

DAILY MARKET SCAN · THURSDAY EDITION · REGULATED INDUSTRIES DEEP-DIVE

Thursday, October 8, 2026 · Edition 2026-10-08

Stop it, undo it, prove it: the examiner's test for AI agents has arrived

State bank examiners now have a work program that asks, for any agentic system, where a human intervenes, what is logged, whether actions can be reversed and whether the system can be restricted or halted [CITED](#) [Source C02](#). A banker survey cited alongside it found 72% feel least prepared for kill-switch protocols or reporting AI failures to regulators [CITED](#) [Source C02](#). The same three questions (can you stop it, can you undo it, can you prove what it did) now run through payments, prior authorization, factory robots and grid operations. This edition tests four fresh deployments against them.

Research window: Tuesday, September 15, through Thursday, October 8, 2026, about 6:00 a.m. ET, with labeled context from earlier in 2026. All dates are America/New_York. "This week" means Monday, October 5, to Friday, October 9. "Last week" means September 28 to October 2. Company figures are labeled company-reported. Forecasts, pilots, proposals and scheduled dates are labeled as such.

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I. The 60-second scan

72%

Bankers (n=230, Wolters Kluwer) naming kill-switch protocols or AI-failure reporting as where they are least prepared

CITED Source C02

Oct 19

FDA comment deadline on generative AI-enabled medical devices, docket FDA-2026-N-7874 (scheduled)

VERIFIED Source C16

6.8 GW

PJM backstop capacity procurement FERC suspended until February 28, 2027

VERIFIED Source C29

59%

China's share of 2025 global industrial robot installs (354,000 of 600,000-plus)

VERIFIED Source C20

- **Supervisors are writing the agent questions down.** The Conference of State Bank Supervisors (CSBS) released an AI supervisory framework on September 16 that explicitly covers generative and agentic AI; adoption is at each state's discretion and it creates no new legal obligations **VERIFIED** Source C01. Federal Reserve Governor Christopher Waller told Sibos on September 29 that fraud systems "calibrated to human behavior, may not translate well to agents" **VERIFIED** Source C03.
- **Healthcare's test is evidence, not capability.** FDA's discussion paper on generative AI devices, open for comment until Monday, October 19, proposes a competency-assessment approach to premarket review and touches agentic AI only briefly **VERIFIED** Source C16. Records from Medicare's WISer prior-authorization model show a rushed launch and delayed care **VERIFIED** Source C13.
- **Grid and factory: humans keep the last word.** CAISO's reliability coordinator runs a multi-agent outage-analysis system where reviewers keep final authority (vendor-reported) **CITED** Source C31. At IROS 2026, industry guests said 24-hour continuous humanoid operation is "not yet achieved" **CITED** Source C21.
- **Frontier labs, October 4 to 7.** Anthropic released Claude Haiku 5.5 at \$0.10 per million input tokens **VERIFIED** Source C39; OpenAI began moving all ChatGPT tiers to GPT-6 **CITED** Source C43; Google signed an 890 MW nuclear deal with Constellation **VERIFIED** Source C28; Elon Musk said SpaceXAI will become "SpaceXSI" (intention, no date) **CITED** Source C36; Mistral previewed Large 4 **VERIFIED** Source C49; DeepSeek is reported to be raising more than \$11 billion **FLAG** Source C48.

- **Labor data stays soft in finance.** US payrolls rose 29,000 in September; financial activities lost 7,000, mostly at insurance carriers, while health care added 17,000 **VERIFIED** [Source C54](#).

2. The Thursday thesis: stop, undo, prove

Problem. Most agent governance in regulated firms was designed for models that recommend. Agents act: they move money, book appointments, file notes, load test rigs and flag grid outages. When something acts, a supervisor asks different questions. The CSBS work program, as reported by American Banker, asks how a bank defines the actions a system may take, where humans intervene, what is logged, whether actions are reversible and whether the system can be restricted or halted CITED [Source C02](#). Those are operating questions, not model questions.

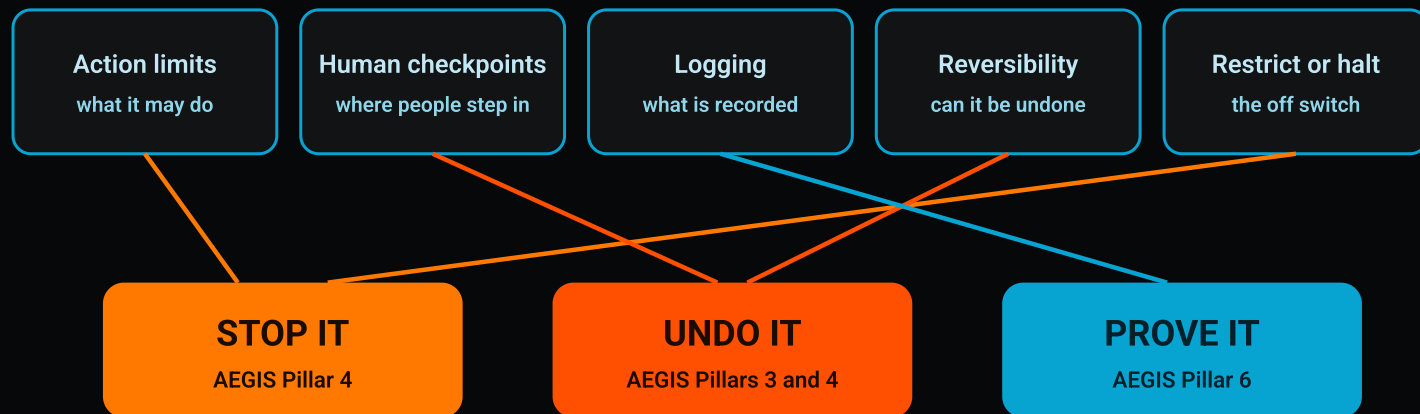
Cause and effect. Firms invested first in model evaluation and policy. The weak point is the run-time layer: 72% of surveyed bankers say kill switches or AI-failure reporting is where they are least prepared CITED [Source C02](#). Waller added a second gap: authentication must now prove an agent's authority to pay, and higher business-to-business values "amplify the financial exposure from agent errors or unauthorized actions" VERIFIED [Source C03](#). If you cannot halt an agent, reverse its last action and show the log, every new use case adds risk faster than value.

