Seminar on
Ensuring Safe Design & Construction – Transforming Our Built Environment
(In Compliance with Building Control Act & Regulations)
30 September 2016, 9am - 5pm, BCA Academy

In recent years, innovative construction technologies including Prefabricated Prefinished Volumetric Construction (PPVC) and Mass Engineered Timber Structures such as Glulam Laminated Timber (Glulam) and Cross Laminated Timber (CLT) have been adopted in a number of projects. This seminar aims to raise the safety standards of the industry and share good practices as well as shortcomings observed in both the design and construction of building works, in particular in changing the way we build through the use of game-changing technologies.

SEMINAR TOPICS
1. Design and Construction of Steel Structures including Prefabricated Prefinished Volumetric Construction (PPVC)
2. Design & Construction of Mass Engineered Timber Structures (GLULAM and CLT)
3. A Review of Requirements on Ground Investigation and Load Test for Foundation Piles in Singapore
4. Caution in Eurocode 7 (Geotechnical) - What to look out for?
5. Construction Noise Management
6. Design For Safety - Taking A Step Ahead
7. Safety, Ethics and The Professional Engineer
8. Safe Use of Software for Structural and Geotechnical Analysis and Design
9. Earth Retaining & Stabilising Structures
10. Considerations for Post-Installed Anchors in Concrete

SPECIAL GROUP DISCOUNT
(T&C apply)

FOR MORE DETAILS/REGISTRATION
Click Here