



COURSE OVERVIEW TM1151

Certified Asset Management Assessor (CAMA)

(WPIAM-CAMA Exam Preparation Training)

Course Title

Certified Asset Management Assessor (CAMA) (WPIAM-CAMA Exam Preparation Training)

Course Date/Venue

August 17-21, 2025/Tamra Meeting Room, Al Bandar Rotana Creek, Dubai, UAE

Course Reference

TM1151

Course Duration/Credits

Five days/3.0 CEUs/30 PDHs



Course Description



This practical and highly-interactive course includes various practical sessions and exercises. Theory learnt will be applied using our state-of-the-art simulators.



This course is designed to provide participants with a detailed and up-to-date overview of Certified Asset Management Assessor (CAMA). It covers the scope of asset management, ISO 55000 series standards and asset management principles; the asset management system (AMS) components, CAMA assessment framework, maturity models and benchmarking; the assessment planning techniques, data collection and verification, common asset management assessment platforms and the use of checklists, questionnaires and scorecards; the assessment planning techniques, data collection and verification; the common asset management assessment platforms; and the use of checklists, questionnaires and scorecards.



Further, the course will also discuss the assessment data analysis, mid-assessment review, quality assurance and peer review; structuring the executive summary and detailed findings and linking evidence to maturity scores; and developing improvement roadmaps by defining short-, mid- and long-term actions, assigning ownership and timelines, resource and budget considerations and monitoring mechanisms and KPIs.

During this interactive course, participants will learn to tailor messages for executives versus operational teams; the presentation best practices, handling difficult questions and pushback and securing commitment for implementation; integrating with asset management plans by aligning recommendations with strategic objectives, updating AMS policies and procedures, change management considerations and maintaining alignment with ISO 55001; the PDCA (Plan-Do-Check-Act) in asset management; and scheduling follow-up assessments, confidential handling of sensitive data and conflict-of-interest management.

Course Objectives

Upon the successful completion of this course, each participant will be able to:-

- Get prepared for the next CAMA Exam and have enough knowledge and skills to pass such exam in order to get the Certified Asset Management Assessor (CAMA) from the World Partners in Asset Management (WPiAM)
- Discuss the scope of asset management, ISO 55000 series standards and asset management principles
- Recognize asset management system (AMS) components, CAMA assessment framework and maturity models and benchmarking
- Apply assessment planning techniques, data collection and verification, common asset management assessment platforms and the use of checklists, questionnaires and scorecards
- Carryout gap analysis and root cause, kick-off and stakeholder engagement, on-site assessment practices and interview and workshop facilitation
- Apply assessment data analysis, mid-assessment review, quality assurance and peer review
- Structure executive summary and detailed findings and link evidence to maturity scores
- Develop improvement roadmaps by defining short-, mid- and long-term actions, assigning ownership and timelines, resource and budget considerations and monitoring mechanisms and KPIs
- Tailor messages for executives versus operational teams and apply presentation best practices, handling difficult questions and pushback and securing commitment for implementation
- Integrate with asset management plans by aligning recommendations with strategic objectives, updating AMS policies and procedures, change management considerations and maintaining alignment with ISO 55001
- Illustrate PDCA (Plan-Do-Check-Act) in asset management, scheduling follow-up assessments, confidential handling of sensitive data and conflict-of-interest management

Exclusive Smart Training Kit - H-STK®



Participants of this course will receive the exclusive “Haward Smart Training Kit” (H-STK®). The H-STK® consists of a comprehensive set of technical content which includes **electronic version** of the course materials conveniently saved in a **Tablet PC**.

Who Should Attend

This course provides an overview of all significant aspects and considerations of asset management assessment for asset management professionals, ISO 55001 auditors and lead auditors, maintenance and reliability engineers, asset owners and operators, asset management consultants and advisors, quality, safety, and risk managers, capital project and lifecycle managers and other technical staff.

Exam Eligibility & Structure

Exam Candidates shall have the following minimum prerequisites:-

- Have a minimum 5 years of working experience in asset management;
- Complete a professional profile which is then reviewed and approved by the WPIAM Technical Team.
- Have a working knowledge of ISO 5500X Standards; and
- Understand the GFMAM Competency Specification for an ISO 55001 Asset Management System Auditor/Assessor.

