

1.5-Day Virtual Workshop on “ABP for Enhancing Lean”

Implementing Activity Based Planning for Lean Business Process Improvement

This 1.5-day online workshop (delivered on 3 consecutive half-day sessions) covers the fundamentals of Activity-Based Planning (ABP) and Lean and how they can be merged into a comprehensive approach for business modeling, resource management and process improvement. The ABP methodology which focuses on resource/cost optimization, was popularized in research conducted by the Consortium for Advanced Management – International (CAM-I) in its ground-breaking work on “The Closed Loop”. Lean is also a well-established business improvement discipline, originally founded in the Toyota Production System. It concentrates on creating more value for customers with fewer resources and as such, is well aligned with CAM-I’s ABP principles.

Following the Lean Six Sigma **DMAIC** approach, combining Lean and ABP offer a means to:

- **Define** – understand the problem(s) within the processes and conduct a strategic and operational assessment to determine the best opportunities for business process improvements and utilize a proven methodology to tackle them
- **Measure** – recognize non-value-added activities and how to identify, collect and validate operational, financial, and performance data to model current/future state processes
- **Analyze** – evaluate model results and explore operational and financial relationship to help recognize root causes for waste (non-value-added work) and other process problems
- **Improve** – identify process improvement ideas and test/evaluate potential solutions to assess the impact on throughput, quality, resources, costs and profitability
- **Control** – develop strategies to sustain a Lean-ABP program and establish a continuous improvement culture through developing key performance and quality indicators

Through use of a case study (provided in advance of the workshop), participants will gain hands-on experience in using Lean and ABP concepts to build operational models that aid in the identification/elimination of waste. These models can also be used for “what-if” analysis to better forecast the anticipated cost savings and impact on profitability of proposed Lean changes in business processes and/or changes in resources or client demands.

Key Learning Objectives

- Understand the basics of the Lean Six Sigma DMAIC approach to problem solving and how Activity-Based Planning enhances any Lean implementation
- Realize the benefits of this integrated and structured methodology to identify, test and evaluate the cost savings of Lean initiatives for business process improvement
- Evaluate the impact of resource constraints on process efficiency, product/service costs, profitability and budgets
- Appreciate the value of using a leading Lean-ABP software, Collaborative Business Planning (CBP) for engaging all levels of the organization in Lean initiatives

Who Should Attend and Why?

- Operational managers and analysts challenged with optimizing business processes
- Financial and resource management professionals responsible for product/service/program costing or budgeting
- Strategic managers, planners and analysts responsible for charting future organizational direction and performance

Workshop pre-work

- A short case study will be provided to participants for review in advance of the workshop

Workshop Certification

- participants will receive a White-Belt certification in both Lean and ABP concepts

Workshop Instructors

Logan Baillie, Lean Six Sigma Black Belt, EIT, is a consultant with Barrington Consulting providing expertise in Lean Six Sigma implementation, training and coaching. Logan uses his Lean Six Sigma skills and analytical background in engineering to support clients in their pursuit of performance excellence. Logan has extensive background in both private and public sectors. Having worked in Healthcare, Aerospace, Manufacturing, and Finance, Logan has worked with all levels of client organizations both locally and globally.



His most recent work includes leading various Lean Six Sigma projects in the public sectors. His recent clients include Early Education and Childhood Development, Workers Compensation Board, Service Nova Scotia, and Citco Financial Services. Logan is currently pursuing a MSc in Analytics.

Mike Haley, M.Sc., is President of Landmark Decisions Inc., a Canadian niche consulting firm providing worldwide “performance alignment” facilitation, training, and implementation services. Mike has over 25 years’ experience in developing and delivering professional training on strategic and operational planning and cost modeling techniques which help public-sector organizations improve their business decision-making capacity. Public sector clients have included Canadian Coast Guard, Health Canada, Transport Canada, Treasury Board Secretariat, Veterans Affairs, University of Sydney (AUS), US Navy, and various departments in the New Zealand government. Mike has also worked with private-sector clients such as Air Canada, Bell Aliant, Kroger Foods, Maersk-Sealand, Pfizer, and Telekom Malaysia.



How to Register?

To register go to: <https://cbp-software.com/training> or for more information contact Mike Haley, Landmark Decisions at mhaley@landmark.ca or +1.902.499.5425