

A Competence Development Pathway for Safety Assessment and Safety Case Professionals

	Foundation Level			Practitioner Level		Advanced / Continuation Level	
Senior Managers	<p>TR70M01 Through-life Safety (SMS) via Safety Cases</p> <p>TR70M02 Safety for Certification via System Safety Assessments</p> <p>TR70M03 Integrating System Safety Assessments into the Safety Case</p>	<p>TR70M17 SAE ARP4754 Guidelines for Developing Civil Aircraft Systems</p>	<p>TS01 Safety Management Systems - Essentials for Aviation Professionals</p> <p>TR60 Accountable Managers/Form 4 Holders (Nominated Person) – One-to-One Workshop</p> <p>TR01 EASA Approved Organisations - Managers' Responsibilities</p>	<p>TS02 Practical Application of Safety Management Systems (SMS)</p> <p>TR70M13 Failure Probability Estimation in Avionic Systems</p> <p>TR70M09 Misleading Avionics</p> <p>TR70M12 Fail Safety and Qualitative Failure Probability</p>	<p>TR70M04 Functional Hazard Analysis (FHA)</p> <p>TS80 Safety Leadership</p>	<p>TR70M14 Workshop: Safety Strategies in Goal Structural Notation (GSN)</p>	<p>TR67 EASA Part 145 – Continuation Training</p>
Programme Managers					<p>TR70M06 Fault Tree Analysis (FTA)</p> <p>TR70M11 Zonal Safety Analysis (ZSA)</p> <p>TR70M08 Common Mode Analysis (CMA)</p> <p>TR70M10 Particular Risk Analysis (PRA)</p> <p>TR70M05 Failure Mode & Effect Analysis (FMEA, FMECA, FMES)</p>	<p>TR70M07 Workshop: Failure Probability Theory</p> <p>TR70M15 Design Assurance for Software Qualification to RTCA-DO-178C</p> <p>TR70M16 Design Assurance for Electronic Hardware to RTCA-DO-254</p>	
Design Managers							
System Engineers							
Safety Managers							
Compliance Verification Engineers							<p>TS53 Measuring the performance of your Safety Management System (SMS)</p>
Pilots							

All our courses are graded to help structure your training and development programme.

Foundation Level Training (F) - Suitable for those with little or no prior knowledge of the subject who are looking to develop a fundamental level of understanding, competency and knowledge.

Practitioner Level Training (P) - Suitable for those who have worked in the subject for some time, are familiar with core terminologies and concepts and are looking to develop or update their level of knowledge and practical understanding.

Advanced / Continuation Level Training (A) - Suitable for those with significant relevant experience in the subject matter who are looking to enhance their specialist skills and knowledge and keep abreast of latest regulatory and technical developments.

Advanced level training also applies to our Recurrent and Refresher training programmes as well as to courses that we recommend are taken in a chronological order.