

**Michael W McLean – Australia +61419225996. [michael@mclean-mc.com.au](mailto:michael@mclean-mc.com.au)**

- [\(11\) Michael McLean FAICD, FIMC-CMC, FAOQ, Juran Medallist | LinkedIn](#)
- Managing Director of McLean Management Consultants Pty Ltd – est 1988 (ABN 93 003 502 510)
- Director – Institute of Management Consultants NSW and IMCA Australia Board Member
- Director - Inter-Port Global Consolidated Holdings Pty Limited
- Chairman of Certex International Certification Advisory Board - JAS-ANZ Accredited CA Body
- Australian Government Security Vetting Agency - Defence Security Clearance Level: NV1 (Secret)

#### **Academic Qualifications:**

- Past Candidate PhD (Philosophy), School of Business, University of Wollongong
- In-progress 2021 – Certificate IV - Complexity in Project Environments (ICPPM)
- Advanced Diploma of Management (NSW VETAB, ACPET, NRT: BSB60407)
- Bachelor of Business (Major Business Admin; sub-major Organisation & Management) UTS
- Certificate IV Competitive Manufacturing (Swinburne University and Kangan Institute, Vic)
- Certificate IV Training and Assessment TAA40116 Upgrade TAE Academy
- Certificate IV Training and Assessment TAA40104 (VRQA: NRT) – TAE Pending
- Certificate IV Frontline Mgt BSB40807 2011 (VRQA: NRT)
- Sydney Institute of Technology:
  - Production Engineering Certificate (Tool Design, Metal and Plastic)
  - Engineering Estimating and Cost Control Certificate
  - Fitting & Machining Trade Certificate
  - Industrial Selling Certificate

#### **Other Qualifications- Australian and International:**

- Australian Organisation for Quality – Internal Auditing; Stakeholder Management; Strategy, ISO 9000
- American Supplier Institute – IATF 16949 QMS, Supplier QA / Engineering; Six Sigma™ Champion
- Ausindustry/FAPM/FACI - Automotive Quality Assurance Programme – Utilux; Nissan Australia - Smyrna Tennessee USA, Tokyo and Opama Japan, “Nissan Way – Theory Z”
- Ausindustry – NIES: TQM How-to Consultant; TQM for Small Enterprises; World Competitive Service
- JMAC Tokyo, Japan – Toyota Production System, Industrial Engineering – Tokyo and Nagoya, Japan
- Bywater / Axon plc UK – Fundamental Cost Reduction; Business Transformation; Executive Role in Sponsoring Change; Business Transformation Management
- Livonia Technical Services, Fort-Worth Texas USA – APQP, PPAP, Design / Process Failure Mode and Effective Analysis; PCP, 8D Problem Solving, Lean Manufacturing; Quality Operating System.
- Minitab – Service Quality – Basic Statistics for Six Sigma™
- Motorola USA and CSR Australia – Process Improvement, Mapping and Six Sigma Problem Solving
- National Safety Council of Australia – Managing Safety Function Certificate
- Marshall McClelland Risk Management– Accident Prevention and Loss Control Certificate
- QCI International Ca USA - Basic & Advanced SPC; Quality Circles Facilitation; Team Leadership; Self-Managing Process Teams; Lean Management Practices, Manufacturing and Techniques; Total Quality Memphis Tennessee USA
- WDSScott-Inbucon – Advanced Organisation and Methods; Work Simplification, Clerical Work Management, Paul B Mulligan Simplified Office Standards USA; Juran Institute USA Total Quality; Strategic Quality Management and “Juran Trilogy”; Project Breakthrough (Six Sigma™)

#### **Awards:**

- International Council of Management Consulting Institutes – Academic Fellow Nominee 2021
- Silver Anniversary Award for Services to AOQ NSW 1993
- Dr Joseph Juran Medallist - services to Australian & International Quality Management 2008
- Shilkin Prize for academically peer reviewed international publications 2010

### **Associations / Membership / Accreditations:**

- Fellow Institute of Management Consultants Australia – Certified Management Consultant
- Fellow Australian Institute of Company Directors
- Fellow Australian Organisation for Quality
- Institute of Management Consultants Delegate to Standards Australia SF-001 OH&S Committee
- Standards Australia Head of Delegation ISO/TMBG/JCTG Annex SL Harmonised Structure Review TG14
- Australian Graduate School of Leadership (IMIA) – Strategic Business Acumen Program Adviser:
  - New Zealand Defence Industry Association Defence Suppliers Business Acumen
  - Royal NZ Air Force – Strategic Business Acumen and Lean/Six Sigma
  - NZ – Heavy Engineering Research Association – Business Acumen and Supply Systems
  - Information Domain Engagement Acceleration (IDEA 2020) Summit's specialist
  - Thailand Management Association Executive Leadership Program facilitator
- Commonwealth Entrepreneurs' Program Business Growth Services consultant
- Centre for Defence Industry Capability – Capability Improvement Grant recipient Program Manager
- Department of Foreign Affairs and Trade (DFAT) Technical Specialist:
  - ASEAN Automotive for SME Supplier Development Program
  - Indonesian Dept of Transport – Bulk Ship Cargo and Ship Safety Inspectorate.
- CDIC Hunter Defence Ready Seminars - "Defence ISO Basics" and "Defence ISO Advanced"  
<https://www.hunterdefence.org.au/defence-readiness-seminar-series/>
- Swinburne University trainer for Competitive Manufacturing / Lean and Frontline Management Cert IV
- Sydney University – Centre for Continuing Education international program developer and facilitator
- Australian Industry Group consultant and facilitator for strategic planning & risk
- Logistics Association of Australia and NSW Dept of Education AQF Accredited trainer
- AiGroup – Standards Australia QR-008 Member Delegate – Quality Management and Assurance
- AiGroup - BIG Supply Chain Consultant [Consultants- The Australian Industry Group \(aigroup.com.au\)](http://Consultants-The Australian Industry Group (aigroup.com.au))
- ISO Technical Expert for Australia to ISO TC176/SC2/SC3 Quality Management and Quality Assurance
- ISO Co-Convener for ISO 9001 Brand Integrity TG2; ISO 9001 Revision, ISO WD 10009 Quality Tools