Our read. Classify every agent by how reversible its actions are, then set the controls to match. A draft a person signs is low risk even when the model is weak. A payment that settles in seconds is high risk even when the model is strong. We call this the AEGIS Reversibility Ladder (Section 10) PROPRIETARY [Source C04](#). AEGIS, the Agentic Enterprise Governance and Intelligence Standard, is the openly shared framework we use with clients.

THE THREE QUESTIONS, IN PLAIN WORDS

1. **Stop it.** Who can halt this agent, in how many minutes, and has anyone tried? (AEGIS Pillar 4, Controls and Human Oversight)
2. **Undo it.** Which of its actions can be reversed, inside what window, and who pays when one cannot? (Pillars 3 and 4)
3. **Prove it.** Can you show a supervisor what the agent saw, did and was allowed to do, from logs your firm holds? (Pillar 6, Monitoring and Response)

What examiners ask about agents, grouped into three questions



Checks as reported from the CSBS work program (Source C02). Grouping and pillar mapping: Ariana Digital working model (Source C04).

Figure 1. Five checks, three questions. Source C02 for the checks; Source C04 for the grouping.

3. Frontier ledger: equal weight, what moved

Each group gets the same treatment: what happened, how sure we are, and why a regulated buyer should care. Select a tab. Where we found nothing verifiable in the window, we say so. Partner relationships do not affect placement **PROPRIETARY** [Source C04](#).

xAI / SpaceXAI / Cursor

- **Rename, announced.** On Sunday, October 4, Musk replied "Yes, we will make that change" to a suggestion to rename SpaceXAI as SpaceXSI; no timeline was given **CITED** [Source C36](#).
- **Grok Bot as a model router.** On October 7, Musk said Grok Bot will route each query to the best model, naming third-party models including Anthropic's Claude Opus 5.5; no company release beyond his post **FLAG** [Source C37](#).
- **Cursor remote control.** On October 6, Cursor shipped remote control of local desktop agents from its iOS app; it is on by default except for Enterprise organizations, where admins must opt in **CITED** [Source C38](#).
- **Why it matters.** Remote control of coding agents from a phone is an "off switch in your pocket" and a new access path. Enterprise default-off is the right posture; security teams should decide before users do.

Anthropic

- **Claude Haiku 5.5.** Released October 7 at \$0.10 input and \$0.50 output per million tokens for prompts up to 100,000 tokens; Anthropic says it costs about 75% less to run than Haiku 4.5 and reports 72.4% on an OSWorld 2.1 offline subset (company-reported) **VERIFIED** [Source C39](#).
- **Barclays.** On October 1, Barclays said it is expanding Claude across the bank and targets Claude Code use by half its developers by end-2026 (target) **CITED** [Source C40](#).
- **IPO filing.** Reuters reported on October 1 that Anthropic's prospectus shows Broadcom agreeing to lend up to \$42 billion in convertible notes tied to TPU capacity; the IPO has not happened **CITED** [Source C41](#).
- **Contested.** A Defense Department official told the BBC the Pentagon has ceased using Anthropic products; accounts conflict on timing **FLAG** [Source C42](#).

OpenAI

- **GPT-6 for all tiers.** On October 7, GPT-6 Sol began rolling out to Plus, Pro, Business and Enterprise, with GPT-6 Luna for Free and Go "starting tomorrow"; Enterprise access depends on admin settings. OpenAI cites more than 1.2 billion weekly users (company-reported) **CITED** [Source C43](#).
- **EU text provenance.** On October 5, OpenAI said text watermarking will become the default for ChatGPT and Codex output in the EU "over the coming weeks," citing the AI Act; it reports

about 80% detection at 200 tokens with a 1% false-positive rate (company-reported) **CITED**

Source C44.

- **Atlassian.** On October 6, OpenAI and Atlassian expanded their partnership so GPT-6 models power Rovo agents **CITED** Source C45.
- **Why it matters.** "Intelligent UI" answers with forms and buttons. In regulated workflows, an interactive answer is closer to an action; record it like one.

Google

- **Constellation power deal.** On October 6, Google and Constellation agreed to a 20-year purchase of 890 MW of new nuclear uprate capacity into PJM, first delivery expected 2028 (forward-looking), plus a separate 15-year deal for about 2,700 MW from existing plants; Constellation takes a five-year Google Cloud and Gemini Enterprise contract **VERIFIED**
Source C28.
- **Nano Banana 2.1.** An image model on Gemini 3.6 Flash at about half the price of its predecessor; trackers list October 6, coverage October 7 **CITED** Source C46.
- **Excluded.** A space-based compute item (Project Suncatcher) had contradictory dates in the coverage we saw; we left it out (Section 17).
- **Why it matters.** The lab with the energy deal is also selling the agent platform to the utility. Utilities should separate the two contracts in governance reviews.

