COURSE OVERVIEW SS0345

Power Soft Skills for the AI Industrial Era

Course Title
Power Soft Skills for the AI Industrial Era

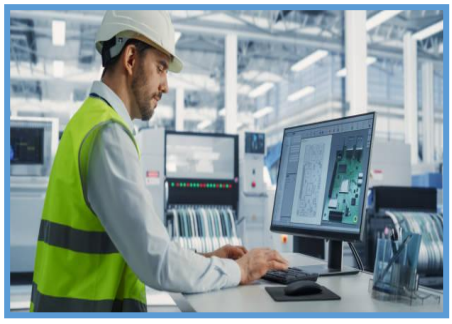
Course Reference
SS0345

Course Duration/Credits
Five days/3.0 CEUs/30 PDHs

Course Date/Venue

Session(s)	Date	Venue
1	February 08-12, 2026	Crowne Meeting Room, Crowne Plaza Al Khobar, an IHG Hotel, Al Khobar, KSA
2	June 28-July 02, 2026	Tamra Meeting Room, Al Bandar Rotana Creek, Dubai, UAE
3	September 06-10, 2025	Safir Meeting Room, Divan Istanbul, Taksim, Turkey
4	Decmber 07-11, 2026	Glasshouse Meeting Room, Grand Millennium Al Wahda Hotel, Abu Dhabi, UAE

Course Description



80% of this course is practical sessions where participants will be engaged in a series of interactive small groups, class workshops and role-plays.

This course is designed to provide participants with a detailed and up-to-date overview of Power Soft Skills for the AI Industrial Era. It covers the impact of AI industrial era on work and skills; the critical thinking, communication, collaboration, adaptability and emotional intelligence; the strengths and areas for development and techniques for analysis and decision-making; the cognitive biases in an AI driven world and the role of critical thinking in AI-enhanced workflows; the effective communication through active listening, clear articulation and feedback; communicating with AI Systems, building rapport and trust in diverse teams and collaborating strategies; and navigating uncertainty and rapid change, building mental toughness and embracing learning and development.

During this interactive course, participants will learn to communicate with AI Systems, build rapport and trust in diverse teams and collaborate strategies; build positive relationships in the workplace, manage emotions in high-pressure situations and ethical considerations in AI; develop an ethical decision-making framework and the ethical implications of AI in various industries; foster a culture of innovation, inspire and motivate teams and communicate ideas and insights; and the trends and opportunities in the AI industrial era and personal action planning.

Course Objectives

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

- Apply and gain an in-depth knowledge on power soft skills for the AI industrial era
- Identify the impact of AI industrial era on work and skills
- Carryout critical thinking, communication, collaboration, adaptability and emotional intelligence
- Identify strengths and areas for development and apply techniques for analysis and decision-making
- Recognize cognitive biases in an AI driven world and discuss the role of critical thinking in AI-enhanced workflows
- Carryout effective communication through active listening, clear articulation and feedback
- Communicate with AI Systems, build rapport and trust in diverse teams and apply collaborate strategies
- Navigate uncertainty and rapid change, build mental toughness and embrace learning and development
- Apply strategies for skill acquisition and develop a personal learning plan
- Build positive relationships in the workplace, manage emotions in high-pressure situations and apply ethical considerations in AI
- Develop an ethical decision-making framework and discuss the ethical implications of AI in various industries
- Foster a culture of innovation, inspire and motivate teams and communicate ideas and insights
- Discuss trends and opportunities in the AI industrial era and apply personal action planning

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 power soft skills for the AI industrial era for engineers and technicians, managers and supervisors, data analysts and scientists, project managers, human resources professionals and those who are seeking to enhance their soft skills in the AI industrial era.

Course Certificate(s)

Internationally recognized certificates will be issued to all participants of the course who completed a minimum of 80% of the total tuition hours.

Certificate Accreditations

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**. 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.

