

Lean Healthcare Black Belt

Advanced Lean Healthcare Implementation and Transformation

Special April 2016 Cohort

Online	✓
Instructor Led Public	
Instructor Led In-House	

This 24-week program will give you the skills, tools and knowledge to deploy healthcare improvement efforts by using advanced Lean tools and techniques such as change management, leadership and program management skills. These skills are highly transferrable across your organization and internationally. Lean training is quickly becoming a pre-requisite for any healthcare employee or organization, and Black Belt holders are now a key ingredient for healthcare organizations striving to deploy and sustain 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 transform healthcare organizations to world-class status, 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 health continuum in a primary and/or strategic management or administrative capacity with responsibility for driving quality or continuous improvement initiatives and Lean deployment within their organization.

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

Benefits for You and Your Organization

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

For your organization:

- Over the past 5 years the average savings from Black Belt projects is in excess of \$1.7m per student
- Realize your true potential by making positive changes in how patient care and services are delivered
- Make a positive impact on improved patient outcomes while reducing costs
- Increase ongoing efficiency by providing the tools and techniques to help embed a culture of sustainable continuous improvement
- Develop an internal expert that can support positive change and strategic alignment across functions and departments



For you:

- Provides a sought after industry qualification that is recognized internationally
- Develops sought after skills such as advanced Lean Healthcare tools, leadership, change management and strategic planning and deployment
- Increase your earning potential
- Enhance your status as a recognized leader in healthcare improvement
- Become a leader for change within your organization

What Makes this Course Different?

- Each student that registers for the Black Belt will receive an advanced **BLACK BELT RESOURCE PACK** of tools and templates exclusively developed by Leading Edge Group.
- Certification from the Ontario Hospital Association, the largest healthcare member organization in Canada
- Qualification in 24 weeks or less
- You can access the program from your mobile phone, tablet and other digital devices
- Black Belt certification will pre-qualify you for our Executive Master Black Belt

Program Outline

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

- Advanced Lean Healthcare Tools and Practices
- Managing Lean Healthcare Projects
- Lean Strategic Planning and Deployment 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 project sponsor should be at a senior organizational level and must be prepared to ensure that you have any internal supports needed to complete the project.

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

Where relevant, the combined return on investment to the organization from the above improvements needs to be a minimum of \$100,000 in both hard and soft savings that are clearly demonstrated, tracked and validated in the project report. The return must be realized within the first 3 years of implementation of the Black Belt project. Please note that all projects may not automatically lend themselves to direct monetary savings. Where this is the case, the Black Belt project should be of an appropriate scope and strategic priority to enable you to demonstrate the required skills and expertise of a Black Belt.

The Lean Healthcare Black Belt is delivered through a blend 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 is typically completed within a 24-week timeframe. Module notes and web tutorials are accessed and downloaded via an on-line Learning Management System (LMS). A Black Belt discussion forum is available on the LMS where peer-to-peer discussions will take place. These are moderated by expert Lean module leaders.

Program Entry Requirements

Entry to this program is based on:

- A relevant primary degree/appropriate professional qualification
- Lean Green Belt or equivalent qualification
- Relevant practical continuous improvement experience
- References from appropriate signatories in your organization are required

Program Assessment

Program content understanding and application is assessed as follows:

- Participation in on-line discussions
- Completion of module assignments; these contribute to the in-house project
- Completion of the in-house project

Program Certification

Successful participants are awarded a certificate of completion with international certification from The Ontario Hospital Association (OHA).



**ONTARIO
HOSPITAL
ASSOCIATION**

The vision at OHA is to achieve a high performing health system. But it's only through their members – the for-profit and not-for-profit organizations involved in Ontario health care delivery, including approximately 150 Ontario hospitals – that this vision can be met. Their mission is thus to support them: by giving them high-quality products and services, by championing innovation and performance improvement, and by advancing and influencing health system policy in Ontario. (<http://www.oha.com/Pages/Default.aspx>)

Contact & Registration

For more information or to register please visit our website or e-mail us.

WWW: www.leadingedgegroup.com/canada/healthcare-blackbelt/

E-mail: info@leadingedgegroup.com

We will respond to your enquiry as swiftly as possible.

Testimonials

- **Sue LeBeau, Director, Quality and Clinical Support, North Bay Regional Health Centre**



"I now lead a highly respected and successful quality team, and have actively promoted the use of Lean and continuous improvement... while they, in turn, do the same across our organization."

- **Pam Mathura, Clinical Quality Improvement Consultant, Alberta Health Services**



"I thought the content provided an excellent framework for front line healthcare staff with limited quality education. It provided the tools to apply ASAP within project and leads to success."

- **Christian Buchsteiner, Clinical Value Improvement Consultant, PeaceHealth**



"Two thumbs up - your Lean Healthcare Black Belt program, has by far exceeded my expectations. The Black Belt really got into "How to make it really work". It provides excellent learning materials and references."

- **Carlos Frederico Pinto, CEO, Instituto de Oncologia do Vale (IOV)**



"I undertook the Lean Black Belt Program with the Leading Edge Group. It was inspirational!!! The structure of the program provides the learner with deep understanding of the fundamentals of any Lean initiative. These have become the backbone of the behavior and performance of IOV".