Training Methodology

All our Courses are including **Hands-on Practical Sessions** using equipment, State-of-the-Art Simulators, Drawings, Case Studies, Videos and Exercises. The courses include the following training methodologies as a percentage of the total tuition hours:-

30% Lectures
20% Practical Workshops & Work Presentations
30% Hands-on Practical Exercises & Case Studies
20% Simulators (Hardware & Software) & Videos

In an unlikely event, the course instructor may modify the above training methodology before or during the course for technical reasons.

Accommodation

Accommodation is not included in the course fees. However, any accommodation required can be arranged at the time of booking.

Training Fee

US\$ 5,500 per Delegate + **VAT**. This rate includes H-STK® (Haward Smart Training Kit), buffet lunch, coffee/tea on arrival, morning & afternoon of each day.

Exam Fee

US\$ 670 per Delegate + **VAT**.

WPiAM-CAMA Certificate(s)

WPiAM-CAMA certificates will be issued to participants who have successfully passed the WPiAM-CAMA examination.



- (2) Official Transcript of Records will be provided to the successful delegates with the equivalent number of ANSI/IACET accredited Continuing Education Units (CEUs) earned during the course.

Howard Technology Middle East
Continuing Professional Development (HTME-CPD)

CEU Official Transcript of Records

TOR Issuance Date: 14-Nov-24
HTME No. 74881
Participant Name: Walied Al Habeeb

Program Ref.	Program Title	Program Date	No. of Contact Hours	CEU's
TM1151	Certified Asset Management Assessor(CAMA) (WPiAM-CAMA Exam Preparation Training)	Nov-10-14, 2024	30	3.0

Total No. of CEU's Earned as of TOR Issuance Date: 3.0

TRUE COPY
Jaryl Castillo
Academic Director

Howard Technology is accredited by the International Association for Continuing Education and Training (IACET) with the ANSI/IACET 1-2018 Standard which is widely recognized as the standard of good practice internationally. As a result of their Authorized status, Howard Technology is authorized to offer IACET CEUs for programs that qualify under the ANSI/IACET 1-2018 Standard.

Howard Technology's courses meet the professional certification and continuing education requirements for participants seeking Continuing Education Units (CEUs) in accordance with the rules & regulations of the International Association for Continuing Education & Training (IACET). The CEU is an internationally accepted uniform unit of measurement in quality assurance of continuing education.

Howard Technology is accredited by:

- BAC
- ILM
- FOA
- ISO 9001:2015 Certified
- UNAS
- ICMI
- BoHS

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Certificate Accreditations

Haward's certificates are accredited by the following international accreditation organizations:

-  British Accreditation Council (BAC)

Haward Technology is accredited by the **British Accreditation Council** for **Independent Further and Higher Education** as an **International Centre**. Haward's certificates are internationally recognized and accredited by the British Accreditation Council (BAC). BAC is the British accrediting body responsible for setting standards within independent further and higher education sector in the UK and overseas. As a BAC-accredited international centre, Haward Technology meets all of the international higher education criteria and standards set by BAC.

-  The International Accreditors for Continuing Education and Training (IACET - USA)

Haward Technology is an Authorized Training Provider by the International Accreditors for Continuing Education and Training (IACET), 2201 Cooperative Way, Suite 600, Herndon, VA 20171, USA. In obtaining this authority, Haward Technology has demonstrated that it complies with the **ANSI/IACET 2018-1 Standard** which is widely recognized as the standard of good practice internationally. As a result of our Authorized Provider membership status, Haward Technology is authorized to offer IACET CEUs for its programs that qualify under the **ANSI/IACET 2018-1 Standard**.

Haward Technology's courses meet the professional certification and continuing education requirements for participants seeking **Continuing Education Units** (CEUs) in accordance with the rules & regulations of the International Accreditors for Continuing Education & Training (IACET). IACET is an international authority that evaluates programs according to strict, research-based criteria and guidelines. The CEU is an internationally accepted uniform unit of measurement in qualified courses of continuing education.

Haward Technology Middle East will award **3.0 CEUs** (Continuing Education Units) or **30 PDHs** (Professional Development Hours) for participants who completed the total tuition hours of this program. One CEU is equivalent to ten Professional Development Hours (PDHs) or ten contact hours of the participation in and completion of Haward Technology programs. A permanent record of a participant's involvement and awarding of CEU will be maintained by Haward Technology. Haward Technology will provide a copy of the participant's CEU and PDH Transcript of Records upon request.