Accommodation

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

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. Manuel Dalas, PEng, MSc, BSc, PMI-PMP, is a **Senior Project & Management Consultant** with over **25 years** of industrial experience in **Oil**, **Gas**, **Refinery**, **Petrochemical**, **Power** and **Nuclear** industries. His wide expertise includes **Project** Management, **Project Management Professional** (**PMP**), **Program Management Professional** (**PgMP**), **Project Risk Management Concepts**, **Project Management Framework**, **Integration** Management, **Scope** Management, **Time** Management, **Human Resource** Management, **Communications** Management, **Balanced Scorecard**, **Change** Management, **Contract** Management, **Procurement & Purchasing** Management, **Strategic & Planning** Management, **Root Cause Analysis**, **Quality Assurance** Management, **Claim & Counterclaim** Management, **Budgeting**, **Project Scheduling** and **Risk** Management. Further, he is also well-versed in **Petroleum Economics**, **Maintenance Planning & Scheduling**, **Maintenance & Reliability Management**, **Process Piping**, **Vibration Monitoring**, **Safety Relief Valve**, **Hydraulic**, **Heat Exchanger**, **Process Plant Start-Up**, **Commissioning & Troubleshooting**, **Process Plant Performance & Efficiency**, **Process Plant Optimization**, **Revamping & Debottlenecking**, **Hydrogen Sulfide** and **Flare Systems**. Currently, he is the **Technical Consultant** of the **Association of Local Authorities of Greater Thessaloniki** where he is in charge of the mechanical engineering services for piping, pressure vessels fabrications and ironwork.

During his career life, Mr. Dalas has gained his practical and field experience through his various significant positions and dedication as the **Technical Manager**, **Project Engineer**, **Safety Engineer**, **Deputy Officer**, **Instructor**, **Construction Manager**, **Construction Engineer**, **Consultant Engineer**, **Water Network Systems Engineer**, **Maintenance Engineer** and **Mechanical Engineer** and **CAESAR II Application Consultant** for numerous multi-billion companies including the **Biological Recycling Unit** and the **Department of Supplies** of **Greece**, **Alpha Bank Group**, **EMKE S.A**, **ASTE LLC** and **Polytechnic College of Evosmos**.

Mr. Dalas has a **Master's** degree in **Energy System** from the **International Hellenic University, School of Science & Technology** and a **Bachelor's** degree in **Mechanical Engineering** from the **Mechanical Engineering Technical University of Greece** along with a **Diploma** in **Management & Production Engineering** from the **Technical University of Crete**. Further, he is a **Certified Internal Verifier/Assessor/Trainer** by the **Institute of Leadership and Management** (**ILM**), a **Certified Project Manager Professional** (**PMI-PMP**), a **Certified Instructor/Trainer**, a **Certified Energy Auditor** for **Buildings**, **Heating & Climate Systems**, a **Member** of the **Hellenic Valuation Institute** and the **Association of Greek Valuers** and a **Licensed Expert Valuer Consultant** of the **Ministry of Development and Competitiveness**. He has further delivered numerous trainings, courses, seminars, conferences and workshops internationally.

Course Fee

Al Khobar	**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.
Dubai	**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.
Istanbul	**US$ 6,000** per Delegate + **VAT**. This rate includes H-STK® (Haward Smart Training Kit), buffet lunch, coffee/tea on arrival, morning & afternoon of each day.
Abu Dhabi	**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.

