Training Course Outline

ITU and the Regional School for Public Administration (RESPA)

Title	AI governance in practice: developing secure and innovative frameworks
Modality	☐ ☐ Online instructor-led ☒ Face-to-face (F2F) ☐ Blended (F2F and online)
Level	☐ Introductory *(provides an overview of a topic or can be taken by any learner without having a specialized background on the topic)* ☒ Intermediate *(may require some pre-requisite knowledge on the topic; it may be aimed at professionals from other related areas)* ☐ Advanced *(aimed at professionals working in the area of the training course topic and trying to strengthen their core competencies or acquire some new ones with direct application to their field)*
Dates	15 to 19 June 2026

Duration	• **Self-paced course: AI Governance Basics** (5 modules x 30 minutes) • **F2F:** 5 days (8 hours per day) • **Total: 42,5 hours**
Language	English
Region	*[To be filled by ITU Academy]* ☐ Global ☐ Africa ☐ Americas ☐ Arab States ☐ Asia and the Pacific ☐ CIS ☒ Europe
Location	Sarajevo, Bosnia and Herzegovina
Registration type	☐ Direct registration *(applicant is enrolled automatically after registering for the course)* ☒ Application and selection *(learners apply for the course but require coordinator approval/action to be officially enrolled)*
Registration / Application deadline	15 April 2026
Training fees	FREE

Description	This blended training course is designed for policymakers, regulators, civil society leaders, and professionals from the Western Balkans and Eastern Partnership countries seeking to enhance their AI governance skills. It provides a comprehensive introduction to AI concepts, ethics, cybersecurity, and global legal frameworks. Through preparatory self-paced training and in-person training, participants will engage in hands-on activities such as design thinking labs, simulations, journey mapping, and prototyping to explore the AI system lifecycle, identify governance gaps, test oversight tools, and co-develop national strategies. Scenario-based exercises will address sector-specific challenges, risk mapping, and cross-border regulatory negotiations. By the end of the course, participants will have collaboratively developed a five-year AI governance roadmap tailored to their institutional or national context, aligned with international best practices. The course is co-organized by the International Telecommunication Union (ITU) and the Regional School of Public Administration (RESPA), with financial support from the European Union's Global Gateway initiative. Participation is free of charge for selected applicants and includes accommodation, meals, and organized activities in Sarajevo. Travel will be facilitated by RESPA.
Training topics	Artificial Intelligence
Certification	Certificate

1. TARGET POPULATION

This course is designed for:

- Policymakers and government officials
- Regulators

- Civil society representatives

The course is limited to **30 participants**.

2. ENTRY REQUIREMENTS

This course is open for application by the following administrations: Albania, Armenia, Bosnia and Herzegovina, Georgia, Kosovo*, Moldova, Montenegro, North Macedonia, Serbia, Ukraine

Eligible applicants are invited to apply if they meet the following criteria:

- Completed a BSc or BA (or equivalent) in Social Sciences (e.g., Economics, Public Policy) or a related field such as Engineering or Political Science.
- Demonstrated interest or involvement in AI policy, ethics, or digital transformation.
- Fluent in English.
- Willing to complete the mandatory online pre-training materials to strengthen their understanding of AI governance, ethics, legal frameworks, and cybersecurity. Completion of this phase is required to attend the in-person course.

3. LEARNING OBJECTIVES

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

1. Build a Foundational Understanding of AI and Its Governance

- Define key AI concepts and distinguish between Narrow AI, General AI, Generative AI, and emerging models.
- Articulate the importance of AI governance in ensuring safety, ethics, human rights, and societal alignment.

* *This designation is without prejudice to positions on status and is in line with UNSCR 1244 and ICJ Advisory opinion on the Kosovo Declaration of Independence.*

- Identify major actors and stakeholder roles in global and national AI governance ecosystems.

2. Identify and Evaluate AI Risks Across the Lifecycle

- Recognize common AI-related risks, including bias, opacity, cybersecurity threats, and misuse.
- Analyze how these risks manifest across the AI lifecycle—from data collection and model development to deployment and decommissioning.
- Assess real-world implications of these risks for diverse sectors and populations.

3. Apply Legal, Ethical, and Policy Frameworks to AI Oversight

- Compare risk-based and rights-based approaches to AI regulation, including major frameworks such as the EU AI Act, OECD AI Principles, UNESCO Recommendation on the Ethics of Artificial Intelligence and emerging global treaties.
- Evaluate the alignment of AI systems with ethical principles such as fairness, transparency, accountability, inclusivity, sustainability, and human oversight.
- Analyze case studies and simulations to diagnose gaps between regulatory intent and implementation.

4. Design Contextualized Governance Interventions

- Map AI systems within national or sectoral contexts and identify oversight checkpoints using AI lifecycle and value chain models.
- Co-design mitigation strategies such as algorithmic audits, transparency mechanisms, regulatory sandboxes, and data protection safeguards.
- Prototype national governance tools that balance innovation with responsibility and inclusivity.

5. Navigate Global AI Governance and Promote Policy Coherence

- Understand the challenges of regulatory divergence and explore tools for cross-border AI coordination.
- Engage in simulated negotiations to harmonize policies across diverse jurisdictions and stakeholder interests.
- Draft multilateral declarations and governance frameworks that integrate global best practices and human rights obligations.