Course Instructor(s)

This course will be conducted by the following instructor(s). However, we have the right to change the course instructor(s) prior to the course date and inform participants accordingly:



Mr. Mike Taylor, PhD (on-going), MScLI, MBA, MBL, BSc, HDE, is a **Senior Management Consultant** with over **25 years** of extensive experience in the areas of **Data Quality Control, Data Quality Assessment, Data Quality Planning, Data Quality Strategy Management, Data Modelling, Root Cause Analysis & Solution Development, Climate change, Project Planning, Scheduling & Cost Control Professional, Project Scheduling & Cost Control, Facilitation & Leadership Skills, Economic Changes, Coaching, Human Resource Development, Psychometric Testing, Career**

Development & Competence, Succession Planning, Self-Development & Empowerment, Personal Learning Needs Identification, Critical Success Factors (CSFs), Key Performance Indicators (KPIs), Productivity Creativity & Thinking Modes, Human Resource Scorecard Management, Career Laddering, Fast-Track Career Progression Application, Knowledge Management, Customer Management, Leadership Skills, Presentation Skills, Negotiation Skills, Decision Making Skills, Communication Skills, Emotional Intelligence, Performance Management, Contract Management, Quality Management, Commercial Strategy, Project Management, Risk Management, Leadership & Business Management, Human Resource Management, Planning, Budgeting & Cost Control, Business Development, Innovation, Sales Strategy and Knowledge & Intangible Asset Assessment Design. Further, he is also well versed in **Organization Management & Business Consulting, Stakeholder & Supplier Evaluation, Data Collection & Information Gathering, Value & Supply Chain Management, Intellectual Property & Innovation Assessments, Logistics & Supply Chain Management, Budgeting & Cost Control and Marketing Management.** Mr. Taylor is the **Founder & CEO** of Mitakon Innovation Pty Ltd wherein he is responsible for the development of Executives & Senior Managers specializing in innovation, knowledge management and commercial negotiation as well as authored, implemented and executed a global 21st century facilitation and leadership methodology.

During his career life, Mr. Taylor has gained his practical and field experience through his various significant positions and dedication as the **Knowledge-Solutions Service Provider, Founder-Principal/CIO, Subject Matter Expert, Consulting Partner, Executive/Management Development Facilitator, Multinational/Corporate Senior Management Consultant, Senior Quality & Management Consultant, Executive Management Development/Facilitator, Business Consultant/Facilitator, Business & Quality Consultant/Coach, Client Director, Administration Manager, Quality Manager, International Sales & Business Development Executive, Regional Sales Manager, National Key Accounts Manager, Commercial Sales & Marketing Consultant, Admin Assistant, Sales & Marketing Representative, Key Note Speaker, Lecturer and Instructor/Trainer** for various international companies such as the Highland Group (Business Consulting), **Anglo American, BHP Billiton, Rio Tinto, DI Management Solutions (BPO), Master Deal Making Institute (MDMI), RMG/Contact Media & Communications, Paul Dinsdale Properties (PDP), Giant Leap Architects, Wise Capital Investments (HOD), Evolution® Advertising, Collaborative Xchange, Leatt Corporation, Dentsply SA, FMCG/Binzagr Company, Unilever, Kellogg's, BAT, Hershey's, CORO, Lilly Direct/Lennon Generics and Bausch & Lomb.**

Mr. Taylor has **Master** degrees in **Leadership & Innovation, Business Administration and Business Leadership** as well as a **Bachelor** degree in **Physical Education** and pursuing **PhD** in **Global Governance & Energy Policy.** Further, he is a **Certified Instructor/Trainer, Certified Internal Verifier/Trainer/Assessor** by the **Institute of Leadership & Management (ILM)** and a member of Incremental Advantage, Da Vinci Institute, Black Management Forum, Institute of Directors (IOD), World Future Society (WFS), Social Science Research Network, University of Kwazulu Natal (Alumnus), Anthropology & Archaeology Research Network and National Research Foundation (NRF). He has further delivered numerous trainings, courses, workshops, seminars and conferences globally.

