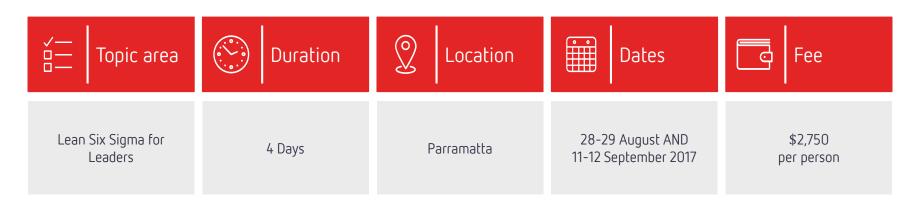
# @reo group

elevating human potential

# lean six sigma training for leaders

## course details





Senior leaders that have direct accountability for the organisations transformation. This may include CEO's, CFO's, COO's, CIO's, and HR directors.



# what you'll get out of it

The course will help you to develop a Lean mindset and provides you with the right tools to:

- Select and sponsor strategic projects
- Align projects to strategy
- Understand and apply DMAIC framework
- Drive and sponsor change to ensure successful delivery of identified projects

#### Day 1 & 2 focus:

- DMAIC methodology (Define, Measure, Analyse, Improve, Control)
- Basics of Business Process Management and how Lean Six Sigma are connected
- Methodology will be demonstrated via the use of the Courier Simulation Game

#### Day 3 & 4 focus:

- Establishing the groundwork to drive the transformation initiative.
- A workshop is conducted where an organisational strategy map is created. KPI's
  are established and linked to core while enabling business processes.
- Current organisational performance is compared to targets and strategic improvement goals established.
- Succession planning process is used to identify potential Black Belts that will go through the 4 week Black Belt course



# key concepts covered over the 4 days



#### Day 1 (Training)

- Introductions to Lean Six Sigma
- What are your current issues /pains within your organisation
- Where does Lean Six Sigma fit into your organisations strategy
- What is Six Sigma?
- Why Lean Six Sigma?
- How it will help you?
- Impact of Lean Six Sigma: An external perspective.
- DMAIC or DMADV
- The implementation challenge
- The end game process management.
- The factors that will ensure program success
- Define
- Measure



#### Day 2 (Training)

- Improve
- Control
- DMADV
- Success Factors for implementation
- Roles & Responsibilities
- Toll Gate review questions for DMAIC projects



#### Day 3 & 4 (Application)

- Workshop Organisational Strategy Map
- What is a strategy map
- What are the key business issues
- Organisational Dashboards
- Organisational KPI's
- Current performance of KPI's
- Identification of Strategic Improvement Goals
- Process Management
- Change Management
- Assessing Lean Six Sigma deployment
- Identification of strategic Black Belt projects.
- Prioritisation of Black Belt Projects
- Identification of potential Black Belts
- Workshop building transformation plan

## simulation game: overview

- The Courier Simulation is a one-day group experiential learning exercise that comes as close as you can get to a real life Business Transformation, Lean, Lean Six Sigma or Agile Enterprise experience.
- It's fun, hands-on, fast-paced, and is consistently rated by participants as one of their most valuable training experiences.
- Developed first for General Electric, the simulation has been enthusiastically received by the world's largest corporations.

#### **Accelerates Learning**

- When working with teams, the first challenge is to get people to believe they can achieve breakthrough
  improvements, such as reducing a 30 day loan cycle to 2 days. Teams who experience this workshop prove they
  can do it themselves.
- Three 10 to 20 minute rounds represent three production days at the Move It! company. Before each round structured problem-solving techniques are introduced.
- Between the rounds, participants apply techniques and come up with solutions to implement. As in real life, some solutions work and some don't. The importance of thorough analysis proves itself again and again. And improves customer experience!
- By the end of Round Three, teams have amazing improvements in cycle time and usually zero defects. Everyone is excited by the major leaps forward teams have made.



#### Outcomes

- Understand the language of Process Transformation
- Have a working knowledge of the tools of Process Excellence
- See how to remove non-value—added activities
- Experience how to overcome the barriers between manager and employees
- Discover how imprecise, ambiguous information can stall process improvement
- Learn how to analyse data and identify areas of improvement
- Realise the dramatic improvements that come with paying attention to customers and measuring and analysing core processes
- Improve speed, motivation and agility



### **Facilitators**



#### Dr. Kortian

Dr Kortian has extensive experience in business excellence and organisational transformation having been advising and working with Australian and multinational organisations, including Origin Energy, Westpac, Emery Chemicals, Department of Defence, Vodafone, and NBN, in this space for almost two decades.

Dr Kortian is currently the Managing Director of the Performance Improvement Institute, and has also held senior executive roles in performance improvement, Lean Six Sigma practice and deployment and organisational transformation at organisations across the Globe, including PriceWaterhouseCoopers, Unisys and Dow Corning.

Dr Kortian holds an honours degree in Chemical Engineering from UNSW, a Masters in Business Administration, a Master of Arts (Research), and a PhD in Business from Macquarie Graduate School of Management.



#### Elie Elias

Elie is a partner at Reo Group in our Business Advisory division. Elie joined us in June 2017 with extensive experience in designing and delivering complex transformation programs to improve operations, optimise business performance and seize growth opportunities.

Elie combines deep industry knowledge with specialized expertise in strategy execution, operations, risk management, and organisation transformation.

With over 15 years' experience, Elie has been helping senior leaders execute on their strategies across multiple industries including banking, telecommunication, hospitality, health and not-for-profit organisations, in both sales and operations capacity.

Elie is also a sessional academic, teaching and researching in the area of leadership, innovation, marketing, market entry strategies in Asia Pacific, and strategy.





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# thank you