

SSCX

SIX SIGMA CENTER OF EXCELLENCE

Bolder Result!

Lean Six Sigma Black Belt

Delivering Result to Your Organization

www.SSCXinternational.com





Why Choose SSCX?

- Our extensive experience in Lean Six Sigma Deployment enables us to really understand how to make a Black Belt program a success.
- Trained hundreds of Black Belt and Green Belt since 2004, in manufacturing, financial services, hospitality, mining, oil and gas.
- Our training is a 60% activities/workshops and 40% of classroom theory, utilizing adult learning principles.
- **After training support! Guaranteed!**
- Our trainers are Master Black Belt with hands on experience in completing Black Belt scale projects.
- Our curriculum has been tested over last 5 years and our recent 2010 Curriculum has been revised by our research team to meet what are expected by Black Belt's stakeholders!
- Ready-to-use templates, forms, documents, software, and access to SSCX-Ideas.
- **EARN as we LEARN concept!**

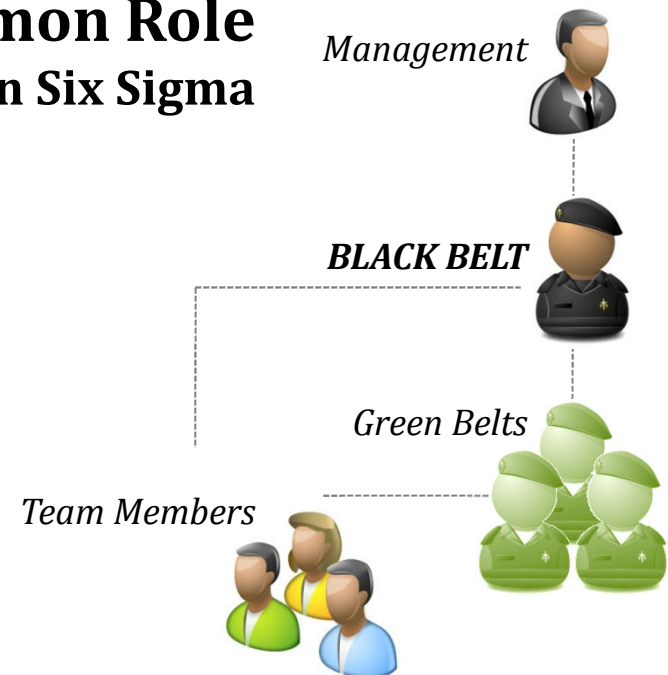


Course Objective

The Lean Six Sigma Black Belt program provides an advanced overview of the Six Sigma methodology and tools.

After completing this program, candidates would be ready to initiate and solve complex business process improvement projects using the Lean Six Sigma methodology at their work places.

Common Role In Lean Six Sigma





Our Clients

In Asia, SSCX has involved in the development and implementation of Lean and Six Sigma in many top company in their business lines, including global Fortune 500 companies to Small Medium Enterprises.



Learn what they have learned!

"Good Class Interactions!". Average score 9.0.

Kevin Bray (Freeport Mining)

"Good Knowledge of Topics". Average score 8.5.

Allen Baker (Vice President, Freeport Mining – Concentrating)



Course Duration

This course is a 3-month program, where each month consist of 1 week (4 days) of training and 3 weeks of project execution.

Online Support is available for participant to consult their project to Trainer/Coach.

Our 2010 Schedule

Week 1 : 13-16 Jul

Week 2 : 24-27 Aug

Week 3 : 21-24 Sep



Register NOW

Program Investment: IDR 35,000,000

Register your seat(s) by emailing to:

training@sscxinternational.com,

Or call our Training Officer

+62 21 **576.2727**

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Key LSS Black Belt Program Content

Project Leadership

- Foundation of Lean Six Sigma
- Leadership roles & responsibilities
- Deployment Plan

Project Management

- Basic of Project Management
- Planning tools & time management
- Financial measures
- Project Selection and Scoping

Coaching Projects

- Team facilitation
- Team performance evaluation and reward
- Project tracking
- Effective Coaching

Change Management

- Understanding Change Management
- Identify resistance to change
- Stakeholder management

Enterprise View

- Integration of Lean and Six Sigma
- DMAIC vs DFSS

Define Phase

- Voice of the Customers
- Project charter
- Identify owners and stakeholders
- Project risk analysis

Measure Phase

- Process mapping & analysis
- Data types & collection plan
- Measurement systems analysis
- Basic statistics & process capability

Analyze Phase

- Hypothesis testing and statistics
- Identify and handle non-normal data
- Lean tools and techniques

Improve Phase

- Design of Experiment
- Basic Idea Generation Tools

Control Phase

- Statistical process control
- Lean tools for control
 - Sustain improvements
 - Financial reviews & validation

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Six Sigma Center of Excellence (SSCX) is a leading Lean and Six Sigma consulting firm in Asia, with global network. Our core capabilities are Lean Enterprises, Six Sigma, and Cost Transformation.

We have worked with hundreds of organizations in Asia Pacific, from companies listed in Fortune 500 to small manufacturers, from largest banks in the region to 5-star hotel chain. For years, we have consistently deliver breakthrough business result, at SSCX we call it **Bolder Result**, to organizations by enabling them to measure the financial and non-financial results of their initiatives.

Six Sigma Center of Excellence (SSCX) enables people and organizations to achieve bolder results. We ensure that during our deployment, we effectively transfer knowledge, providing the self-sustaining know-how to achieve continuous breakthrough business results.