Course Program

The following program is planned for this course. However, the course instructor(s) may modify this program before or during the workshop for technical reasons with no prior notice to participants. Nevertheless, the course objectives will always be met:

Day 1: Sunday, 17th of August 2025

0730 – 0800	Registration & Coffee
0800 – 0815	Welcome & Introduction
0815 – 0830	PRE-TEST
0830 – 0930	Introduction to Asset Management Definition and Scope of Asset Management • Evolution and Drivers (Regulatory, Financial, Operational) • Key Benefits and Value Propositions • Stakeholder Roles and Responsibilities
0930 – 0945	Break
0945 – 1030	Overview of WPiAM & CAMA Certification WPiAM Mission and Global Network • CAMA Credential Structure and Levels • Roles and Expectations of a Certified Assessor • Certification Pathway and Requirements
1030 – 1130	ISO 55000 Series Standards Structure and Purpose of ISO 55000, 55001, 55002 • Aligning Organizational Policies with ISO 55001 • Terminology and Key Concepts • Relationship to Other Management Standards (ISO 9001, 14001)
1130 – 1215	Asset Management Principles Value, Alignment, Leadership, Assurance • Risk-Based Thinking and Decision-Making • Lifecycle Perspective (Planning → Disposal) • Performance Evaluation and Improvement
1215 – 1230	Break
1230 – 1330	Asset Management System (AMS) Components Governance, Strategy, Planning, Delivery, Support • Process Mapping and Documentation • Roles: Asset Owner, Asset Manager, Assessor • Integration with Organizational Processes
1330 – 1420	CAMA Assessment Framework Assessment Objectives and Key Deliverables • Evidence Collection Methods (Interviews, Documentation, Site Visits) • Scoring and Maturity Scales • Ethics and Professional Conduct
1420 – 1430	Recap Using this Course Overview, the Instructor(s) will Brief Participants about the Topics that were Discussed Today and Advise Them of the Topics to be Discussed Tomorrow
1430	Lunch & End of Day One

Day 2: Monday, 18th of August 2025

0730 – 0830	Maturity Models & Benchmarking WPiAM Maturity Model Levels • Comparative Benchmarking Approaches • Data Requirements and Normalization • Interpreting Maturity Scores
0830 – 0930	Assessment Planning Techniques Scope Definition and Stakeholder Analysis • Resource Allocation (Teams, Tools, Timeframes) • Risk and Complexity Assessment • Developing the Assessment Plan Document
0930 – 0945	Break

0945 – 1100	Data Collection & Verification <i>Document Review Best Practices • Conducting Effective Interviews • Site Inspection Protocols • Data Integrity and Traceability</i>
1100 – 1215	Assessment Tools & Software <i>Common Asset Management Assessment Platforms • Using Checklists, Questionnaires, Scorecards • Digital Dashboards for Real-Time Tracking • Reporting Templates and Automation</i>
1215 – 1230	Break
1230 – 1330	Gap Analysis & Root Cause <i>Identifying Non-Conformities versus Opportunities • Root-Cause Analysis Techniques (5 Whys, Fishbone) • Prioritization Based on Risk and Value Impact • Documenting Findings</i>
1330 – 1420	Case Studies: Real-World Assessments <i>Example of Maturity Assessment in Utilities • Lessons Learned from Manufacturing Sector • Common Pitfalls and Mitigation Strategies • Group Discussion</i>
1420 – 1430	Recap <i>Using this Course Overview, the Instructor(s) will Brief Participants about the Topics that were Discussed Today and Advise Them of the Topics to be Discussed Tomorrow</i>
1430	Lunch & End of Day Two

Day 3: Tuesday, 19th of August 2025

0730 – 0830	Kick-off & Stakeholder Engagement <i>Initiating Assessment Workshop • Communicating Objectives and Scope • Building Stakeholder Buy-in • Managing Expectations and Confidentiality</i>
0830 – 0930	On-Site Assessment Practices <i>Physical Asset Verification • Safety and Access Considerations • Sampling Techniques for Large Portfolios • Recording Observations</i>
0930 – 0945	Break
0945 – 1100	Interview & Workshop Facilitation <i>Question Design and Probing Techniques • Facilitating Consensus in Workshops • Handling Difficult Stakeholders • Ensuring Balanced Participation</i>
1100 – 1215	Assessment Data Analysis <i>Consolidating Quantitative and Qualitative Inputs • Statistical Analysis for Trend Identification • Cross-Referencing Against Industry Benchmarks • Visualizing Results (Charts, Heat Maps)</i>
1215 – 1230	Break
1230 – 1330	Mid-Assessment Review <i>Interim Findings Presentation • Validating Observations with Stakeholders • Adjusting Assessment Approach if Needed • Documenting Meeting Minutes</i>
1330 – 1420	Quality Assurance & Peer Review <i>Internal Peer Review Protocols • Consistency Checks Across Assessors • Conflict Resolution and Calibration Sessions • Finalizing Assessment Evidence</i>
1420 – 1430	Recap <i>Using this Course Overview, the Instructor(s) will Brief Participants about the Topics that were Discussed Today and Advise Them of the Topics to be Discussed Tomorrow</i>
1430	Lunch & End of Day Three