6. Translate Learning into Actionable Roadmaps

- Develop and present a 5-year AI governance roadmap tailored to their national or institutional context.
- Justify governance strategies by integrating ethical considerations, legal frameworks, and stakeholder engagement practices.
- Receive and incorporate feedback through collaborative peer review to refine and strengthen implementation plans.

4. METHODOLOGY

This course adopts a blended approach that integrates online foundational learning with immersive, practice-oriented, face-to-face sessions. Designed to equip participants with the tools and confidence to govern AI responsibly within their respective institutional and national contexts, the methodology draws on principles of design thinking, systems mapping, and experiential learning. Emphasis is placed on user-centered innovation, real-world problem-solving, and collaborative policymaking.

1. Self-paced course (TBC): Participants are required to complete 5 sessions of a self-paced course prior to attending the in-person component in Sarajevo. These 5 modules provide the conceptual grounding needed for deeper engagement during the face-to-face training.

- Structured Modules: The sessions cover foundational AI concepts, ethical frameworks, global governance models, and emerging cybersecurity and data governance risks, based on a synthesis of five original modules.
- Interactive Learning: Each session includes quizzes, applied exercises, and required readings to assess comprehension and prepare participants for scenario-based learning.
- Completion of quizzes and assignments is mandatory.

2. Face-to-Face Sessions: Held over five days in Sarajevo, the in-person training is designed around hands-on, collaborative experiences.

- Scenario Simulations and Role-Play: Participants engage in realistic policy dilemmas involving healthcare AI, algorithmic bias, sustainability trade-offs, data-driven discrimination, and cross-border AI deployment.
- Collaborative Tools and Labs: Teams use empathy maps, journey maps, sandbox boards, regulatory balance sheets, and risk radar templates to develop actionable governance interventions.

- Design Thinking and Prototyping: Sessions guide participants through iterative solution development—framing problems, mapping risks, co-designing safeguards, and testing governance strategies using international frameworks.

3. Peer Learning and Collaborative Feedback: Peer-to-peer exchange is embedded throughout both the online and face-to-face phases to build a global community of AI governance practitioners.

- Gallery Walks, Roundtables, and Feedback Carousels: Teams receive structured feedback on their sandbox designs, risk mitigation strategies, and draft governance frameworks using scorecards, sticky notes, and structured evaluation tools.
- Capstone Project – Roadmap Development: On the final day, participants apply course content to co-develop a five-year AI governance roadmap tailored to their administration or institution. These are presented for peer and instructor review, enabling refinement and collective learning.

5.ASSESSMENT AND GRADING

Grading Matrix

Self-paced course (Pre-Training Phase)

- Participants must complete the pre-training mandatory phase and achieve a minimum score of 80%.

Face-to-Face Component

Assessment is based on active participation, collaboration, and final deliverables during the Sarajevo training week.

- Group Work & Scenario Simulations: 60%
- AI Governance Roadmap & Final Reflection: 40%

A total grade of 70% or more is required to receive the ITU Academy certificate.

6. TRAINING DETAILS & INSTRUCTIONAL APPROACH

Day/Week & Time (*specify time zone*)	Sessions	Learning Outcomes	Activities
Self-Paced Course: Foundations of AI Governance and Responsible AI			
Duration: 25-30 minutes	**Session 1: Introduction to AI and Why Governance Matters**	**By the end of this session, participants will be able to:** • Define artificial intelligence (AI). • Explain how AI systems are embedded in everyday public and private services. • Understand the AI lifecycle and how systems transition from development to real-world deployment. • Identify why AI governance is necessary to ensure transparency, accountability, fairness, and human oversight. • Recognize the societal implications of AI in health, finance, education, mobility, and public administration.	This session introduces AI through everyday interactions across public services. Participants follow a public servant navigating an AI-enabled day, illustrating how AI already shapes real decisions and why governance becomes essential once systems affect citizens' rights, opportunities, and trust. **Key topics:** • What is AI? ANI, Generative AI, and the concept of AGI • AI in daily life and public services • The AI lifecycle and deployment into real environments • Risks of ungoverned AI systems • Why governance is essential for public value **Activities:** • Knowledge check quiz **Mandatory reading:** Module 1
Duration: 25-30 minutes	**Session 2: Bias, Transparency, and**	**By the end of this session, participants will be able to:**	This session follows four individuals whose experiences reveal how bias, opacity, and risk manifest across sectors such as hiring, healthcare, finance, public services, cybersecurity,

