10th Anniversary

GISC 2026

Global ICT Standards Conference 2026

Global Standards Strategy I

Towards a Global AI Partnership Project (AIPP)

Ultan Mulligan
Chief Services Officer, ETSI

ICT Standards and Intellectual Property:
Shaping the Physical AI

주최 과학기술정보통신부 지식재산처 주관 국립전파연구원 TTA IITP KEA kista ETRI

Index

01 What is the AI Partnership Project (AIPP)?

02 Why do we need the AIPP?

03 Steps to establish the AIPP

04 The path forward

Abstract

TTA, TTC, ETSI and ATIS have been discussing the establishment of a global partnership project on AI, following the successful model of 3GPP.

This presentation will outline the reasoning behind this move, the steps taken, the scope of such a project, and the current status and expected outcome.

01. What is the AI Partnership Project?

Turning emerging industry requirements into standards, specifications, reference implementations, and tools with the speed, openness, and international participation that AI demands

- **Developing standards and specifications for AI using the 3GPP partnership model**
- **Direct participation of industry large & small, research & universities, governments, associations etc.**
- **Direct contribution model – specifications respond to industry needs**
- **Specifications available free of charge**
- **Adoption at national or regional level by partners**
- **Advanced specification techniques coupled with Open Source software**

02. Why do we need an AI Partnership Project?

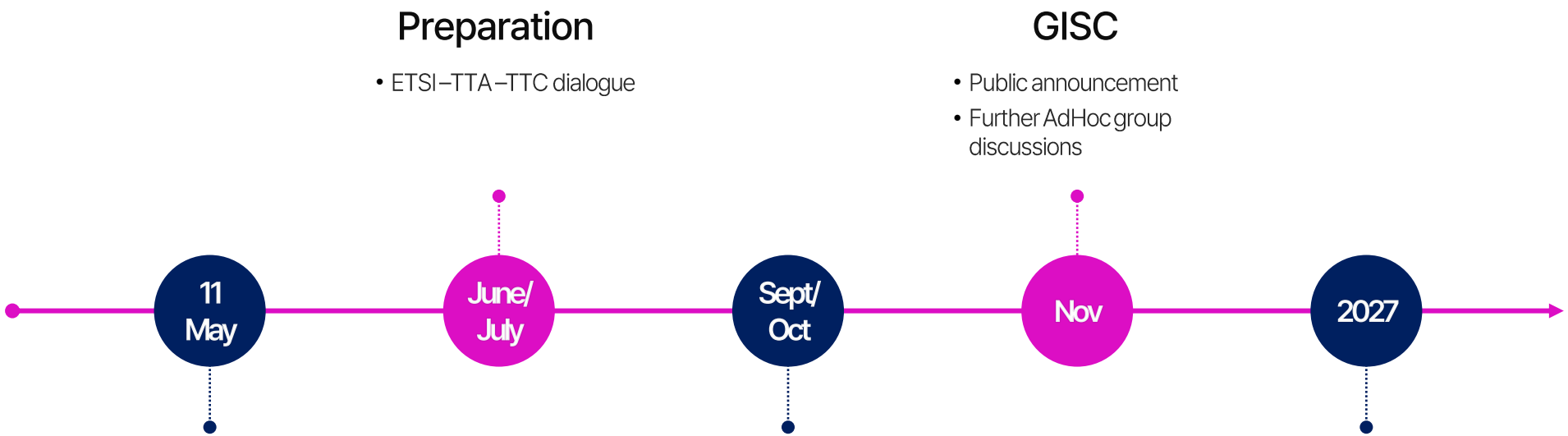
Many standards, specifications, benchmarks, consortia for AI
AIPP will focus on promoting interoperability, closing gaps and building frameworks encompassing existing standards and specifications.

- **Addressing the gaps between**
  - global principles and deployable engineering specifications;
  - national or regional requirements and globally applicable standards; and
  - fast-moving de facto interfaces and durable industry consensus.

- **Initial technical topics:**
  - Global regulatory profiles and assurance interoperability
  - Extensible evaluation for physical AI
  - Agentic-AI integration, trust, and observability
  - Security of AI systems: building on ETSI TC SAI
  - Portable and accountable AI infrastructure

03. Steps to establish the AIPP

Timeline



04. The path forward

How to match official timelines with immediate industry needs

The formal path

- Formal Partnership Agreement
- Scope, Terms of Reference
- Working Procedures
- Collaborative Working Platform

- Each AIPP Partner SDO must make official decision to join AIPP and sign agreement

- Official kick-off meeting likely in May-June 2027

The informal path

- We can't wait until mid-2027
- Industry needs to work now

- Create informal working environment
- Collaborate on pre-standardization and Technical Reports
- All preparatory work for AIPP
- Have a basis for a quick 'official' start in 2027

Call to Action

> Join us to help make AI systems more interoperable, more portable, more trustworthy, and easier to deploy globally

10th Anniversary

GISC 2026

Global ICT Standards Conference 2026

- Thank you -

Ultan Mulligan, Chief Services Officer, ETSI

ultan.mulligan@etsi.org

ICT Standards and Intellectual Property:
Shaping the Physical AI

주최 과학기술정보통신부 지식재산처 주관 국립전파연구원 TTA IITP KEA kista ETRI