

## **Certification in Professional Agile coaching in AI and Sustainability - IAC, AC, ACC, EMCC**

### **Professional Agile Coaching in AI and Sustainability**

This program follows the EMCC global code of ethics. [www.GlobalCodeofEthics.org](http://www.GlobalCodeofEthics.org) , with Evidence-Based Learning.

This integrates agile coaching principles with AI technologies and sustainability imperatives, grounded in research and best practices.

There are 3 levels practitioner, senior practitioner and master practitioner level.

Contents Outline – 65 Hours (35 of hours face to face or online coaching) 25 hours peer coaching practice to login coaches hours.

### **Module 1: Foundations of Agile Coaching in AI & Sustainability - Mastery 1**

- Introduction to Agile Coaching
- Overview of AI Technologies Transforming Organizations
- Sustainability Challenges and Opportunities in Business
- Intersection of Agile, AI, and Sustainability
- Evidence-Based Coaching: Principles and Methods

### **Module 2: Agile Mindset & Practices for AI-Driven Teams – Mastery 2**

- Agile Values and Principles in AI Contexts
- Scrum, Kanban, and Scaled Agile Frameworks with AI Applications
- Facilitating Agile Ceremonies with AI Tools
- Enhancing Team Collaboration & Psychological Safety in AI Teams
- Case Studies: Agile Successes and Failures with AI Integration

### **Module 3: Coaching Ethical AI Adoption and Sustainable Practices – Mastery 3**

- Ethical Frameworks for AI: Transparency, Fairness, and Accountability

- Coaching Teams on Responsible AI Use and Bias Mitigation
- Embedding Sustainability Goals into Agile Workflows
- Tools for Measuring and Reporting Environmental and Social Impact
- Real-world Examples of Ethical AI and Sustainable Agile Practices

#### **Module 4: Evidence-Based Agile Coaching Techniques - Mastery 4**

- Using Data and Metrics to Guide Coaching Decisions
- Evidence-Based Interventions for Team Performance and Resilience
- Incorporating Scientific Research and Behavioral Insights
- Experimentation and Continuous Learning in Agile Teams
- Reflective Practice and Feedback Loops

#### **Module 5: Systemic Coaching for AI & Sustainability Transformation – Mastery 5**

- Systems Thinking in Agile Coaching
- Mapping Stakeholders and Environmental Impact
- Leading Change in Complex Adaptive Systems
- Integrating AI Solutions with Sustainability Strategy
- Facilitating Cross-Functional Collaboration

#### **Module 6: Digital Tools & AI Solutions for Agile Coaches - Mastery 6**

- Overview of AI-Powered Agile Tools and Platforms
- Leveraging AI for Team Diagnostics and Health Checks
- Automating Routine Tasks to Enhance Coaching Focus
- Ethical Use of AI in Digital Coaching Tools
- Hands-on Labs and Tool Demos

## **Module 7: Measuring Impact & ROI in AI-Sustainability Agile Coaching - Mastery 7**

- Defining Success Metrics for Agile and Sustainability Goals
- Techniques for Data Collection and Analysis
- Communicating Impact to Stakeholders
- Balancing Short-term Agile Wins with Long-term Sustainability
- Case Studies and Benchmarking

## **Module 8: Developing Your Professional Identity as an Agile AI-Sustainability Coach – Mastery 8**

- Reflecting on Values, Ethics, and Purpose
- Building Expertise in AI and Sustainability Domains
- Personal Branding and Thought Leadership
- Continuous Professional Development Pathways
- Coaching Supervision and Peer Networks

## **Module 9: Capstone Project: Agile Coaching Intervention with AI and Sustainability Focus - Mastery 9**

- Designing a Real-world Coaching Intervention
- Applying Evidence-Based Practices
- Integrating Ethical and Sustainable AI Principles
- Evaluation and Reflection
- Presentation and Peer Review