	Accountability in AI Systems	• Distinguish between data bias, algorithmic bias, and systemic bias. • Explain how historical inequalities can be amplified by AI systems. • Understand the risks of "black box" AI and opaque decision-making. • Identify governance tools such as bias audits, transparency documentation, and appeal mechanisms. • Recognize how AI failures can undermine trust in public and private institutions.	and environmental sustainability. It demonstrates how flawed data and opaque models translate into real-world harm. **Key topics:** • Data bias, algorithmic bias, and systemic bias • Black-box AI and explainability challenges • Accountability and redress mechanisms • AI risks in public services and critical sectors • Environmental and cybersecurity risks of AI **Activities:** • Scenario-based reflection • Knowledge check quiz **Mandatory reading:** Module 2
Duration: 25-30 minutes	**Session 3: AI and Data Governance**	**By the end of this session, participants will be able to:** • Explain why data is the foundation of all AI systems. • Identify core data governance principles, including ownership, consent, purpose limitation, quality, access, and protection. • Understand individual data rights such as access, correction, portability, and deletion. • Recognize the risks of weak data governance for public trust and international cooperation.	This session examines data governance from the perspectives of patients, epidemiologists, policymakers, and private-sector partners. It shows how consent, data quality, protection, and sharing determine whether national AI systems strengthen trust or undermine legitimacy. **Key topics:** • Data as the foundation of AI • Consent, purpose limitation, and lawful processing • Data quality, representativeness, and security • Individual data rights • Global data protection frameworks • Privacy-enhancing technologies **Activities:** • Scenario-based reflection • Knowledge check quiz **Mandatory reading:** Module 3
Duration: 25-30 minutes	**Session 4: AI Regulation and Global**	**By the end of this session, participants will be able to:**	This session illustrates how a single AI system is regulated differently across the European Union, Singapore, the United States, and the African Union. Participants explore how regulatory models vary across jurisdictions and why global AI governance remains fragmented.

	Governance Approaches	• Compare risk-based, rights-based, voluntary, and hybrid approaches to AI regulation. • Understand the logic of high-risk AI classification under the EU AI Act. • Explain the role of regulatory sandboxes and co-regulation. • Identify the challenges of fragmented global AI governance. • Recognize the importance of regional and international coordination.	**Key topics:** • Risk-based regulation (EU AI Act) • Rights-based governance frameworks • Voluntary and sectoral approaches • Regulatory sandboxes and co-regulation • Regional AI strategies and capacity building • Global governance challenges **Activities:** • Comparative case reflection • Knowledge check quiz **Mandatory reading:** Module 4
Duration: 25-30 minutes	**Session 5: Ethical Principles in AI Governance**	**By the end of this session, participants will be able to:** • Explain core ethical principles in AI governance: fairness, transparency, accountability, inclusivity, and human oversight. • Identify how ethical failures translate into real-world harm. • Understand the role of public–private partnerships in responsible AI deployment. • Apply ethical reasoning to high-stakes AI systems in public services. • Recognize the shared responsibilities of governments, companies, and civil society.	**This session brings an ethical dimension to AI governance by examining a public hospital deploying an AI screening tool. Through the perspectives of patients, doctors, civil society advocates, and hospital administrators, participants explore how ethical principles succeed or fail in real-world AI deployment.** **Key topics:** • Fairness and non-discrimination • Transparency and explainability • Accountability and redress • Inclusivity and representation • Human oversight in high-risk AI systems • Ethics in public–private AI partnerships **Activities:** • Ethical dilemma reflection • Knowledge check quiz **Mandatory reading:** Module 5

Face-to-face sessions			
15 June 2026	**Day 1: Foundations of AI Governance**	By the end of the day, participants will be able to: • **Recall and apply key concepts from Module 1**, including definitions and distinctions between types of AI (e.g., ANI, AGI, Agentic, Generative), and foundational principles of AI governance. • **Reinforce their understanding of why AI governance matters**, particularly for regulators, policymakers, and society at large, through interactive polling and empathy-based exercises. • **Reflect on sector-specific governance risks** by identifying how AI impacts various domains and stakeholder groups, with a focus on understanding diverse user experiences through empathy mapping. • **Simulate multi-stakeholder perspectives** in real-world AI governance scenarios, strengthening their ability to assess trade-offs and ethical considerations using personas and role-based simulations.	**09:30 – 10:00 - Registration and Opening** Opening of the course with official speeches by ITU, RESPA, CRA, and EU, followed by a group photo and a coffee break. **10:00–10:15 – Coffee Break 1** **10:15–12:30 – Morning Refresher: What Is AI and Why Governance Matters (with one 15-minute coffee break at 11:15)** **Objective:** Establish a shared conceptual foundation by defining AI and exploring why it matters for regulators and societies. Types of AI; regulating and governing AI through sector-specific lens: healthcare, smart cities, agriculture, government; AI and geopolitics **Method:** • Mentimeter live quiz on types of AI (ANI, AGI, Agentic, Generative) • Poll & word cloud: "What's the biggest governance risk AI poses in your sector?" **Design Thinking Element:** Empathy Warm-Up using Miro/Flipchart – participants map how different stakeholders (citizens, regulators, developers) *experience* AI systems. **Tools:** • Mentimeter (quiz + cloud) • Miro/Flipchart (light empathy maps to understand user experiences) **12:30–13:30 – Lunch Break** **13:30–16:30 – Scenario Simulation: Governing AI in Critical Sectors (with 2 x 15-minute coffee breaks at 14:30 and 15:30)** **Objective:** Utilize real-world scenarios to examine governance challenges across various sectors. **Scenarios:** • *HealthBalance AI*: Healthcare resource allocation • *UrbanPulse*: Urban predictive management **Activity:** Stakeholder simulation – participants adopt roles (regulator, technologist, civil society, ethical board) and assess the governance risks and opportunities. **Design Thinking Element:** *Persona Definition* – each group develops a persona (e.g., rural doctor, urban planner, low-income mother) affected by the AI system.

