Funded by the European Union

EMN European Migration Network

EMN Hungary National Conference
"The Role of Artificial Intelligence and Digitalisation in Migration Policies"

14 December 2026

Ministry of Interior of Hungary, Budapest (Hungary)

Concept Note

1. RATIONALE AND AIMS

The EMN National Conference aims to discuss the latest developments on migration forecasting, risk assessment, artificial intelligence and digitalisation in migration policy, focusing on their practical applications, opportunities and challenges within the EU. Bringing together EU and national policymakers, agencies and expert organisations, the conference will provide a platform to exchange experiences, share good practices and explore how data-driven approaches and digital technologies can strengthen migration preparedness, and support timely, evidence-based decision-making.

Specifically, the conference will:

- Explore the role of migration forecasting and risk assessment tools in identifying emerging trends, anticipating potential movements and supporting preparedness and decision-making.
- Examine the use of AI and digital technologies in the field of migration, including their potential to improve efficiency and support decision-making.
- Share experiences and good practices from EU Member States, EU agencies and international organizations, highlighting practical applications, challenges and lessons learned.
- Discuss legal and ethical considerations, particularly the EU AI Act, data protection, transparency, fundamental rights and human oversight.
- Encourage cooperation among EMN NCPs, EU institutions, national authorities, international organizations and experts to strengthen preparedness and support the responsible use of data-driven approaches and digital technologies in migration management.

2. DRAFT AGENDA

Date: 14 December 2026	
09:30 - 10:00	**Registration**
10:00 - 10:15	**Opening remarks** Official opening of the conference
10:15 - 10:30	**Keynote speech**
10:30 - 11:30	**Thematic panel 1 - Migration Forecasting and Risk Assessment** This panel will explore the role of migration forecasting and risk assessment tools in identifying emerging migration trends, anticipating potential movements and supporting timely, evidence-based decision-making by national authorities. The discussion will focus on data collection and analysis, forecasting methodologies, information sharing between Member States and cooperation with relevant EU agencies and international organisations. Representatives of relevant national authorities, EU institutions and international organisations will be invited to share their experiences and discuss good practices, operational challenges, and opportunities to strengthen forecasting and preparedness capacities in the field of migration. Panel participants (TBC): European Commission, EUAA, Frontex, IOM, UNHCR, NDGAP, and the Hungarian Police. *Q&A session*
11:30 - 12:00	**Coffee break**
12:00 - 13:00	**Thematic panel 2 – Artificial Intelligence and Digitalisation in Migration Management** This panel will explore the use of digital technologies and artificial intelligence in the field of migration, focusing on their practical applications, potential benefits, and the legal, ethical and operational challenges faced by national authorities. Discussions will address the digitalisation of administrative procedures, information exchange between Member States, and experiences with the implementation of innovative technological solutions, while considering the implications of the EU AI Act, data protection requirements and the protection of fundamental rights. Particular attention will be given to the responsible use of AI in the field of migration, including the need to ensure transparency, accountability and appropriate human oversight. Panel participants (TBC): European Commission, EUAA, Frontex, FRA, IOM, UNHCR, NDGAP, and the Hungarian Police.
13:00 - 14:30	**Lunch break**

14:30 - 15:30	**Thematic panel 2 – Artificial Intelligence and Digitalisation in Migration Management** Continuation of the discussion and Q&A session
15:30 - 15:45	**Concluding remarks**

3. TARGET AUDIENCES

- EMN NCPs, EMN Steering Board Members
- EU and national policy makers
- EU agencies (Frontex, EUAA, FRA)
- UNHCR, IOM