EBU
OPERATING EUROVISION AND EURORADIO

ADVANCING SOVEREIGN DIGITAL INFRASTRUCTURE AND AI SERVICES
TC STATEMENT
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Acknowledgement

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Members:

Members of the Technical Committee (13 in total) are elected by the Technical Assembly and serve a two-year term. The current Technical Committee was elected on 14 June 2024. See https://www.ebu.ch/groups/committees/technical for more information.

Scope

This EBU Statement together with the views of the Technical Assembly 2025 calls for urgent and coordinated action to ensure that digital foundations are independent, sovereign, secure, and aligned with European democratic values.

Key words

PSM, sovereign, European values, AI, broadcasting, data centres, cloud.

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STATEMENT OF THE ISSUE

As Public Service Media (PSM) advances into an era defined by data, cloud computing, and artificial intelligence, the EBU Technical Committee calls for urgent and coordinated action to ensure that digital foundations are independent, sovereign, secure, and aligned with European democratic values. Europe must not remain dependent on external infrastructure for critical services that underpin media, culture, and public discourse. Instead, we call upon European industries, cloud and AI providers, research institutions, and policymakers to accelerate **efforts** in developing and scaling **sovereign data centres, cloud** platforms, CDNs, social media and AI solutions that are,

- **Trusted** — based on transparent governance and compliance with EU data protection standards,

- **Interoperable** — grounded in open standards and avoiding lock-in,

- **Resilient** — designed for continuity of public-interest media services,

- **Ethical** — ensuring fairness, accountability, and traceability in AI applications,

- **Environmental** - Based on Transparency and collaboration to deliver reporting, targets and actions to reduce carbon footprint.

PUBLIC SERVICE MEDIA:
A willing and capable partner

The Members of the EBU Technical Committee – comprising Europe's leading public service media organizations – are already undertaking substantial activities in the fields of cloud integration, artificial intelligence, data management, CDNs, and metadata enrichment and stand ready to collaborate as:

- **Strategic partners** in the co-design and co-development of sovereign solutions, bringing real-world media production and distribution needs to the table;

- **Testbed providers** for **piloting scalable architectures** for AI-supported production, metadata enrichment, trust infrastructure, and content distribution;

- **Champions** of open source and innovation, actively participating in standards development, regulatory dialogue, and joint R&D initiatives (including active participation in European programmes).

POTENTIAL ACTIONS

We invite technology providers, infrastructure operators, research organizations, and regulatory bodies to join forces with public service media to co-create the next generation of **sovereign digital cloud and AI infrastructure** for Europe through,

1. **Establishing joint working groups** – (such as the TC Cloud Strategy group) between public service media, European cloud and AI providers and academia, to define requirements for sovereign "media-grade" services,

2. **Launching pilot projects and sandboxes** to test AI services and cloud-native media,

3. **Supporting the development of European Trusted Media Cloud(s)**, tailored for high-performance, low-latency, secure content handling,

4. **Engaging with EU funding and innovation programmes** such as Horizon Europe, Digital Europe, EuroHPC) to secure strategic investment in sovereign digital capabilities. Promote interoperability and open-source adoption, ensuring future-proof portable, and accessible technologies.

Signed

The EBU Technical Committee

Advancing Sovereign Digital Infrastructure and AI Services

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