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Map the AI lifecycle and value chain, as introduced in Module 1, and apply this framework to identify governance gaps in AI systems from their own administration or institutional context.
Use design thinking tools—such as journey mapping and persona creation—to locate oversight checkpoints and propose targeted governance interventions along the AI system's lifecycle.
Engage in peer review and collaborative feedback, refining their ideas and deepening cross-sectoral understanding of effective and context-sensitive AI oversight.
Articulate one concrete governance takeaway or action, integrating lessons from the online module with in-person exercises to improve real-world AI policy and practice.

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Tools:

Miro scenario boards/Flipcharts
Sticky dot voting to prioritize which governance challenge to address first

16:45–17:00 – Wrap-Up & Reflections

Key takeaways
Closing round: "One thing I'll do differently in my work"

<table>
<tr><th>Tool/Method</th><th>How it is used in this session</th></tr>
<tr><td>Design Thinking</td><td>To frame user-centered governance. Used here for empathy mapping, journey maps, and personas.</td></tr>
<tr><td>Miro journey templates/Flipcharts</td><td>Visual collaboration board. Used for empathy maps, lifecycle mapping, and scenario diagrams.</td></tr>
<tr><td>Mentimeter pulse check – "Which lifecycle stage needs the most regulation?"</td><td>Live feedback and polling tool. Used for quizzes, word clouds, and participant reflections.</td></tr>
<tr><td>Sticky Dot Voting</td><td>Used for group prioritization of sectoral challenges or roadmap checkpoints.</td></tr>
<tr><td>Gallery Walk</td><td>Teams present their work on Miro/Flipcharts; peers rotate and give feedback using sticky notes or scores.</td></tr>
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<td>16 June 2026</td>
<td>Day 2: Addressing AI Bias, Opacity, and Risks</td>
<td>By the end of the day, participants will be able to:

Revisit and reinforce core concepts from Module 2, including the origins of AI bias, common security vulnerabilities, and sustainability concerns, and their relevance to responsible AI governance.

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<td>09:00–12:00 – Morning Refresher: Understanding the Roots of AI Bias and Risk (with 2 x 15 minutes coffee breaks at 10:00 and 11:00)</td>
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		• **Identify and visualize how different types of bias and opacity emerge** at various stages of the AI lifecycle using collaborative problem-framing techniques. • **Reflect on real-world governance challenges**, articulating how AI deployment in their sectors may lead to public trust issues and regulatory dilemmas. • **Analyze security breaches and misuse scenarios** (e.g., deepfake scams) to diagnose governance and technical gaps, and propose appropriate safeguards and policy responses using a structured "How Might We…" approach. • **Develop policy responses for sustainable AI innovation**, with a focus on reducing environmental impacts through initiatives like compute efficiency standards, renewable energy incentives, or sustainability reporting. • **Explore trade-offs between innovation, security, and environmental responsibility**, and collaboratively pitch viable green AI policy ideas tailored to public sector needs. • **Construct an AI Risk Radar** for their national or institutional context,	**Objective:** Re-establish core concepts related to AI bias and security introduced in the online pre-training. Foster understanding of why addressing bias, security risks, and sustainability are essential for responsible governance. **Method:** • Mentimeter live quiz: "Which type of bias poses the biggest governance risk in your administration?" • Poll + word cloud: "What keeps you up at night about AI deployment in your sector?" **Design Thinking Element: Problem Framing** – participants working in 6 groups use Miro/Flipchart to visualize how bias and opacity threats emerge at different stages of the AI lifecycle. **Tools:** • Mentimeter (polling + quiz) • Miro (bias and opacity-mapping boards)/Flipcharts and printouts **12:00–13:00 – Lunch Break** **13:00–15:00 – Interactive Scenario Lab: AI Safeguards in Action (with 15-minute break at 14:00)** **Objective:** Explore regulatory responses to AI misuse and security breaches. **Method:** • Teams, working in 6 groups, review similar real-world case studies. • Each group identifies technical weaknesses, regulatory gaps, and failure points. • Each group drafts a short set of regulatory safeguards to prevent recurrence (e.g., incident response mandates, watermarking, explainability audits). **Design Thinking Element: "How Might We…" Policy Sprint** – groups use a structured template to reframe security risks into policy opportunities. **Tools:** • Case study handouts • Miro security safeguards template/Flipcharts and printouts • Gallery walk of team proposals with sticky note feedback **15:00–15:15 – Coffee Break** **15:15–16:45 – National AI Risk Radar Lab: Governance Prioritization Challenge**

