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AI Act obligations one-pager

EU AI Act timeline after the Omnibus, for industrial and operations AI · Asset Online Pvt Ltd (AOPL) · aopl.tech · status as of 5 Nov 2026

Regulation (EU) 2026/1744 of 8 July 2026 (OJ 24.7.2026, in force 27.7.2026) amended Regulation (EU) 2024/1689. Article numbers below refer to the AI Act as amended. This is our working reading of the official texts, not legal advice.

1. Dates

Date	Status	What applies	Reference
2 Feb 2025	Live	Prohibitions (Art 5), AI literacy (Art 4)	Art 113(a)
2 Aug 2025	Live	GPAI duties, governance, penalty chapter	Art 113(b)
2 Aug 2026	Live	General application: Art 50 transparency, market surveillance	Art 113
2 Dec 2026	Next	Art 50(2) marking for generative systems on the market before 2 Aug 2026	Art 111(4)
20 Jan 2027	Next	Machinery Regulation applies, including ML safety components	MR Art 54
2 Dec 2027	Moved	Annex III high-risk rules (was 2 Aug 2026)	Art 113(c)(i)
2 Aug 2028	Moved	Annex I high-risk rules (was 2 Aug 2027); machinery AI delegated acts apply by this date	Art 113(c)(ii); MR Art 8
2 Aug 2030	Fixed	High-risk AI intended for public authorities	Art 111(2)

2. Who does what (Annex III and Section A high-risk systems)

Role	Duties	Reference
Provider	Section 2 requirements, quality system, 10-year documents, logs under its control, conformity assessment, declaration, CE mark, registration, corrective action	Art 16, 17, 18, 19, 47 to 49
Conformity route	Annex III points 2 to 8: internal control, no notified body. Point 1 biometrics: Annex VI only with full standards, else Annex VII. Section A products: sector procedure	Art 43(1) to (3)
Deployer	Follow instructions, assign competent oversight, check input data, monitor and suspend, report, keep logs 6 months or more, tell workers first, tell people affected	Art 26
Rights assessment	Public bodies, private providers of public services, credit and insurance uses. Not point 2. A normal plant is usually outside	Art 27(1)
You become provider	Your brand on a high-risk system; substantial modification; change of purpose that makes it high-risk	Art 25(1)

3. Lookup: typical uses (likely route; check your own intended purpose)

Use	Likely route	Date	Reference
Vision QC	Not a safety component if solely quality control	Art 4 now	Art 6(1a), (1b)
Safety function in a robot cell	High-risk; Annex I Section B; Machinery Regulation route	20 Jan 2027; by 2 Aug 2028	Art 2(2), 6(1); MR Art 8
AI shutdown on ATEX or pressure equipment	High-risk if third-party condition met; Section A; AI Act applies directly	2 Aug 2028	Art 6(1), 43(3)
Worker monitoring	High-risk, Annex III point 4(b). Safety-only use: draft says outside	2 Dec 2027	Annex III 4(b)
Emotion inference on workers	Prohibited unless medical or safety reasons	Since 2 Feb 2025	Art 5(1)(f)
Predictive maintenance	Usually not high-risk; re-check if safety relies on it	Art 4 now	Art 3(14), 6(1b)
Biometric door access	Verification excluded from point 1(a). Remote ID is high-risk	2 Dec 2027 if remote ID	Annex III 1(a)
SOP or maintenance copilot	Tell users it is AI unless obvious	Since 2 Aug 2026	Art 50(1)

4. What did not move, and the ceilings

Literacy (Art 4): still mandatory; "take measures to support", no specific level for any individual. Commission FAQ: national authorities supervise from 2 Aug 2026, penalties under national law. **Transparency (Art 50):** applies since 2 Aug 2026. **Prohibitions (Art 5):** since 2 Feb 2025.

Fines (Art 99): prohibited practices EUR 35m or 7%; operator duties, Art 25(2) and (4), Art 26 and Art 50: EUR 15m or 3%; wrong information to authorities: EUR 7.5m or 1%. Higher figure applies; for SMEs the lower (SMCs: the lower for the last two).

Sources: Regulation (EU) 2024/1689 consolidated 27.7.2026; Regulation (EU) 2026/1744; Regulation (EU) 2023/1230 consolidated 27.7.2026; Commission draft Article 6 guidelines (still draft on 5 Nov 2026; final due by end 2026) and AI literacy FAQ. Opened 5 Nov 2026. Asset Online Pvt Ltd (AOPL) supplies and integrates solutions in this area. Contact: aopl.tech/contact-us