



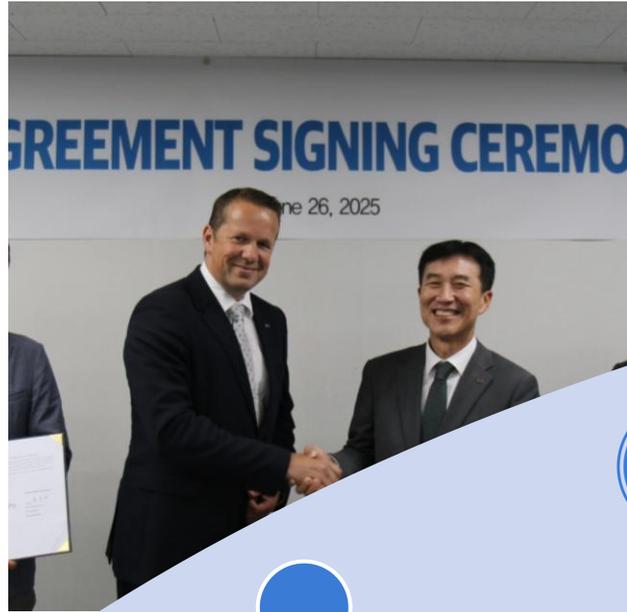
Nemko
Digital

Nemko's Trust Mark bridges the gap between ISO 42k and EU AI Act

An introduction to the AI Trust Mark

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Our AI Trust Mark Journey



AI trust mark launch

Bringing AI trust mark to the EU market



Partnership with KSA



Global electronics leaders demanding an AI trust mark



Korean market demand on AI trust



Scope and basic principles of Nemko's AI Trust Mark

Nemko's AI Trust Mark follows global frameworks, covering both **products and processes**. It applies to **all risk levels**, ensuring compliance, risk management, and AI trustworthiness.



Top global frameworks

- One assessment to cover today's main global frameworks:
 - EU AI ACT
 - ISO/IEC 42001
 - NIST'S AI RMF

Risk categories

- Applies across all AI risk levels, ensuring that each product is assessed appropriately in proportion to its associated risk:
 - R1 (Low), R2 (Limited), R3 (High)

Focused on processes

- Applies to the product's process framework.
- Excludes direct testing ensures that underlying processes meet predefined quality standards.

Nemko's AI Trust Mark's criteria for R3 (high risk systems) are fully aligned with EU AI Acts requirements for high risk systems and will be updated as new information on the standards around EU's AI Act are being released.



Bridging the gap between Compliance for Process and Product

Benefits of Nemko's AI Trust Mark for market-ready AI

Effective

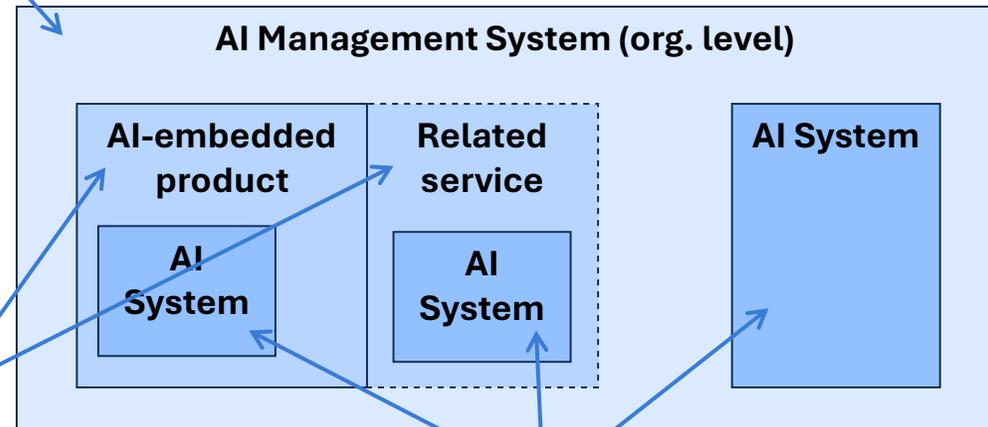
- **Product-focused** and market-entry aligned
- **Harmonized** with leading international standards and regulations
- **Clear, measurable end state** for compliance readiness.

Efficient

- Validation of relevant **ISO 42k** processes for the product going to market.
- Integrates existing guidance to smoothen **EU AI Act** conformity checks



ISO/IEC 42001: Certification of the AI Management System (organization-level)



EU AI Act: Conformity requirements on AI Systems



NIST AI RMF: Guidance on AI-specific risks, mitigations and controls (for AI systems)



A straightforward certification process

Our AI Trust Mark certification process follows three key steps: **Risk Categorization**, **Trust Mark Process**, and **Validation/Certification**. Ongoing validity is ensured through routine **Spot Assessments** and **Re-Assessments** (one and two years after initial certification, respectively).



1. Risk Categorization

We identify the risk category of the system (high, limited, low) for adequate criteria selection.



2. Trust Mark Process

We check that the AI system meets the required criteria by reviewing processes and documentation.



3. Validation and Issuing

After validation by an independent reviewer, the AI systems receive their mark of conformity.



4. Spot Assessment



5. Re-assessment



** If compliance with a specific AI regulation is required, an additional verification step with an accredited body will be necessary after obtaining the AI Trust Mark.





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