		identifying and prioritizing risks (bias, transparency, security, sustainability) and linking these to sector-specific vulnerabilities. • **Co-design rapid governance interventions**—including transparency audits, risk registers, and environmental reporting obligations—and receive peer feedback on their feasibility and relevance. • **Deepen systems thinking through design tools** like vision mapping, risk prioritization matrices, and structured policy sprints to generate realistic and inclusive governance strategies. • **Commit to one specific action to strengthen AI governance** in their professional context, grounded in the themes of bias mitigation, risk reduction, and sustainability from Module 2.	**Activity**: National Risk Diagnostics and Governance Response Mapping **Scenario**: Your government is preparing to launch its first national AI governance framework. You must prioritize key risks—bias, lack of transparency, security vulnerabilities, and environmental impact—based on vulnerabilities in critical sectors (e.g., healthcare, finance, public services). **Objective**: Develop an AI Risk Radar for your administration and propose targeted regulatory and policy solutions. **Method**: • Participants work in 5 national teams using pre-filled "risk radar" templates that highlight sector-specific challenges based on real-world case studies. • Each team identifies their top 3 AI risks and justifies their prioritization based on national context. • Teams then co-design quick-response policy toolkits to address their selected risks (e.g., mandatory transparency audits, sustainability incentives, AI risk registers). • Wrap up with a "risk radar gallery walk" to review and provide feedback on each team's proposals. **Design Thinking Element**: **Prioritization Mapping + Risk Framing** – Teams visualize national priorities and co-develop feasible interventions using a structured matrix approach. **Tools**: • Miro "AI Risk Radar" templates or Flipcharts and printed handouts • Sticky notes for inter-team feedback • Mentimeter live voting on the most practical and innovative proposals
			16:45–17:00 – Wrap-Up & Reflections • Key Takeaways Round – Each group shares one insight that shifted their thinking on AI bias, security, or sustainability • Closing Prompt: "One commitment I'll make to strengthen AI governance in my work is..." (shared aloud or posted on Miro/flipchart wall) • Facilitator closes by summarizing the collective commitments and inviting participants to carry the conversation forward in their institutions

Tool/Method	How it is used in this session
Mentimeter pulse-check: "How realistic is global harmonization on AI?"	Used for interactive polls, quizzes, and pulse checks to surface participant knowledge, assumptions, or preferences in real time.
Miro negotiation board/Flipcharts	A collaborative digital whiteboard or flipcharts are used to facilitate mapping exercises, such as bias visualization, negotiation flow, and sustainability visioning.
Design Thinking – Problem Framing	Helps participants shift from abstract problem statements to tangible, user-centric governance challenges.
Empathy Mapping	Builds participant sensitivity to how affected individuals experience AI bias or system failures. Encourages more inclusive policymaking.
"How Might We…" Sprints	A method for rephrasing a challenge into an opportunity for action. Used here to frame new safeguards against AI misuse.
Vision Mapping	Encourages holistic thinking by connecting policy ideas to long-term outcomes (e.g., environmental resilience, AI for good).
Multi-Stakeholder Mapping	A visual tool for understanding the power dynamics and interests involved in global AI governance negotiations.
Gallery Walk	Teams post proposals, which are then reviewed and commented on by peers in rotation. Supports peer learning and iterative refinement.
Sticky Dot Voting	Fast consensus tool to prioritize the most effective or innovative ideas in group exercises.

17 June 2026	**Day 3: Cybersecurity, Data Governance, and Innovative AI Governance Mechanisms**	By the end of the day, participants will be able to: • **Reinforce key concepts from Module 3**, including cybersecurity threats unique to AI systems and the foundational principles of responsible data governance. • **Identify and classify AI-specific cyber risks**, such as adversarial attacks, model evasion, and impersonation scams, using real-world examples and threat matrix tools. • **Assess the exposure of their sector** to various AI-driven cybersecurity threats and articulate how these risks erode trust in AI systems. • **Apply data governance and AI safety frameworks** to resolve ethical dilemmas involving algorithmic bias in public service delivery, grounded in real-world case analysis and role-play. • **Trace how bias is introduced at different lifecycle stages**—from data collection to model deployment—using empathy and bias journey mapping tools that highlight impacts on marginalized groups. • **Develop stakeholder-sensitive mitigation strategies**, including model audits, algorithmic impact	**09:00–12:00 – Morning Refresher: Understanding Cyber Threats, Data Governance, and Regulatory Sandboxes Risk (with 2 x 15 minutes coffee breaks at 10:00 and 11:00)** **Objective:** Strengthen understanding of key cybersecurity threats, vulnerabilities in AI systems, and the foundational principles of data governance. **Method:** • Participants begin with a Mentimeter privacy and cyber threat quiz, including real-world examples such as AI-powered phishing, model evasion, and ransomware. • Miro/Flipchart threat matrix mapping: Participants working in 6 groups build a visual map of AI-specific cyber threats (e.g., adversarial attacks, model poisoning, impersonation scams), using stickers to mark their sector's exposure to each threat. **Design Thinking Element:** Problem Framing – Teams identify the biggest threat to trust in their sector's AI systems. **Tools:** • Mentimeter – interactive quiz to reinforce learning and spark discussion. • Miro/Flipchart – threat mapping templates to visually classify and evaluate risks. **12:00–13:00 – Lunch Break** **13:00–15:00 – Sandbox Simulation: Build Your AI Governance Playbook (with 15-minute break at 14:00)** **Objective** Empower regulators and policymakers to co-develop AI governance strategies tailored to their sectors, through the lens of policy experimentation and adaptive regulation. **Activity Setup** Participants are divided into 5 sector-specific working groups (e.g. finance, health, justice, education, public services). Each team acts as a National AI Task Force tasked with: • Designing a regulatory sandbox for AI oversight in their sector • Applying key tools (e.g. AI lifecycle mapping, algorithmic impact assessments, PETs) • Balancing innovation, trust, and human rights Each team receives a policy mandate brief describing: • The sector context