Training Methodology

This interactive training course includes the following training methodologies as a percentage of the total tuition hours:-

20% Lectures
80% Practical Exercises, Case Studies, Games, Customized Videos, Site Visits, Simulations, Role Play, Group Skill Sessions, Outdoor & Indoor Activities

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

Course Program

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

Day 1

0730 – 0800	*Registration & Coffee*
0800 – 0815	*Welcome & Introduction*
0815 – 0830	***PRE-TEST***
0830 – 0900	***Understanding the AI Industrial Era: Impact on Work & Skills***
0900 - 0930	***Introduction to Core Soft Skills: Critical Thinking, Communication, Collaboration, Adaptability, Emotional Intelligence***
0930 – 0945	*Break*
0945 – 1030	***Self-Assessment: Identifying Strengths & Areas for Development***
1030 – 1130	***Critical Thinking & Problem-Solving: Techniques for Analysis & Decision-Making***
1130 - 1230	***Recognizing Cognitive Biases in an AI Driven World***
1230 – 1245	*Break*
1245 – 1345	***Interactive Exercises: Case Studies & Problem-Solving Scenarios***
1345 – 1420	***The Role of Critical Thinking in AI-Enhanced Workflows***
1420 – 1430	***Recap***
1430	*Lunch & End of Day One*

Day 2

0730 – 0830	***Effective Communication: Active Listening, Clear Articulation & Feedback***
0830 – 0930	***Communicating with AI Systems: Understanding AI Language & Interaction***
0930 – 0945	*Break*
0945 – 1030	***Building Rapport & Trust in Diverse Teams***
1030 – 1130	***Collaboration Strategies: Teamwork, Conflict Resolution & Negotiation***
1130 - 1230	***Working in Hybrid Human-AI Teams: Roles & Responsibilities***
1230 – 1245	*Break*
1245 – 1345	***Role-Playing: Communication & Collaboration Scenarios***
1345 – 1420	***Group Activities: Collaborative Problem-Solving Exercises***
1420 – 1430	***Recap***
1430	*Lunch & End of Day Two*

Day 3

0730 – 0830	***Adaptability & Change Management: Navigating Uncertainty & Rapid Change***
0830 – 0930	***Resilience & Stress Management: Building Mental Toughness***
0930 – 0945	*Break*
0945 – 1030	***Growth Mindset: Embracing Learning & Development***
1030 – 1130	***Continuous Learning in the AI Era: Strategies for Skill Acquisition***
1130 - 1230	***Developing a Personal Learning Plan***
1230 – 1245	*Break*
1245 – 1345	***Guest Speaker: Industry Expert on Adaptability & Innovation***
1345 – 1420	***Exercises: Practicing Adaptability through Simulated Change***
1420 – 1430	***Recap***
1430	*Lunch & End of Day Three*

Day 4

0730 – 0830	***Emotional Intelligence: Self-Awareness, Self-Regulation, Empathy & Social Skills***
0830 – 0930	***Building Positive Relationships in the Workplace***
0930 – 0945	*Break*
0945 – 1030	***Managing Emotions in High-Pressure Situations***
1030 – 1130	***Ethical Considerations in AI: Bias, Privacy & Accountability***
1130 - 1230	***Developing an Ethical Decision-Making Framework***
1230 – 1245	*Break*
1245 – 1345	***Case Studies: Ethical Dilemmas in AI-Driven Industries***
1345 – 1420	***Discussion: The Ethical Implications of AI in Various Industries***
1420 – 1430	***Recap***
1430	*Lunch & End of Day Four*

Day 5

0730 – 0830	***Creativity & Innovation: Fostering a Culture of Innovation***
0830 – 0930	***Leadership in the AI Era: Inspiring & Motivating Teams***
0930 – 0945	*Break*
0945 – 1030	***Presentation Skills: Communicating Ideas & Insights***

1030 – 1130	***The Future of Work: Trends & Opportunities in the AI Industrial Era***
1130 – 1230	***Personal Action Planning: Applying Soft Skills to Career Development***
1230 – 1245	*Break*
1245 - 1345	***Group Presentations: Sharing Insights & Action Plans***
1345 - 1400	***Course Conclusion***
1400 – 1415	***POST-TEST***
1415 – 1430	*Presentation of Course Certificates*
1430	*Lunch & End of Course*

Practical Sessions

80% of this highly-interactive course is practical sessions. Theory learnt (20%) will be applied using various role-plays, case studies and practical sessions.

Course Coordinator

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