Chinese labs

- **DeepSeek financing, reported.** Reuters and Bloomberg reported on October 6 that DeepSeek is set to raise more than 80 billion yuan (about \$11.9 billion), with Tencent and CATL among investors; anonymous sources, round not closed **FLAG** Source C48.
- **Gap narrowing, by one measure.** Bloomberg Intelligence said on October 4 the US lead over China on LiveBench has narrowed to about 3% after DeepSeek V4.1 Flash (analyst metric) **CITED** Source C47.
- **Robots at scale.** China installed 354,000 industrial robots in 2025, 59% of the world total **VERIFIED** Source C20.
- **Not found.** No verified in-window model release from Alibaba Qwen, Moonshot, MiniMax or ByteDance.

EU labs

- **Mistral Large 4 preview.** On October 6, Mistral previewed a mixture-of-experts model with 52 billion active parameters, API priced at \$1.36 input and \$4.18 output per million tokens; weights promised by month-end (scheduled) **VERIFIED** Source C49.
- **Aleph Alpha Kolibri.** Released October 3 for government and industry, shipped with EU AI Act compliance documentation, per the company **CITED** Source C50.
- **Why it matters.** European buyers can now ask for AI Act documentation at procurement, not after. US buyers with EU operations should ask the same of every vendor.

Other frontier

- **Microsoft.** On October 7, Microsoft presented Windows "hybrid intelligence" (local plus cloud agents) and a Copilot "Autopilot" agent feature, with NVIDIA's CEO on stage; a Surface laptop ships October 16 (scheduled) **VERIFIED** [Source C51](#).
- **Meta and Sierra.** On October 6, they proposed a Personal Agent Protocol for agent-to-business authentication, with Walmart, Shopify and Stripe as founding partners; version 0.1 is due later in October (proposal) **CITED** [Source C52](#).
- **TypeSafe AI.** The San Francisco lab's "decision-only" model Jev returns typed probabilities instead of text; InfoQ (October 1) reports the company's 193.6x speed claim against a user-reported median of about 7x **CITED** [Source C53](#).
- **Not found.** No verified in-window agent announcement from Salesforce, ServiceNow, Snowflake, Databricks or Adobe, and no NVIDIA press release after September 28.

4. Physical AI and robotics: what the data says

The International Federation of Robotics (IFR) reported on September 24 that more than 600,000 industrial robots were installed in 2025, up 11%, and that the operating stock reached a record of about 5.08 million **VERIFIED** [Source C20](#). IFR forecasts 9% growth in 2026 (forecast) **VERIFIED** [Source C20](#). The United States installed about 38,500 robots, up 12%, passing Japan for second place, while Germany fell 8% **CITED** [Source C20](#).

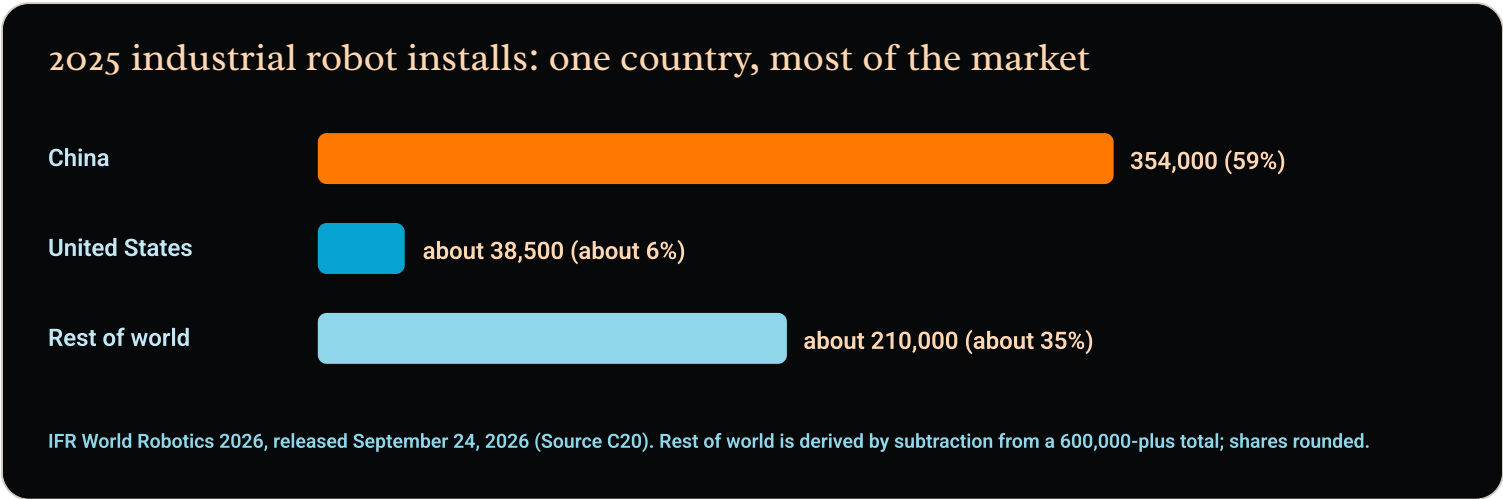


Figure 2. Robot installs by market, 2025. Source C20; country splits as reported by secondary coverage.