		assessments, and public transparency measures, in response to high-risk AI deployments. • **Design a sector-specific regulatory sandbox**, building on international best practices (e.g. UK, Singapore, Canada) and guided by tools from the World Bank's AI governance resources. • **Prototype governance frameworks** that balance innovation, accountability, and rights-based safeguards, identifying oversight checkpoints across the AI lifecycle. • **Co-create and present an "AI Sandbox Playbook"**, articulating entry/exit criteria, scope, safeguards, and transparency mechanisms adapted to their local context. • **Reflect on regulatory innovation through peer feedback**, roundtable dialogue, and Mentimeter polling—clarifying what principles of adaptive regulation they will apply in their own work.	• A disruptive AI system recently deployed (e.g. risk-scoring system, predictive policing, credit decision tool) • A dilemma (e.g. public outcry, human rights concern, regulatory loophole) **Design Thinking Element – Policy Prototyping** Using Miro templates or flipcharts, each team will: • Frame the key risks and governance challenges, especially as they related to cybersecurity and data protection • Identify lifecycle oversight points for intervention • Prototype a sandbox policy framework using World Bank Guide: ○ Entry/exit criteria ○ Scope and limits ○ Accountability mechanisms ○ Public engagement or transparency requirements **Teams draft a short "AI Sandbox Playbook"** with headline policies and justifications **Tools** • Miro *Sandbox Design Board or flipcharts* • "Build Your Sandbox Toolkit" handout (PETs, ISO 42001, sandbox models from UK, Singapore, Canada) • Policy Mandate Brief (one per group) **15:00–15:15 – Coffee Break 2** **15:15–17:00 – Roundtable: Sandbox Showdown – What Works, What Doesn't**

Activities

- Sandbox Roundtable Presentations: Each group presents their policy framework in 5 minutes to a mock National AI Coordination Council (the room).
- Facilitator-led critique: Questions posed about feasibility, stakeholder trust, and cross-border implications.
- Peer Feedback: Teams leave feedback via sticky notes addressing clarity, innovation, and enforcement feasibility.

Voting & Reflection

- Sticky dot voting: Best sandbox entry conditions, most enforceable safeguard, most inclusive policy
- Mentimeter pulse check: "What's your biggest challenge as a regulator when overseeing AI innovation?"

Reflection Prompt

- "What one sandbox principle will you apply in your own administration's regulatory context?"

Tool/Method	How it is used in this session
Design Thinking	A human-centered innovation method. Used here to frame cybersecurity and governance from the perspective of affected users, encourage ideation, and support solution prototyping.
Mentimeter	A live audience engagement tool used for real-time quizzes, polls, and reflections to surface collective insights and knowledge gaps.
Miro	An interactive digital whiteboard enabling collaborative mapping of AI threats, stakeholder roles, risk frameworks, and sandbox plans.
Role Play	Used to simulate high-pressure crisis situations and encourage participants to assume real-world perspectives in AI governance.
Storyboarding	Visual storytelling technique used to map how AI security incidents unfold over time and identify their impact on stakeholders.
Sticky Dot Voting	A quick consensus method for peer feedback, used to select and refine sandbox features and mitigation strategies.
Gallery Walk	Teams rotate and provide peer feedback on sandbox prototypes and mitigation plans to enhance learning through critique.

18 June 2026	**Day 4: From Principles to Practice – Building Trustworthy AI Governance**	By the end of the day, participants will be able to: • **Revisit and reinforce key concepts from Modules 4 and 5**, including ethical principles in AI governance (e.g. fairness, transparency, accountability, inclusivity, sustainability, human oversight) and their alignment with legal and regulatory frameworks. • **Evaluate the ethical performance of AI systems** in their sector by mapping real-world examples against recognized frameworks (e.g. UNESCO, OECD, HUDERIA, FRAIA) and identifying gaps between ethical ideals and existing regulation. • **Distinguish between risk-based and rights-based governance approaches** and assess their applicability and complementarity through practical scenario analysis. • **Apply both the EU AI Act and international rights-based frameworks** to evaluate oversight needs for high-risk AI systems, using tools like a Regulatory Balance Sheet to propose responsive interventions. • **Prototype core components of a national AI governance framework**,	**09:00–10:30 – Morning Kick-Off: Bridging Ethics and Law in AI Governance** **Objective**: Establish a shared understanding of ethical principles in AI and how they connect with regulatory frameworks. **Activities**: • *Interactive Mentimeter*: "Which ethical principle is hardest to implement in your sector?" (Fairness, Transparency, Accountability, Inclusivity, Sustainability, Human Oversight) • *Miro/Flipchart Mapping Sprint*: Each group maps how an AI system in their sector measures up against key ethics principles and key regulatory initiatives (risk versus rights-based). **Design Thinking Element**: *Framing the Governance Gap* – where do rights get lost between ethical ideals and real-life regulation? **Tools**: • Miro/Flipchart • Quick briefs: UNESCO Recommendation on the Ethics of Artificial Intelligence, OECD Principles, HUDERIA, FRAIA **10:30–10:45 – Coffee Break 1** **10:45–12:00 – Cross-Border Roundtable: AI Governance in a Fragmented World** **Objective**: Simulate international coordination challenges in AI regulation. **Activity**: • Each group plays a different administration/region profile, for example, EU Regulator, Singapore, NIST USA, Brazil, China, African Union. • Simulation challenge: Harmonize policies for cross-border deployment of a foundation model used in healthcare and education. • Draft Joint Declaration on Trustworthy AI, using consensus-building templates. **Design Thinking Element**: *Stakeholder Convergence Mapping* **Tools**: • administration/regional role briefs • Miro: Global Coordination Canvas **12:00–13:00 – Lunch Break**

