MCHM LAWYERS

Chiarappa Molinari Maquiavelo Abogados

HOW TO COMPLY WITH THE EUROPEAN AI ACT: GUIDE TO IMPLEMENTING MANDATORY ALGORITHMIC AUDITS

ARTIFICIAL INTELLIGENCE (AI)

MCHM LAWYERS

Chiarappa
Molinari
Maquiavelo
Abogados

OBLIGATION FOR HIGH-RISK SYSTEMS

The law requires algorithmic audits for all AI systems classified as high-risk, such as those used in healthcare, justice, education, employment recruitment, or public security. These audits must be conducted before marketing and periodically throughout the system's lifecycle.

MCHM LAWYERS

Chiarappa
Molinari
Maquiavelo
Abogados

MULTIDIMENSIONAL EVALUATION

Audits must address technical, ethical, and legal aspects, including bias detection, transparency in automated decision-making, personal data protection, and human oversight. Specialized methodologies and tools such as SHAP or Fairlearn are used to ensure system fairness and explainability.

Chiarappa
Molinari
Maquiavelo
Abogados

MCHM LAWYERS

SUPERVISION AND REGULATORY COMPLIANCE

Audits can be performed by independent bodies or designated regulatory authorities and must include a conformity assessment certifying that the system complies with legal requirements. Non-compliance may lead to legal, financial, and reputational sanctions.

MCHM LAWYERS

Chiarappa
Molinari
Maquiavelo
Abogados

TRANSPARENCY AND TRACEABILITY

The law demands thorough documentation of the AI system, including its design, data used, decisions made, and updates. This traceability is essential to guarantee accountability and enable effective audits that validate regulatory compliance.

MCHM LAWYERS

Chiarappa
Molinari
Maquiavelo
Abogados

www.mchmabogados.es/idiomas/en/

info@mchmabogados.es

950 106 453
674 21 65 59