- **Autonomy is shorter than the marketing.** IROS 2026 in Pittsburgh (September 27 to October 1) drew a record 4,348 submissions; industry guests said 24-hour continuous humanoid or mobile-robot operation is not yet achieved, and one tracked an "autonomous operation ratio" on a 100-robot fleet running eight hours a day **CITED** [Source C21](#).
- **Generalization progress, at home.** Figure reported on September 17 that its Helix 2.5 model completed full tasks in 56% of trials across 30 unseen homes, up from 9% without pretraining (company-reported, homes not factories) **CITED** [Source C24](#).
- **Contracts are long-dated.** UK firm Humanoid's agreement with Schaeffler (May 13) targets "four-digit" numbers of wheeled humanoids by 2032, with a first box-handling phase from December 2026 to June 2027 (target) **VERIFIED** [Source C23](#).
- **Every new task still costs engineers.** AgiBot says its robots cannot learn a task from one demonstration; each needs pre-training and post-training by its engineers **CITED** [Source C22](#).
- **Tariffs are a cost line, not yet a robot rule.** No standalone Section 232 robotics tariff is in force; imported machinery falls under metals-derivative duties at a reduced rate through end-2027, and the robotics probe opened in September 2025 has no reported outcome **CITED** [Source C25](#).

5. Enterprise platforms: what shipped

Platform moves in the window that change controls, not only features

PLATFORM	WHAT HAPPENED	CONTROL IMPLICATION
Microsoft	Windows hybrid local and cloud agents; Copilot "Autopilot" (October 7) VERIFIED <a>Source C51	Local agents need endpoint logging that reaches your evidence store, not only the device.
OpenAI with Atlassian	GPT-6 models behind Rovo agents (October 6) CITED <a>Source C45	Ticket and wiki agents can now change work records; set write scopes per project.
Anthropic	Haiku 5.5 at \$0.10 per million input tokens (October 7) VERIFIED <a>Source C39	Cheap models make "agent per task" affordable; inventory them before they multiply (AEGIS Pillar 2).
Cursor	Phone remote control for desktop agents; Enterprise admins must opt in (October 6) CITED <a>Source C38	Decide the policy centrally; add the mobile path to your access review.
Meta, Sierra and partners	Personal Agent Protocol proposal, OAuth-based (October 6) CITED <a>Source C52	Watch for a standard way to prove an agent's authority, the gap Waller named VERIFIED <a>Source C03 .
Salesforce, ServiceNow, Snowflake, Databricks, Adobe, NVIDIA	No verified in-window agent release found	Reported as a gap rather than filled.

6. Four regulated case studies and their architecture

We chose one named deployment per sector, avoiding the names we used most in recent editions, and tested each against stop, undo and prove. We map each to the six governed layers of the AEGIS Reference Architecture Studio (875 L3 capabilities and 1,072 workflows across healthcare and financial services) **PROPRIETARY** [Source C04](#). Results are company-reported unless marked. Where a layer is not disclosed, we say "typical pattern, not disclosed."

Financial services: Deutsche Bank's Source-of-Wealth agent

What happened. Deutsche Bank Private Bank said on September 22 that an agentic AI tool for Source-of-Wealth checks went live in its Singapore and Hong Kong booking centers at the start of September; it researches, documents and prepares Source-of-Wealth data, flags gaps and inconsistencies, and prepares assessments "for human review" **VERIFIED** [Source C05](#). The bank's Emerging Markets region is "on track" to onboard about 30% more clients in 2026 than in 2025, a forecast for that region rather than a measured result of the tool **VERIFIED** [Source C05](#).

Architecture. Inputs are the client case, client documents and "approved external sources"; the agent runs inside the bank's digital KYC platform; a person reviews and owns the assessment ("accountability remains with our people") **VERIFIED** [Source C05](#). The model vendor, logging design and quality sampling are not disclosed (typical pattern: immutable case log, reviewer edit capture, sampled second-line review).

Stop, undo, prove. Stop: high, because the agent prepares rather than decides. Undo: high, because a draft is not a decision. Prove: depends on whether the case file stores the sources the agent used. This is Rung 1 on our ladder: draft for human sign-off **PROPRIETARY** [Source C04](#).

Contrast. GoCardless completed what it calls the UK's first agentic account-to-account payment on September 22, setting up a recurring Direct Debit for the charity Trussell inside the FCA's AI Live Testing program **VERIFIED** [Source C06](#). A payment mandate is a higher rung: it acts, and undoing it depends on scheme rules. American Express said on September 30 that it plans AI agents and accounts-payable workflows for corporate clients "in the coming months" (plan, not yet live) **CITED** [Source C07](#).

Healthcare: payer agents that call providers

What happened. Becker's reported on October 2 that UnitedHealthcare's "Avery" agent calls in-network primary-care offices to book appointments for members and identifies itself as an AI on the call; Aetna also uses agentic scheduling **VERIFIED** [Source C12](#). UnitedHealthcare targets more than 20 million members by end-2026 (target); no outcome data was published **VERIFIED** [Source C12](#).

Architecture. Disclosed: a voice agent that places outbound calls on a member's behalf and discloses that it is an AI **VERIFIED** [Source C12](#). Not disclosed (typical pattern): member consent capture, a provider

directory and scheduling integration, call recording with transcript retention, and escalation to a human care advocate when a call goes off-script.

Stop, undo, prove. An appointment is reversible; a missed or wrong appointment for a high-acuity member is a harm. The same payer sector carries the counter-lesson: records from Medicare's WISer prior-authorization model, obtained through an Electronic Frontier Foundation lawsuit, show a vendor warned CMS that a working product by launch was unrealistic, and Medicare Rights Center says the records show inappropriate denials **VERIFIED** [Source C13](#). CMS says any non-affirmation is made by a licensed clinician **VERIFIED** [Source C13](#). Health system leaders are still asking who carries liability when one agent fails to catch another's error **CITED** [Source C14](#).

