

LEAN GREEN BELT CERTIFICATE

\$4,395 + HST (8 days in-class training + coaching)

Learn how to improve a process of medium complexity

REGISTRATION INFORMATION:

leanagility.com/en/green-belt

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WORKSHOP DESCRIPTION :

Graduates of the Green Belt program have the skills needed to lead and sustain moderately complex Lean process improvement initiatives, leading to positive, measurable, sustained results.

During the 8-days of in-class training (split into two, 4-day segments), participants are exposed to the fundamental components of Lean process improvement (DMAIC) and collaborate to improve a "live" government process under the guidance of their instructor. In the five weeks between Session 1 and 2 and after the last day of in-class training participants apply the same methodology on individual projects with one-on-one coaching. Organizations participating in a Green Belt workshop can expect to offset the cost of the training through with results generated through Lean improvements.

Green Belt workshops are "sponsored" by a government organization who provide a location for the training and a process for in-class group work in exchange for one free registration.

Green Belt certificates are awarded upon completion of: the Project Workbook, current/future state value stream maps and presentation/assessment of a Project Report. Participants must demonstrate positive results signed off by their project sponsor in order to graduate.

Candidates should expect to devote a minimum of 16 days of total hands-on effort to complete the work, spread over a period of up to 12 months – allowing time to generate and sustain results.

By the end of the program participants are able to:

- ✦ **Lead (facilitate) an improvement event of medium complexity**
- ✦ **Understand and explain Lean principles to others**
- ✦ **Apply principles of change management**
- ✦ **Understand, plan for and implement improvement projects to ensure sustainability of results and continuous improvement**

COURSE OUTLINE:

1 wk duration		PHASE 1: GROUP IMPROVEMENT PROJECT (in-class session)		4 days hands-on effort
<ul style="list-style-type: none"> Overview of Lean Government: simulation 	<p>MEASURE</p> <ul style="list-style-type: none"> Interviews (Voice of the employee) Collect data Map the process Find possible causes 	<p>ANALYZE</p> <ul style="list-style-type: none"> Analyze potential causes Find root causes Determine principal causes 	<p>CHANGE MANAGEMENT</p> <ul style="list-style-type: none"> Creating buy-in Execution plan Common people challenges and solutions Facilitation skills Individual project: next steps 	
5 wks duration		PHASE 2: INDIVIDUAL IMPROVEMENT PROJECT		3 - 4 days hands-on effort
Define, Measure, Analyze (Steps 1 - 3 DMAIC) Present initial findings to project sponsor, group teleconference (status update, share learnings), individual coaching				
1 wk duration		PHASE 3 GROUP IMPROVEMENT PROJECT (in-class session)		4 days hands-on effort
<p>PEER REVIEW INDIVIDUAL PROJECTS</p> <ul style="list-style-type: none"> Presentation of individual project to date Review of process maps Lessons learned 	<p>IMPROVE</p> <ul style="list-style-type: none"> Identify possible solutions Prioritize and plan solutions Test and implement solutions 	<p>CONTROL/CONTINUE TO IMPROVE</p> <ul style="list-style-type: none"> Visual management Report-out meetings Error-proofing Standard work Visual work instructions 		
ANALYZE CONT'D				
3 - 5 wks duration		PHASE 4 INDIVIDUAL IMPROVEMENT PROJECT		4 days hands-on effort
Analyze, Improve, Control/Continue to Improve (Steps 3 - 5 DMAIC)				
PHASE 5 INDIVIDUAL IMPROVEMENT PROJECT REVIEW AND GRADUATION				
Completion of project workbook, current and future state maps in VISIO and PowerPoint presentation demonstrating positive results must be signed off by project sponsor and facilitator to graduate.				
Total 13 - 15 weeks duration		Total 15 - 16 days hands-on effort		

BECOME A GREEN BELT HOST ORGANIZATION

Nominate a process from your organization for a Green Belt class project and get one FREE registration

Contact us: 613-898-7042

WHY LEAN AGILITY?

GOVERNMENT SPECIFIC

Examples from the Canadian public sector
Applies to high-volume transactional processes (like issuing a permit) and processes relevant to knowledge work

EXPERIENCE

- Facilitators with 50+ combined experience in Lean government transformation
- Lean tools and techniques constantly proven and improved through ongoing field-work
- 1,000's of public servants trained since incorporation in 2010

PRACTICAL

- Hands-on experiential learning to demonstrate how Lean works
- User-friendly language to reduce barriers-to-entry
- "Sticky" concepts make the content easy to remember and pass on to others