		integrating ethics-based safeguards, lifecycle checkpoints, public engagement, and red lines grounded in international standards. • **Examine and simulate international regulatory divergence**, identifying coordination challenges and opportunities in the governance of cross-border AI systems. • **Collaborate across simulated national and regional contexts** (e.g., EU, USA/NIST, Singapore, Brazil, African Union) to build consensus and draft a joint declaration on trustworthy AI for a global use case. • **Utilize design thinking tools** such as governance gap framing, policy prototyping, and stakeholder convergence mapping to creatively respond to the challenges of regulating AI across ethical, legal, and jurisdictional boundaries. • **Articulate one actionable insight or commitment** to advance trustworthy, rights-respecting AI governance within their agency or national context, informed by comparative policy practices and peer dialogue.	**13:00–14:00– Cross-Border Roundtable: AI Governance in a Fragmented World (continued; with 15-minute break)** **14:00–14:15 – Coffee Break 2** **14:15 -16:45 - AI Governance Action Plan Lab: 5-Year Roadmap Development (with one 15-minute coffee break at 15:30)** **Objective:** Apply course learnings to co-develop a 5-year AI governance strategy. **Structure:** • Participants work in 6 teams. • Each team uses the **AI Governance Roadmap Template (Annex 1 of the Wrap-Up Session document)** to draft their plan. • Roadmaps must cover: ○ Vision, goals, and priority risks (e.g., bias, cyber, data, economic inequality) ○ Year-by-year milestones ○ Risk mitigation and compliance plans ○ Stakeholder engagement strategy ○ Global framework alignment (e.g., OECD, UNESCO, NIST, EU AI Act) **Tools:** • Miro canvas or printed roadmap template • Flipcharts + sticky notes for quick iteration • AI Governance Roadmap Scorecard Preview **16:45–17:00 – Wrap-Up & Reflections** **Activity:** • Rapid-fire round: "One takeaway I'll bring back to my agency" • Mentimeter poll: "Which policy tool feels most useful going forward?"

Tool/Method	How it is used in this session
Design Thinking	Used throughout to bridge ethics and law in AI governance. Helps participants frame governance gaps, prototype policy ideas, and align national and cross-border strategies through user-centered and iterative methods.

			Mentimeter — Facilitates real-time engagement through polls and quizzes (e.g., identifying the hardest ethical principle to implement; rating useful policy tools), helping surface group sentiment and knowledge gaps. **Miro/Flipchart** — Collaborative whiteboarding tools used to visually map ethics principles, regulatory gaps, balance sheets, and national AI governance frameworks; also supports consensus-building in the cross-border roundtable. **Regulatory Balance Sheet** — A structured visual tool that helps participants weigh risk-based triggers against rights-based obligations and propose oversight actions for AI systems like facial recognition. **Mini Governance Framework Builder** — A framework canvas used to draft national AI policy skeletons that integrate ethical safeguards, lifecycle checkpoints, and stakeholder engagement mechanisms. **Role Play / Simulation** — Used in the cross-border roundtable and facial recognition case study to simulate regulatory negotiation and multilateral policy harmonization, encouraging participants to adopt regional perspectives. **Consensus Mapping** — Supports the drafting of a Joint Declaration by aligning interests across diverse international actors during the global coordination simulation. **Sticky Dot Voting** — Enables participants to vote on the most effective sandbox features or governance tools during presentations, fostering prioritization and peer validation. **Rapid-Fire Reflection** — A fast-paced, closing round where participants share one actionable insight or commitment they'll bring back to their agency, reinforcing takeaways from the session
19 June 2026	**Day 5: Wrap-Up and Action Planning – From Vision to Implementation**	By the end of this session, participants will be able to: • **Reflect on personal and institutional takeaways:** Identify key concepts,	**08:30–10:30 – AI Governance Action Plan Lab: 5-Year Roadmap Development (continue working)** **Design Thinking Element:** *Policy Prototyping + Journey Mapping* **Tools:**