Manufacturing: AgiBot humanoids at Longcheer's final inspection

What happened (dated June 2026). AgiBot's Genie G2 humanoids picked tablets off conveyors and loaded them into final-inspection test equipment at contract manufacturer Longcheer in Nanchang during a six-day livestreamed trial (June 23 to 28); AgiBot reports 99.99% success across more than 17,000 tablets (company-reported) **VERIFIED** [Source C22](#). The fleet ran on a secondary line from December 2025 before joining the main line in March 2026 **VERIFIED** [Source C22](#).

Architecture. Disclosed: conveyor pick, insertion into test rigs, pass and fail sorting, multi-robot coordination on an 8 a.m. to 7 p.m. shift, skills pre-trained then post-trained by AgiBot engineers, and recovery from a communication fault in about two minutes **VERIFIED** [Source C22](#). Typical pattern, not disclosed: a vision-language-action model on the robot, a fleet manager tied to the manufacturing execution system (MES), test results written to the quality system, and zoned safety under ISO 10218 with the humanoid standard ISO 25785-1 still in draft **CITED** [Source C26](#).

Stop, undo, prove. Stop sits in the safety PLC and e-stops, outside the AI. Undo is physical: a mis-sorted unit can be retested, a dropped one cannot. Prove is the test rig's own record. The agent never owns the pass or fail decision; the test equipment does.

Energy: CAISO RC West's multi-agent outage analysis

What happened. CAISO's reliability coordinator for the western US uses OATI's "Genie" multi-agent system to analyze more than 500 next-day outage requests nightly in under eight minutes, versus about 40 analyst-hours per outage day before (vendor-reported, presented summer 2026) **CITED** [Source C31](#).

Architecture. Disclosed by the vendor: an orchestrator with a workflow agent (nightly reports with anomaly flags), an advisor agent (answers over procedures and history, with citations) and a recon agent (watches critical outages and raises alerts); outputs appear in a chatbot, reports and a map inside the outage management system; hosting in private data centers aligned to NERC CIP; reviewers keep final authority with evidence shown beside each recommendation **CITED** [Source C31](#). Typical pattern, not disclosed: read-only access to energy management and SCADA systems, role-based access and drift monitoring.

Stop, undo, prove. The design keeps agents on the advice side of the line: they cannot switch equipment. That is why it could be deployed in a NERC-regulated control room. The pressure is rising: about 3,800

MW of data-center load tripped offline in northern Virginia on July 22, and NERC issued a rare Level 3 alert on computational loads in May VERIFIED [Source C30](#).