Day 4: Wednesday, 20th of August 2025

0730 – 0830	Writing the Assessment Report Structuring Executive Summary and Detailed Findings • Linking Evidence to Maturity Scores • Highlighting High-Priority Risks and Opportunities • Formatting for Clarity and Impact
0830 – 0930	Developing Improvement Roadmaps Defining Short-, Mid- and Long-Term Actions • Assigning Ownership and Timelines • Resource and Budget Considerations • Monitoring Mechanisms and KPIs
0930 – 0945	Break
0945 – 1100	Communicating Results to Leadership Tailoring Messages for Executives versus Operational Teams • Presentation Best Practices (Slides, Dashboards) • Handling Difficult Questions and Pushback • Securing Commitment for Implementation
1100 – 1215	Integrating with Asset Management Plans Aligning Recommendations with Strategic Objectives • Updating AMS Policies and Procedures • Change Management Considerations • Maintaining Alignment with ISO 55001
1215 – 1230	Break
1230 – 1330	Continuous Improvement Cycles PDCA (Plan-Do-Check-Act) in Asset Management • Lessons-Learned Workshops • Scheduling Follow-up Assessments • Embedding a Culture of Ongoing Maturity Uplift
1330 – 1420	Ethics, Confidentiality & Professionalism Confidential Handling of Sensitive Data • Conflict-of-Interest Management • Professional Standards and WPiAM Code of Conduct • Maintaining Assessor Impartiality
1420 – 1430	Recap Using this Course Overview, the Instructor(s) will Brief Participants about the Topics that were Discussed Today and Advise Them of the Topics to be Discussed Tomorrow
1430	Lunch & End of Day Four

Day 5: Thursday, 21st of August 2025

0730 – 0830	Live Assessment Simulation Role-Play of Assessor and Stakeholder Interviews • Virtual or on-Site Mini-Assessment • Real-Time Scoring and Feedback • Group Debrief
0830 – 0930	Report Writing Practicum Individual Drafting of Key Report Sections • Peer Review and Revision • Coach Feedback on Style and Substance • Final Report Sharing
0930 – 0945	Break
0945 – 1100	CAMA Exam Insights & Tips Format, Structure, and Timing of the Exam • Question Typologies (Multiple-Choice, Scenario-Based) • Time Management Strategies • Common Pitfalls and How to Avoid Them
1100 – 1215	Review of Key Concepts Quick-Fire Quizzes on ISO 55000, Maturity Scales, Tools • Group Discussion on Difficult Topics • Clarification of Outstanding Questions • Creation of Personal Study Checklists
1215 – 1230	Break

1230 – 1300	Action Planning & Next Steps <i>Developing a Personal Post-Course Study Plan • Identifying Mentoring and Peer-Support Opportunities • Preparing for CAMA Application and Credential Maintenance • WPIAM Member Resources Overview</i>
1345 - 1400	Course Conclusion <i>Using this Course Overview, the Instructor(s) will Brief Participants about Topics that were Covered During the Course</i>
1400 – 1415	POST-TEST
1415 – 1430	<i>Presentation of Course Certificates</i>
1430	<i>Lunch & End of Course</i>

MOCK Exam

Upon the completion of the course, participants have to sit for a MOCK Examination similar to the exam of the Certification Body through Haward's Portal. Each participant will be given a username and password to log in Haward's Portal for the MOCK Exam during the 60 days following the course completion. Each participant has only one trial for the MOCK exam within this 60-day examination window. Hence, you have to prepare yourself very well before starting your MOCK exam as this exam is a simulation to the one of the Certification Body.

Practical Sessions

This practical and highly-interactive course includes real-life case studies and exercises:-



Course Coordinator

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