		tools, and strategies from the week-long training that they plan to apply in their work environments, using guided prompts and real-time feedback tools, such as Mentimeter. • **Apply design thinking to policy development:** Use user-centered, iterative methods to co-create a 5-year AI governance roadmap that integrates risk and rights-based approaches, ethical safeguards, stakeholder engagement, and global alignment (e.g., with OECD, UNESCO, NIST, EU AI Act). • **Collaborate effectively in multidisciplinary teams:** Work in diverse groups to develop, present, and refine national AI policy strategies, incorporating input from multiple perspectives and expertise areas. • **Communicate and justify AI Governance models:** Present AI governance roadmaps clearly and persuasively, articulating the rationale for selected oversight tools, stakeholder strategies, and alignment with ethical and legal standards. • **Evaluate and strengthen governance proposals:** Critically assess peer-developed roadmaps	• Miro canvas or printed roadmap template • Flipcharts + sticky notes for quick iteration • AI Governance Roadmap Scorecard Preview **10:30-13:00 - Team Presentations** **Objective:** Present, test, and refine roadmaps through peer exchange. **Format:** • Each team has 30 minutes to present, inclusive of Q&A. • Presentations should explain their governance model (risk-based, rights-based, or hybrid), major risks addressed, oversight tools, and stakeholder strategies. • Encourage citing real-world use cases or national examples. **Design Thinking Element:** *Showcase and Storytelling* **Tools:** Flipcharts or digital slides | Projector **Interactive Feedback Carousel** **Activities:** • **Gallery Walk** or **Rotation Station**: Teams assess other roadmaps using the **Scorecard**. • Feedback Categories: Effectiveness, Clarity, Feasibility, Innovation, Risk Mitigation, and Best Practices Alignment. • Sticky notes for peer-to-peer "One Strength / One Suggestion." • Facilitators provide targeted comments to highlight best practices and suggest refinements. **Design Thinking Element:** *Iterative Feedback Loops* **Tools:** • Roadmap Scorecard • Sticky notes • Markers/feedback boards **13:00–14:00 – Certificate Ceremony & Celebration** **Objective:** Recognize participants' effort and close the training on an energizing note. **Activities:** • Mentimeter word cloud: "Describe this week in one word" • Facilitator wrap-up: "You are now co-authors of the future of AI governance"

		using structured criteria (e.g., clarity, feasibility, innovation, risk mitigation), and provide constructive feedback to improve design and implementation plans. • **Engage in iterative feedback and peer learning:** Use tools like the Scorecard and sticky notes to offer and receive feedback, strengthening the final roadmap designs and reinforcing a collaborative learning culture. • **Commit to action and continued learning:** Consider championing an AI governance-related change in their organization and articulate this publicly, supporting long-term impact and accountability. • **Celebrate completion and foster community:** Conclude the training with a sense of accomplishment, shared purpose, and continued engagement as part of a global network of AI governance practitioners.	• Closing ceremony (including official speeches) • Certification (awarding of diplomas) • Individual and group photos. **14:00–15:00 – Lunch Break**

Tool/Method	How it is used in this session
Design Thinking	Applied throughout the day to support reflection, co-creation, prototyping, and iteration. Used to frame governance journeys, prototype AI roadmaps, and refine them through storytelling, feedback loops, and user-centered strategies.
Mentimeter	Used during the Morning Kick-Off and Certificate Ceremony to gather real-time input on personal takeaways and reflections (e.g., "What's one idea or tool you will take forward?" and "Describe this week in one word"). Supports engagement and reflection framing.
Flipchart Wall	Used in the morning to create a visual "Commitments to Action" wall where participants note one change, they'll champion post-training, supporting individual goal setting and shared accountability.
Miro / Roadmap Template / Flipchart	Used by teams in the Action Plan Lab to collaboratively develop a 5-year AI governance roadmap. Encourages mapping of goals, milestones, risks, compliance strategies, and international alignment. Supports iterative thinking and design.
Sticky Notes	Used throughout the roadmap drafting and feedback sessions for brainstorming, quick edits, and peer input. In the Feedback Carousel, sticky notes capture "One Strength / One Suggestion," encouraging constructive critique and shared learning.
AI Governance Roadmap Template	A structured canvas guiding teams through creating a national AI governance plan, including vision, risks, compliance, and alignment with global standards. Encourages strategic thinking and holistic planning.
Scorecard	Used in the Interactive Feedback Carousel to evaluate team roadmaps based on effectiveness, feasibility, innovation, and

				alignment with best practices. Helps structure feedback and improve final proposals.
			Gallery Walk / Rotation Station	A dynamic peer review method where teams rotate to review others' roadmaps. Encourages knowledge sharing, comparison, and constructive feedback. Supports iteration and collaborative learning.
			Flipcharts / Digital Slides	Used during team presentations to communicate governance models and strategies visually. Promotes clarity in storytelling and enhances audience understanding.
			Sticky Dot Voting *(Optional)*	Could optionally be used during presentations or feedback to prioritize the most impactful roadmap features, fostering consensus and peer validation. (Not explicitly listed, but consistent with the session flow.)
			Facilitator Wrap-Up & Storytelling	Wraps up the session by linking individual and group work to a broader narrative about the future of AI governance. Reinforces shared purpose, learning, and action.

7. TUTORS/INSTRUCTORS

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