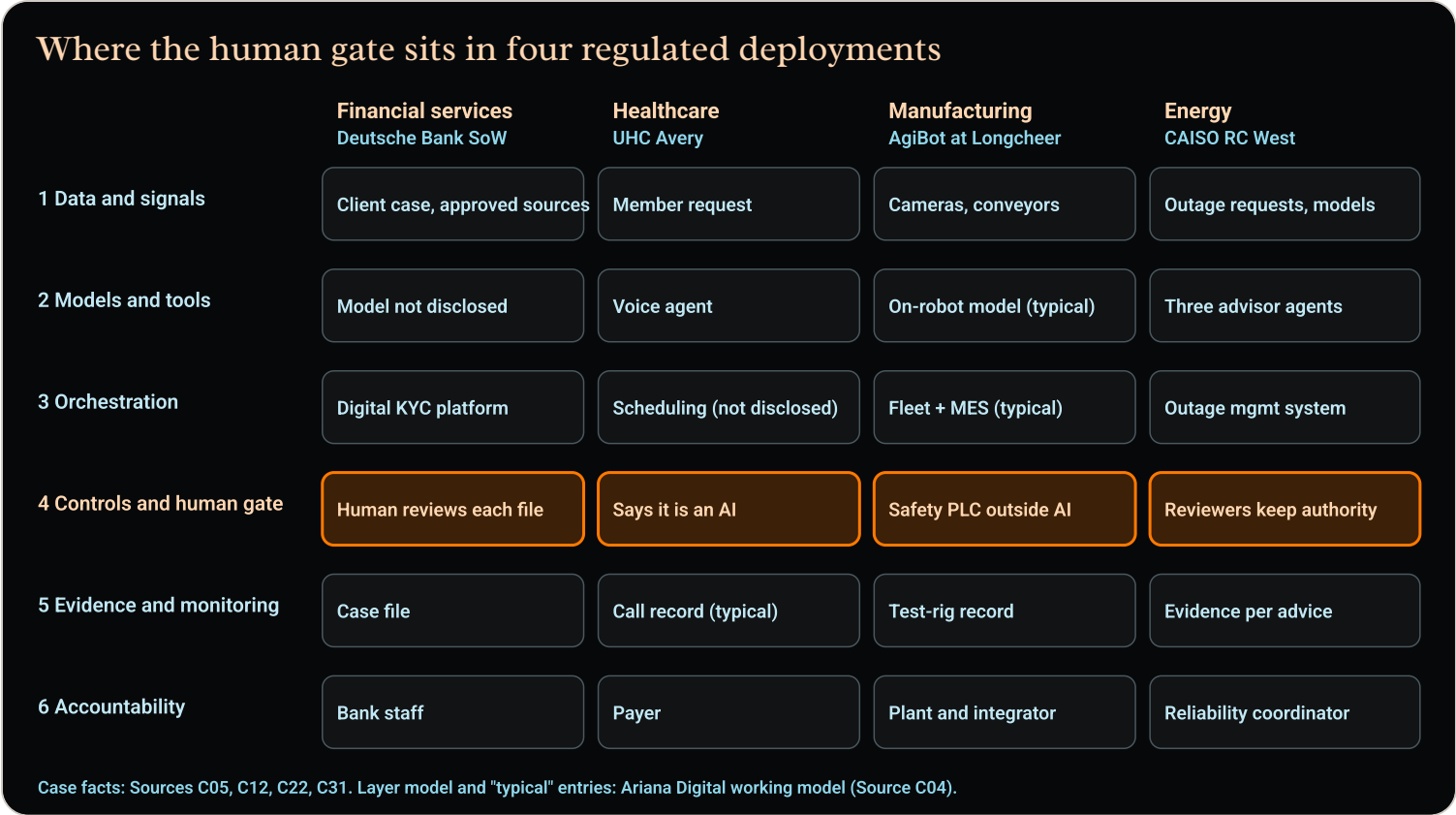


Figure 3. In all four cases the decisive control (layer 4, amber) sits outside the model. Sources C05, C12, C22, C31; layer model per Source C04.

7. Industry scorecard: wins, constraints, actions

Four sectors, one win, one constraint and one control each

SECTOR	WIN	CONSTRAINT OR RISK	ACTION OR CONTROL
Financial services	Deutsche Bank's KYC agent live in two booking centers VERIFIED Source C05; first UK agentic Direct Debit VERIFIED Source C06	Daily volume on the x402 agent payment rail fell from about \$800,000 to about \$40,000 between January and September CITED Source C08; ECB AI-cyber action plans due October 31 VERIFIED Source C10	Halt-and-reverse runbook per agent; recalibrate fraud models for agent patterns, as Waller urged VERIFIED Source C03
Healthcare	Payer scheduling agents in use at UnitedHealthcare and Aetna VERIFIED Source C12; first patient dosed in Insilico's Phase III trial of an AI-discovered drug (not approved) VERIFIED Source C19	WISeR records show a rushed launch VERIFIED Source C13; a JAMA study found ambient scribes saved 16 minutes per eight hours of care VERIFIED Source C15	Comment on FDA's docket by October 19 VERIFIED Source C16; never tie vendor pay to denials
Manufacturing	US installs up 12% to about 38,500 CITED Source C20; AgiBot inspection line (company-reported) VERIFIED Source C22	No 24-hour humanoid autonomy yet CITED Source C21; machinery duties at reduced rates through end-2027 CITED Source C25	Keep the stop path in the safety PLC; plan for the EU Machinery Regulation from January 20, 2027 CITED Source C27

SECTOR	WIN	CONSTRAINT OR RISK	ACTION OR CONTROL
Energy	890 MW Google and Constellation nuclear uprate deal VERIFIED Source C28; CAISO outage agents (vendor-reported) CITED Source C31; a 12-month drone-in-a-box line-inspection trial at SP Electricity North West, flown from a center more than 200 miles away CITED Source C32	FERC suspended PJM's 6.8 GW backstop to February 28, 2027 VERIFIED Source C29; ERCOT queue about 474 GW, about 90% data centers CITED Source C30	Advisory-only agents in control rooms; large-load tariffs such as Duke Energy's North Carolina settlement (pending approval) CITED Source C33

Insurance sits between finance and health and is the sector to watch: a Sapiens survey released October 7 found 25% of insurers rank as "Autonomous Leaders" and 53% of agentic AI use is still under human oversight (vendor-sponsored) **CITED** Source C09, while insurers are reported to be bracing for "rogue AI" claims under D&O policies **FLAG** Source C56.