### **Academic:**

- 10 Academic Peer Reviewed and Published Papers:
- 530 conference papers, workshops, seminars – Australia, Canada, Fiji, Indonesia, Kingdom of Saudi Arabia, Malaysia, NZ, Philippines, PNG, Qatar, Scotland, Singapore, UAE, UK, USA, Vietnam
- Author of materials, programs, and implementation of Six Sigma
- Associate Lecturer, Centre for Continuing Education, Sydney University, Project Management Essentials
- Association for Manufacturing Excellence – Problem Solving and Prevention
- International Lecturer, School of Innovation and Operations, Thammasat University Thailand
- Guest Lecturer:
  - American University of Cairo –Science and Mathematics – Six Sigma Champions Program
  - Macquarie Graduate School of Management MBA - MMBA8090, MGNT828, MGNT823
  - Universal Business School Sydney – MBA - MCR001 Economics
  - University of Western Sydney – Culture, Change and Operations
  - University of Wollongong – MSc – Operations and Supply Chain – OPS802
- University of Technology – Executive MBA Advisory Council Member

### **Leadership Facilitation**

- Asciano Leadership Program and Australian Qualifications Framework Certificate IV
- Australian Police Staff College – Strategy, Change and Behavioural Cultural Change
- NRMA Insurance – Executive and Management Leadership and Mentoring program "MAP"
- NSW Police Service – Ministerial task to improve Police Emergency Response goals
- NSW Fire Brigade and NSW Emergency Services Business Planning and Leadership
- RAAF and RAAFQ/ RAN and NQM Executive, Senior Officers, Frontline personnel Process Action Teams and Project Based Learning Program within an Air Command Strategic Framework (Plan on a Page)
- Changi Airport Singapore – Civil Aviation Authority Customer Service Management
- Volvo Trucks Australia Frontline Management and Leadership Program Certificate IV

## **Defence Industry Experience – Australia and Internationally**

- Australian Army 'AIM' Quality Program
- Chief of Navy Management Symposium
- DoD TQM Strategic Planning and Deployment
- Defence Central TQM Perth WA
- CASG Maritime Safety Systems and Assurance review and National Conferences Planning-Governance/ for Global Supply Chains
- RAAF Richmond – KBR MSP - Quality Project Management 2020
- RPC Defence – ANZAC Frigate Coning Towers and Sonar Domes; Collins Class 'Windows' Thales Hawkei LAV Composites
- SORD Australia Strategic and Business Planning Deployment 'QUAD Chart'
- Thales/ADI Bendigo Bushmaster, Fast Mobility Tractor and GE Platform VIC; Thales Propellants Mulwala VIC; Small Arms Lithgow NSW
- Suppliers – James Walker, KaRaTec, R&R Murphy, TW Woods, SVT, UAV Vision, Varley, Unitronix

## **Career**

2006 to current – Goal Group consultant

KBR MSP ALSPO Quality Management Framework project:

- Prepare Terms of Reference (TORs) for the Quality Framework program
- GAP Analysis, alignment of Quality framework programs within CASG, ASD, ATS, C-27J and C-130J enterprise
- Identify top 20 Self-assessment areas of ALSPO
- Transfer of knowledge: Quality Framework training for ALSPO Governance and Performance Team
- Provide Quality Framework and self-assessment management training to ALSPO
- Develop a story board of progress on the Quality Framework since commencement
- Post implementation Report of quality framework establishment. Recommend ongoing repeatable program

2011 – Chairman – Certification Advisory Board Certex Certification Services

2010 – AOQ NSW Board Member

2008 - Present. McLean Management Consultants Pty Ltd (established 1988)

2005 - 2008. WDSScott Asia Pty Ltd, Regional Director - Asia

2002 - 2005. Axon Solutions Pty Ltd - Business Leader - Manufacturing

1996 - 2002. Bywater McLean Pty Ltd - Managing Director Sydney

1988 - 1996. McLean Management Consultants Pty Ltd

1986 – 1988. Coopers & Lybrand WDSScott – Managing Consultant – Sydney and Singapore

1984 - 1985. WDSScott – Senior Consultant – Sydney and Fiji

- Tenneco (nee National Springs) – HR, Training and OH&S Manager – Australia
- Comalco Products [CRA RIO TINTO] – Productivity Manager – Yennora, Australia
- AMC-Wrangler Pty Ltd – Industrial Engineer – Yennora, Australia
- Standard Telephones and Cables (ITT USA) - Productivity Manager; Facilities and Production Engineering Technical Officer; Toolmaking and Machinist – Australia, New York, Hartford Insurance Hartford Conn, and Bell Telephone Antwerp Belgium