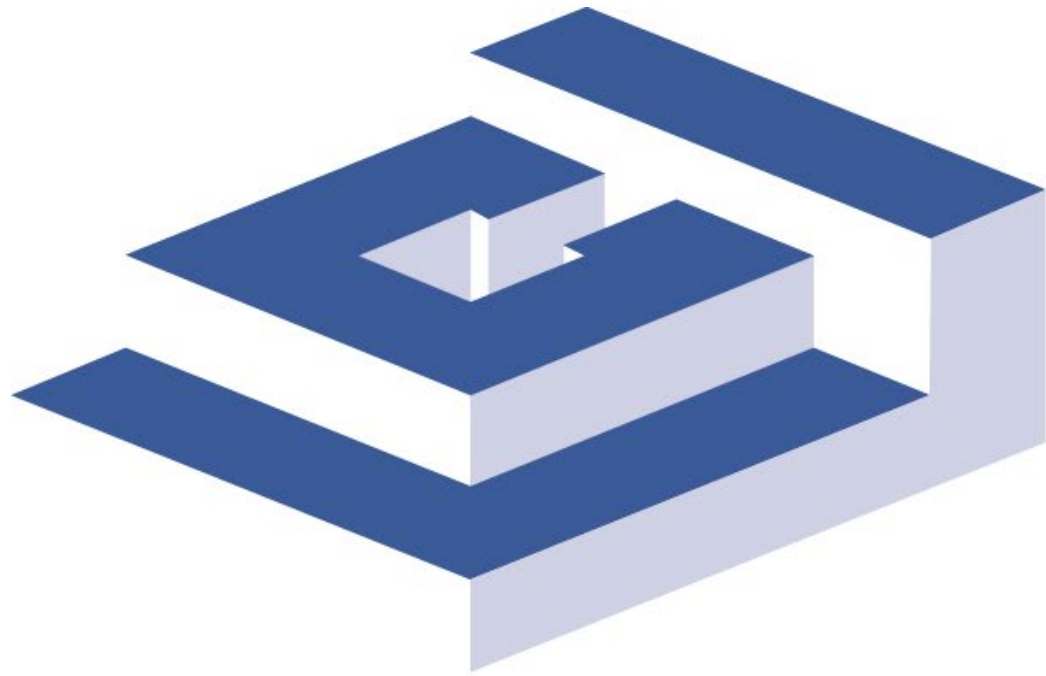




24TH LCI CONGRESS
OCTOBER 18-21

Thank you for attending this presentation. Enjoy the rest of the 24th Annual LCI Congress!





Lean
Construction
Institute

LEAN CERTIFICATION