8. Regulators: the map and the calendar

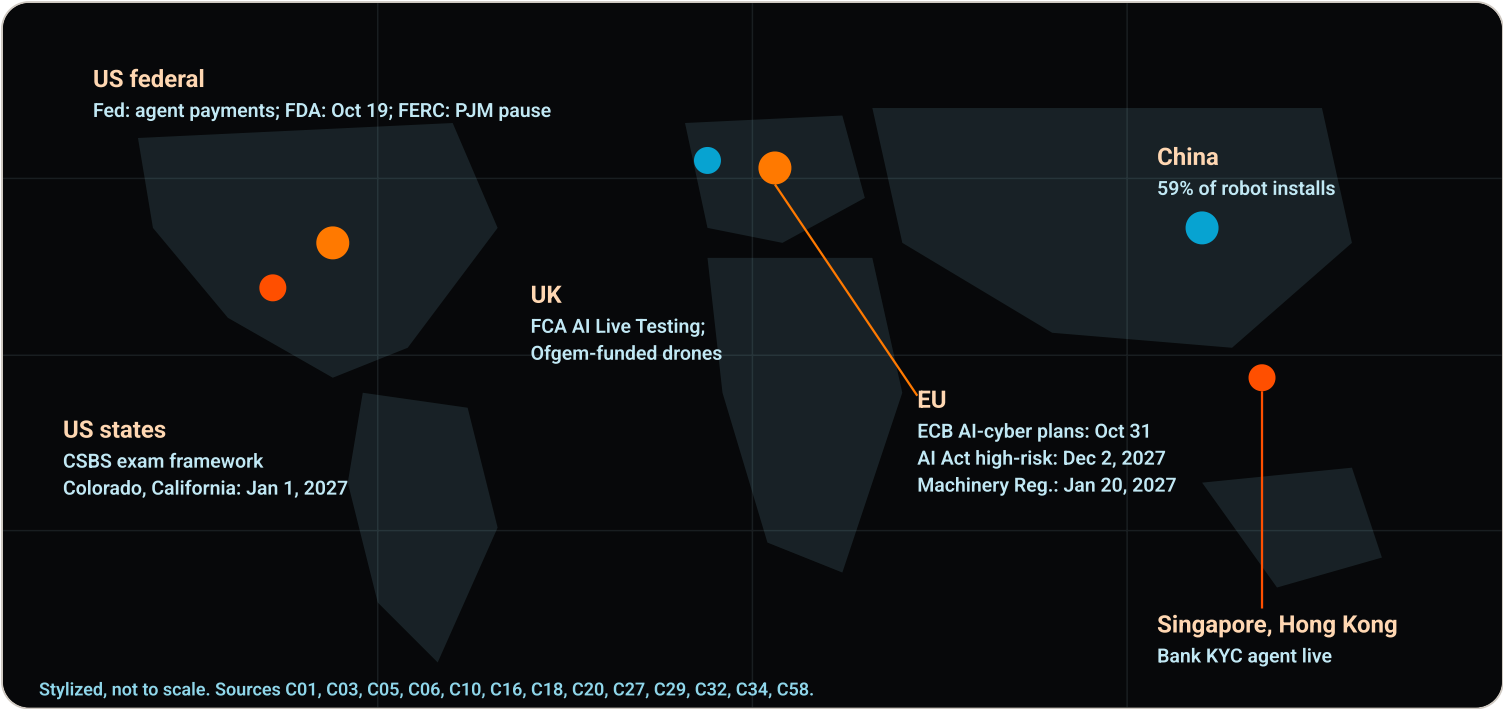


Figure 4. Rule-making moved in at least six jurisdictions this quarter. Sources as listed in the figure.

Dates a regulated AI program should have on its calendar		
DATE	WHAT	STATUS
Monday, October 19, 2026	FDA comments close on generative AI-enabled devices, FDA-2026-N-7874 VERIFIED Source C16	Scheduled
Saturday, October 31, 2026	ECB significant institutions submit AI-cyber action plans VERIFIED Source C10	Deadline
Mid-November 2026	RTO responses to FERC large-load show-cause orders CITED Source C35	Extended deadline
Tuesday, November 24, 2026	FDA comments due on robotically assisted surgical device draft guidance, FDA-2026-N-9505 VERIFIED Source C17	Scheduled

DATE	WHAT	STATUS
January 1, 2027	Colorado SB 26-189 notice and disclosure regime CITED <a>Source C58 ; seven California data-center laws CITED <a>Source C34	Effective
January 20, 2027	EU Machinery Regulation applies; industry has asked to delay cybersecurity parts CITED <a>Source C27	Effective; delay requested
February 28, 2027	PJM backstop procurement suspension ends VERIFIED <a>Source C29	Scheduled
December 2, 2027 and August 2, 2028	EU AI Act stand-alone high-risk, then device-embedded AI (MDR and IVDR) VERIFIED <a>Source C18	Moved by the Digital Omnibus

Two more items with no date attached: NIST and CISA's final IR 8587 on protecting identity tokens (September 15) adds high-level considerations for AI agents CITED Source C57, and a European Systemic Risk Board committee is reported to have warned that banks relying on the same few models face "correlated behavior" risk; we could not locate the primary document FLAG Source C11.

9. Markets, labor and research signals

LABOR

September payrolls +29,000, unemployment 4.2%; July and August revised down a combined 60,000; insurance carriers down 90,000 since May 2025 **VERIFIED** [Source C54](#).

WORKFORCE STRATEGY

Gartner (October 7): only 38% of CHROs and CIOs share an understanding of how AI affects the future of work **CITED** [Source C55](#).

DELIVERY RISK

Gartner predicts more than 40% of agentic AI projects will be canceled by end-2027 (forecast, originally issued in 2025) **CITED** [Source C59](#).

Capital. Anthropic's prospectus, as reported by Reuters, shows roughly \$518 billion in total compute obligations (company-disclosed) **CITED** [Source C41](#); DeepSeek's reported round would be one of China's largest AI financings **FLAG** [Source C48](#). When labs carry obligations on that scale, pricing moves fast, as Haiku 5.5 shows **VERIFIED** [Source C39](#). Plan for model swaps; do not lock workflows to one price sheet.

Not found in the window. No new McKinsey, BCG, Deloitte, Accenture, PwC, IDC, IMF, OECD, ILO, WEF or Stanford HAI report on agents that we could verify. The IMF and World Bank Annual Meetings fall after this edition.

10. Framework: the AEGIS Reversibility Ladder

The ladder sorts agent actions by how hard they are to undo, and assigns minimum controls to each rung. It is a practitioner model, not a standard **PROPRIETARY** [Source C04](#). It plugs into AEGIS Pillar 2 (inventory: record each agent's rung), Pillar 4 (controls: match gates to the rung) and Pillar 6 (monitoring: test the stop path).

