

Six Sigma Green Belt

~ Training for Servicing and Manufacturing Industries ~

**Practical Strategy Brings
Personal and Corporate Success**



Six Sigma Institute (SSI)

The Six Sigma Institute (SSI) is a non-profit making professional body. Its primary objective is to accredit Six Sigma professionals with recognized knowledge and skills in this application science. The SSI aims to work closely with professionals, training organizations, universities and other professional bodies in promoting the application of Six Sigma methodologies. Also, the SSI offers other Quality Management related trainings to lift the competitiveness of servicing and manufacturing practitioners.

Six Sigma Programme

The term Six Sigma comes from a statistical modeling of manufacturing processes and sets defect levels for all processes to below 3.4 defects per million opportunities (DPMO). Introduced by Motorola in 1980s, Six Sigma was **widely adopted by top international companies in both manufacturing and service industries** (e.g. General Electric, Nokia, Honda, Samsung and LG Electronics). Six Sigma is well-recognized by the world as an effective quality management methodology, aiming at **lowering the defects stemmed from manufacturing or servicing processes, improving customer satisfaction and increasing company's revenue**.

Six Sigma Project Achievements



▲ Profits



▼ Defects



▲ Customer satisfaction



▲ Service & product quality



▼ Cost



✓ Built a continuous improvement culture

Course Overview

Many organisations begin Six Sigma deployments by training capable employees to become **Six Sigma Green Belts**. They involve a larger critical mass of people to achieve breakthrough results from their Six Sigma initiatives. The aim of this course is to share our successful knowledge on how to **apply the Six Sigma tools in achieving breakthrough improvements in customer satisfaction, cost reduction process improvement and cycle time reduction**.

Who should attend?

1. First and second level team leaders and managers.
2. Quality and process improvement professionals.
3. Those interested in becoming Six Sigma professionals.

Why should join SSI programme?

- Practical** The programme contains of lectures, workshops and project works. Real study cases will be shared.
- Flexible Schedule** Provide weekday and weekend courses to let students budget their time between work and family life.
- Quality** Our lecturers have rich related teaching experience, they are Registered Six Sigma Master Black Belt / Black Belt and experienced in implementing six sigma projects and quality management.
- Professional Network** SSI students can join our Six Sigma Community which aims to develop a strong social network for Six Sigma professionals.
- Further Study Path** Graduates who pass the examination are eligible to apply for SSI Six Sigma Black Belt Programmes.

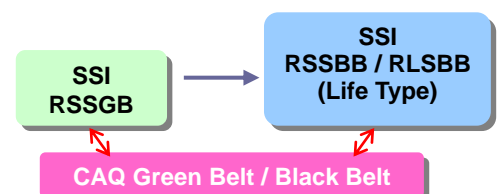


Six Sigma Programme Study Path

Recognition

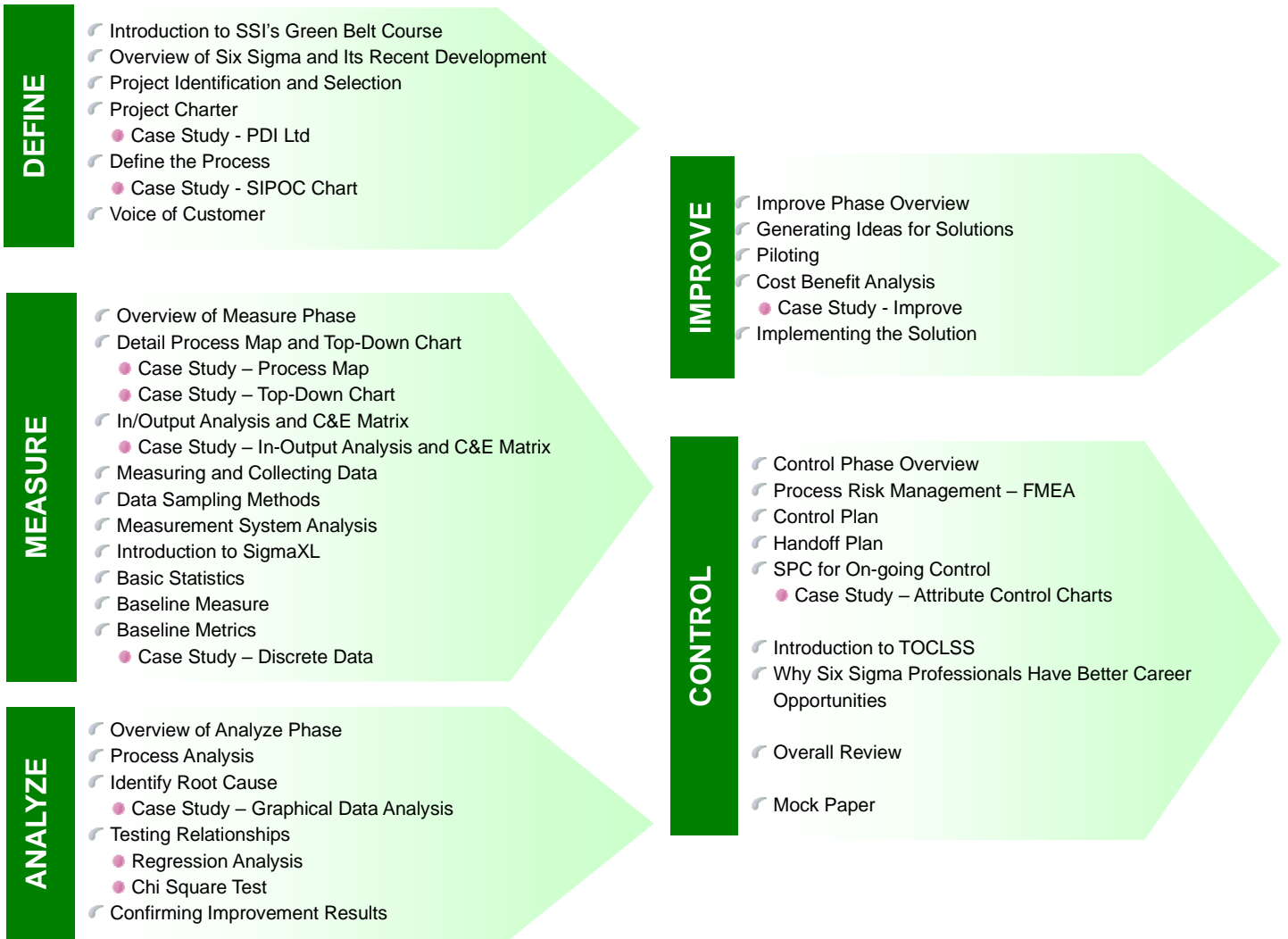
Certificate holders are eligible to be registered with Six Sigma Institute as a **Registered Six Sigma Green Belt** and granted with the title of **RSSGB**.

Green Belt and Black Belt qualifications of SSI have been mutually recognized by China Association for Quality (CAQ). **RSSGB** who also meets the registration requirements of China Association for Quality (CAQ) for Certified Green Belt, is eligible to apply for such qualification under a mutually recognition scheme of the two organizations.



Six Sigma Registration Path

Six Sigma Green Belt Course Outline



Duration: 30 hours

Certificate: **Certificate of Six Sigma Green Belt** will be awarded to participants who have 70% or above attendance, complete all assignments, submit one individual project, and pass the examination.

Enquiry

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