



Advanced Environmental and Social Impact Assessment Training Course

15 – 19 February 2027
Singapore

Advanced Environmental and Social Impact Assessment Training Course

Ref: 1324_197891 **Date:** 15 – 19 February 2027 **Location:** Singapore **Fees:** 5700 Euro

Overview

Advanced Environmental and Social Impact Assessment Training Course is a one-week course for environmental and social specialists, project managers, consultants, regulators, lenders, engagement teams, and sustainability practitioners who leave with an ESIA Decision and Management File. Participants integrate environmental and social baseline studies, alternatives assessment, impact significance, stakeholder engagement, mitigation hierarchy, management planning, monitoring, disclosure, and decision support across infrastructure and industrial projects. Agile Leaders Training Center presents environmental and social impact assessment as an evidence-led project-cycle discipline.

Who Should Attend

- Functions responsible for environmental and social assessment and assurance
- Teams responsible for project planning, approvals, and investment decisions
- Personnel responsible for baseline studies and impact analysis
- Functions responsible for stakeholder engagement and grievance pathways
- Teams responsible for mitigation commitments, monitoring, and disclosure

The course assumes participants already contribute to project assessment, review, financing, sustainability, or engagement, and it leaves out introductory environmental awareness and specialist laboratory methods.

Departments and Industries

The course supports departments and industries that assess, finance, authorize, build, or operate projects with environmental and social effects.

- Infrastructure, transport, and utilities development
- Energy, mining, and industrial projects
- Environmental, social, and sustainability functions
- Project development, engineering, and investment teams
- Public planning, assurance, and community engagement functions

Learning Objectives

By the end of this course, participants will be able to:



- Analyze screening evidence and define a defensible ESIA scope
- Build environmental and social baseline study plans
- Evaluate alternatives, impact pathways, and significance
- Apply meaningful stakeholder engagement and disclosure methods
- Prioritize mitigation hierarchy measures and management commitments
- Use monitoring evidence to support decisions and corrective action

Course Agenda

Day 1: Screening and Scoping Decisions

- Project Screening and Assessment Requirement Matrix
- Area of Influence and Receptor Mapping Method
- ESIA Scoping Terms of Reference Checklist
- Alternatives Identification and Comparison Framework
- Assessment Governance and Evidence Register

Day 2: Baseline and Impact Analysis

- Environmental and Social Baseline Study Plan
- Data Quality and Knowledge Gap Log
- Impact Pathway and Receptor Sensitivity Model
- Magnitude, Likelihood, and Significance Matrix
- Cumulative and Indirect Effects Analysis Method

Day 3: Engagement and Mitigation Design

- Stakeholder Identification and Influence Map
- Meaningful Engagement and Disclosure Plan
- Grievance Intake and Resolution Pathway
- Avoid-Minimize-Restore-Offset Mitigation Hierarchy
- Residual Impact and Commitment Register

Day 4: Management, Monitoring and Review

- Environmental and Social Management Plan Structure
- Mitigation Action Ownership Matrix
- Monitoring Indicator and Verification Schedule
- Corrective Action and Escalation Workflow
- ESIA Quality Review and Decision Record



Day 5: ESIA Integration Practice

- Exercise: Scoping and Alternatives Decision Case
- Exercise: Baseline Gap and Significance Analysis
- Exercise: Engagement and Mitigation Commitment Design
- Exercise: Management and Monitoring Assurance Review
- Capstone Exercise: ESIA Decision and Management File

Practical Exercises

The course uses suggested activities based on infrastructure, energy, industrial, and community-interface scenarios.

- Suggested activity: convert project information into a scoped terms of reference, evidence register, and alternatives framework.
- Suggested activity: test baseline evidence and determine impact significance for environmental and social receptors.
- Suggested activity: design engagement, disclosure, grievance, and mitigation commitments for affected groups.
- Suggested activity: assemble management, monitoring, corrective-action, and decision records into an assurance file.

FAQs

What is environmental and social impact assessment?

Environmental and social impact assessment is a structured process for identifying project effects, comparing alternatives, engaging affected parties, defining mitigation, and informing decisions before and during implementation.

Who suits advanced environmental and social impact assessment training and what does it assume?

Advanced environmental and social impact assessment training suits experienced assessment, project, finance, assurance, engagement, and sustainability practitioners. It assumes prior involvement in project evidence, review, or stakeholder processes.

How does advanced ESIA training differ from introductory environmental assessment training?

Advanced ESIA training integrates social effects, alternatives, significance judgments, stakeholder evidence, mitigation commitments, management plans, monitoring, and decision assurance. Introductory training usually emphasizes process awareness and basic terminology.



How is the mitigation hierarchy used in environmental and social impact assessment?

The mitigation hierarchy first seeks avoidance, then minimization, restoration where relevant, and measures for residual effects. Each measure should have an owner, timing, verification evidence, and monitoring response.

What makes an ESIA suitable for decision support?

A decision-ready ESIA connects reliable baseline evidence, transparent assumptions, alternatives, impact significance, stakeholder perspectives, mitigation commitments, residual effects, monitoring arrangements, and unresolved uncertainties.

Conclusion

The course integrates scoping, baselines, alternatives, impact analysis, engagement, mitigation, management, monitoring, and review. Participants take back an ESIA Decision and Management File containing evidence, judgments, commitments, controls, and assurance records. The file changes how project teams connect assessment findings to approvals, implementation, and corrective action.