European Commission



European Network of AI-powered Advanced Screening Centres

Manifesto

The key is creating the value that AI has not yet delivered. Moving AI from the screen to the real economy and society. […] ***On the hospital ward.***

This is where the real value is hidden. And it is where Europe has big advantages. We have ***world-class industries that sit on the highest-quality data****. These data are a precious European treasure.*

Let me give you one societal example. On breast cancer screening – […] AI-supported mammography can identify earlier and more cancers during screening. And as a result, more women can survive. ***So we need AI for health.***

Ursula von der Leyen
President of the European Commission
State of the Union Address 2026

A shared commitment to turn trustworthy AI into better healthcare across Europe

Artificial intelligence is creating new possibilities for prevention, earlier detection, diagnosis, treatment and more personalised healthcare. Europe has world-class hospitals, clinicians, researchers and innovators. Our shared challenge is to translate this excellence into **safe, effective and trustworthy AI that delivers tangible benefits for patients.**

AI adoption in healthcare is hindered by **fragmented and heterogenous health data**, making AI algorithms difficult to generalise across different health systems and clinical settings. This makes **local validation of AI solutions** often necessary, which is a time-consuming, resource-intensive process, difficult to undertake by smaller hospitals. **Evidence of clinical and economic impact and best practices** in deploying AI in healthcare are not shared effectively, which slows down the uptake of AI solutions.

Through this Manifesto, we commit to tackle these challenges and contribute, together with the European Commission and the wider European health and AI ecosystems, to establishing Europe as a global reference for **trustworthy, clinically validated and human-centred AI in healthcare**.

Signatories of this Manifesto commit to:

- **Building together a European AI validation ecosystem, by:**
  - participating in **multi-centre and cross-border validation** of European AI solutions, assessing clinical impact, patient outcomes, workflow integration and value for healthcare systems;
  - **sharing evidence** within the European Network of AI-powered advanced screening centres, on what works, what does not, for whom and under which conditions.

- **Ensuring health data for AI are of high-quality and interoperable**, by:
  - accelerating the adoption of **data interoperability standards** within their organisations, in accordance with the European Health Data Space;
  - adopting **best practices for data quality** improvement, data enrichment and secure re-use, building on existing European health data infrastructures and initiatives, such as Cancer Image Europe, 1+ Million Genomes Initiative, Safe Hearts Plan's incubator on AI and data;
  - becoming **active contributors** to European health data infrastructures, to ensure AI systems are built on representative European health data.

- **Turning scientific excellence into value for patients,** by:
    - fostering an environment where **evidence-based decisions** drive the uptake of AI, **putting patient benefits at the centre** of AI deployment strategies;
    - assessing the **clinical and economic impact** of deployed solutions and contributing evidence to support the scale-up of high-value use cases;
    - being **open to partnerships with academia, industry and regulators** to support de development and deployment of cutting-edge AI across Europe

This Manifesto focuses on **three of the cornerstones for European-scale trustworthy AI**: high-quality data, common approaches to validation and evidence-based AI deployment that delivers tangible benefits to patients. Together, these actions help ensure that AI developed and validated in Europe is ready to scale across healthcare systems and in different types of hospitals, help proven innovations reach patients faster, including in rural and underserved areas, and ensure that lessons learned in one part of Europe benefit healthcare providing organisations across the Union.

But this is only the beginning. With the **European network of AI-powered advanced screening centres** we are building a lasting European community capable of addressing common challenges and opportunities for AI deployment in healthcare and turning shared experience into better evidence, faster adoption and better care for patients across Europe.

The network brings together healthcare organisations committed to accelerating the responsible adoption of AI, starting with cancer and cardiovascular diseases. Participating organisations will help **bring trustworthy AI into clinical practice**, while **generating evidence on what works** across different settings and populations. By **building a European community for AI adoption**, the Network will enable hospitals to share experience and learn from each other, while **strengthening Europe's healthcare AI capabilities** through better skills, organisational readiness and practical know-how.



SIGNATORIES TO THE MANIFESTO

The undersigned members of the European network of AI-powered advanced screening centres endorse this Manifesto and its vision.

Karolinska University Hospital	Charité - Universitätsmedizin Berlin	Assistance Publique – Hôpitaux de Paris
Erasmus University Medical Center, Rotterdam	Hospital Universitario y Politécnico La Fe	Helsinki University Hospital
Maastricht Radiation Oncology Institute	UZ Leuven - University Hospital Leuven	University Hospital Vienna
Vall d'Hebron Barcelona Hospital Campus	Aarhus University Hospital	University Clinical Centre, Gdańsk

German Medical Institute, Cyprus	Hôpital Universitaire de Bruxelles (H.U.B)	University of Medicine and Pharmacy Craiova - Imaging Centre, Romania
Vilnius University Hospital Santaros Klinikos		