

Lean Black Belt Program

Advanced Lean Implementation and Transformation

HEALTHCARE

| | |
|-------------------------|---|
| Online | ✓ |
| Instructor Led Public | |
| Instructor Led In-House | ✓ |

Lean training is becoming a pre-requisite for any healthcare employee or organization. Not only do participants learn excellent techniques for creating value, improving processes and implementing change, but they also develop abilities that are highly portable across the organization and internationally. Black Belt holders are a key ingredient for healthcare organizations striving to deploy a Lean philosophy and culture.

Program Overview

The Lean Healthcare Black Belt certification program aims to provide participants with a practical application of advanced Lean tools and techniques as well as developing the appropriate process improvement, leadership and program management skills to drive the changes that are necessary for a successful and sustainable Lean transformation. This program helps develop the expertise required to help transform healthcare organizations, as well as providing the opportunity to communicate with Lean Healthcare practitioners and experts around the world.

Black Belts are typically responsible for managing and tracking multiple Lean projects, providing internal coaching and mentoring and coordinating Lean strategy with senior management. This program is aimed at healthcare professionals and practitioners across the entire healthcare continuum, in a primary and/or strategic, management or administrative capacity and who have responsibility for driving quality or continuous improvement initiatives and Lean deployment within their organization.

It is also suitable for those who have some experience in Lean and wish to further develop their knowledge and skills in these areas.

Program Outline

This is an extensive program of learning with a large practical element. The program consists of the following four modules, an in-house project and discussion forum participation.

- Advanced Lean Healthcare Tools and Practices
- Managing Lean Healthcare Projects
- Lean Strategic Planning and Implementation in Healthcare
- Effective Leadership and Change Management in Healthcare

In-House Project

Program completion requires the submission of a healthcare based project. The project must align with an annual organizational objective or strategic imperative linked either to the organization's 3-5 year strategy or in response to an emergent objective for the organization.

The Return on Investment of the Black Belt project must be based on achieving quantifiable and qualitative improvements to areas including quality, safety, process efficiency, care delivery, staff morale, patient satisfaction and cost savings/avoidance.

The combined return on investment to the organization from the above improvements must be a minimum of \$100,000 (or relevant currency equivalent), in both hard and soft savings that are clearly demonstrated, tracked and validated in the project report. The return must be achievable within the first three years of project implementation.

The Lean Black Belt program is delivered through a hybrid of traditional distance education and on-line learning. Recorded web tutorials, led by relevant Lean experts will be delivered for each module. The program license is 12 months but it is typically completed within a 6-month time frame. Module notes and web tutorials are accessed and downloaded via an online Learning Management System (LMS) portal. Finally, the portal will host a Black Belt discussion forum where peer-to-peer discussions can take place. These will be moderated by expert Lean module leaders.

The Black Belt program can also be adapted to include in-house instructor-led delivery.

Participant Outcomes and Benefits

The Lean Healthcare Black Belt certification program and accompanying process delivers a number of benefits for the individual and the organization.

- Ensures immediate practical application through a project requirement
- Delivers a return on investment through successful project completion
 - Black Belt project saving of between \$100K - \$200K are typically achieved
- Provides access to a diverse group of Lean and healthcare peers to build expertise and networks
- Strengthens and accelerates Lean strategic deployment across the organization
- Provides a sought-after, industry qualification that is recognized internationally
- Creates internal capacity to champion and initiate strategic Lean improvement projects at senior management level
- Creates internal capacity to deliver internal coaching and mentoring on continuous improvement initiatives and strategy
- Helps embed a culture of sustainable continuous improvement across the organization

Program Assessment

Program content understanding and application is assessed as follows:

- Participation in online tutorials and discussions
- Completion of module assignments; these contribute to the in-house project
- Completion of in-house project

Program Entry Requirements

Entry to this program is based on a relevant primary degree/appropriate professional qualification, Lean Green Belt or relevant qualification and 2-3 years relevant continuous improvement experience. Additionally, references from appropriate signatories in your organization are required.

Program Certification

Successful participants are awarded a certificate from the Ontario Hospital Association (OHA).



Their vision at the OHA is to achieve a high performing health system. But it's only through its members – the for-profit and not-for-profit organizations involved in Ontario healthcare delivery, including approximately 150 Ontario

hospitals – that this vision can be met. Their mission is thus to support its members by giving them high-quality products and services, by championing innovation and performance improvement, and by advancing and influencing health system policy in Ontario.

Contact

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We will respond to your enquiry as swiftly as possible.