


Objectives	<p>By the end of the workshop, participants will be able to:</p> <ol style="list-style-type: none"> 1. Understand what is Systems Engineering and its history and evolution. 2. Identify the stages of System's Lifecycle. 3. Apply the concept of scalability & applicability to reflect project complexity. 4. Understand the need to elicit and manage requirements. 5. Identify the process for effective configuration management 6. Define basic system architecture 7. Understand requirement traceability and verification and validation processes 8. The role of assurance .in systems engineering 	
Agenda	<p style="text-align: center;">Day 1</p> <p>Systems Explained Intro. Systems Engineering Context of Systems Engineering System Lifecycle Standards in Systems Engineering Application & Scalability Requirements Management</p>	<p style="text-align: center;">Day 2</p> <p>Configuration Management Configuration Control Boards TfNSW TAO Expectations System Architecture Traceability, Verification & Validation Assurance</p>
Practical Exercises	<p>A number of case studies will be showcased during the 2 days using hypothetical data to explore in detail, a number of tools, techniques and concepts introduced and discussed during the workshop.</p>	
Learning Materials	<p>Comprehensive Course Notes Presentation Slides Practical Tailored Syndicate Exercises Mentoring / Coaching Sessions</p>	
Certification	<p>A Certificate of Completion will be issued to all participants that complete the 2 day program supporting CPD and any HR requirements.</p>	
Support	<p>2 X 20 mins coaching / mentoring sessions¹ per participant</p>	
Duration	<p>2 days running between 8:30 AM to 4:30 PM with breaks for morning & afternoon tea and a lunch break</p>	
Participants	<p>Number of participants per course: 10</p>	
Cost	<p>For costing enquiries please email contact@veritas-asiapacific.com</p>	

¹ Coaching / Mentoring sessions will be supported via TEAMS environment. Sessions are not transferable between participants and must be scheduled and completed within 4 weeks of attending the program.