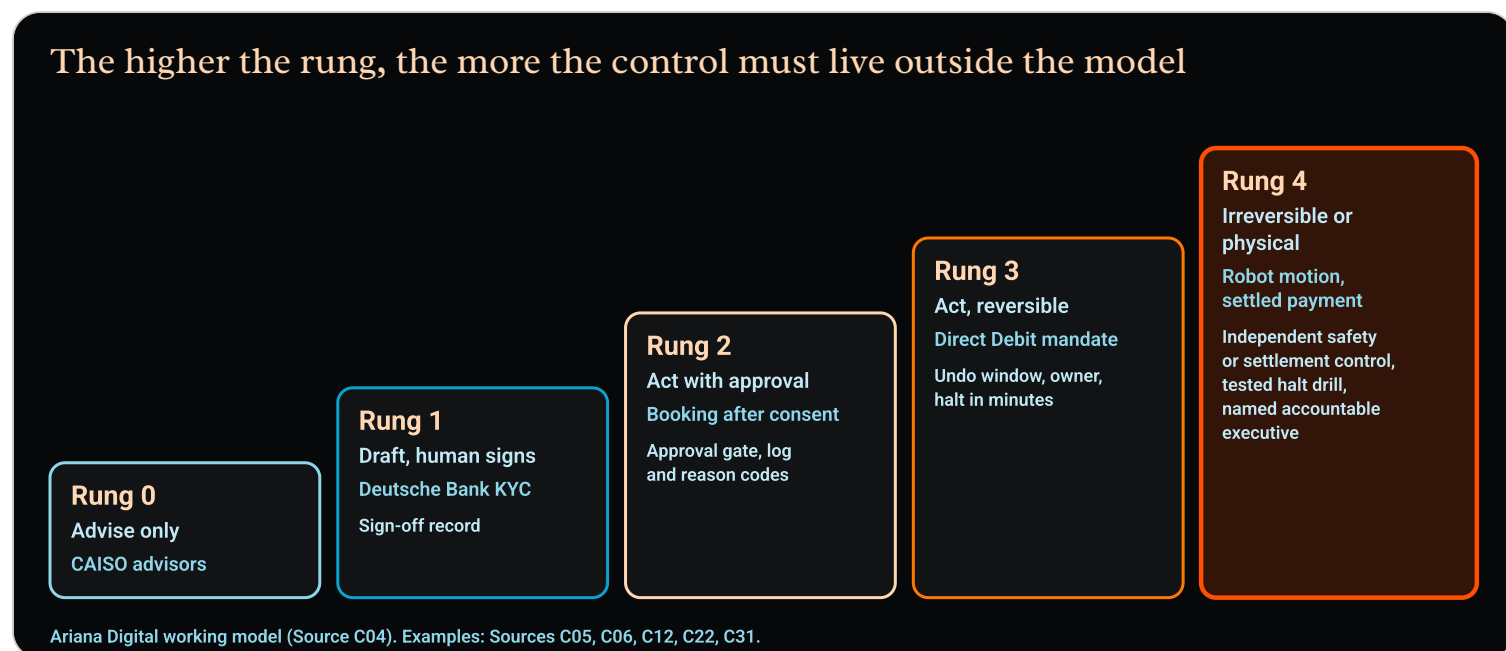


Figure 5. The AEGIS Reversibility Ladder. Source C04; examples from Sources C05, C06, C12, C22, C31.

Know your rungs: AI Readiness Diagnostic

A two- to four-week, fixed-fee diagnostic that ends in a board-ready brief and a ranked use-case shortlist **PROPRIETARY** [Source C04](#). Applied today: list every agent, assign a rung, and flag any Rung 3 or 4 agent with no tested halt. Read the AI Readiness Brief

Build one rung right: AI Success Pack

A fixed-fee, 30-day engagement on one use case, with an evaluation harness and a governance pack (model card, data lineage, fallback rules) **PROPRIETARY** [Source C04](#). Applied today: the fallback rules are the "undo" plan in writing. See the AI Success Pack

Run it: AEGIS Diagnostic, Build, Run

Seven pillars from accountability to regulatory intelligence, with cost governance and supply-chain resilience across them **PROPRIETARY** [Source C04](#). Map the examiner checks into the six-layer

workflows in the Reference Architecture Studio. Explore AEGIS

The people side. Every halt drill needs a person who knows the work: a KYC analyst, a care advocate, a test engineer, a grid reliability engineer. myndQ sources and assesses domain experts and supports upskilling for the internal owners who will run these drills after launch. myndQ.ai · myndQ for Business · TalentHub

II. Scenarios to 2028 and an autonomy slider

Three scenarios, labeled as scenarios, not forecasts

SCENARIO	TRIGGER (CAUSE)	EFFECT ON REGULATED BUYERS	RISK AND REWARD
A. Examiners standardize	More states adopt the CSBS work program; federal agencies issue their planned agentic AI request for information	Halt tests and action logs become routine exam asks	Firms with drills pass faster; firms without them freeze launches
B. First public agent failure	A payment, prior-auth or grid-advice agent causes a reportable harm	Supervisors ask every peer to prove their stop path within weeks	Prepared firms keep shipping; others pause entire programs
C. Agent identity standard lands	An authentication protocol for agent authority (for example, the Personal Agent Protocol proposal) gains bank and payer adoption CITED Source C52	Rung 3 actions (payments, bookings) become easier to approve	Early adopters gain volume; late adopters face vendor lock-in

INTERACTIVE: HOW MUCH AUTONOMY CAN YOUR CONTROLS CARRY?

Agent's rung on the ladder: Rung 1: draft, human signs

Controls in place (count of: named owner, action log you hold, tested halt, undo window, independent safety or settlement control): 2

Within tolerance: your controls can carry Rung 1: draft, human signs. Keep testing the halt quarterly.

Heuristic from an Ariana Digital working model, not a regulatory standard PROPRIETARY Source C04.

12. Self-check: the stop, undo, prove test

Pick one agent in production or pilot. Tick what is true today. Your answers stay in your browser.

- ☐ The agent has a named internal owner, not a vendor contact.
- ☐ We have written down which actions it may take, and which it may not.
- ☐ We know its rung on the Reversibility Ladder.
- ☐ Someone can halt it in under 15 minutes, and we have timed it.
- ☐ A halt does not break the downstream process (there is a manual fallback).
- ☐ We can reverse its last action, or we know it cannot be reversed and have a remedy.
- ☐ Every action is logged with inputs, tool calls and the approving person.
- ☐ The log sits in a store our firm controls, not only the vendor's.
- ☐ We have a rule for reporting an agent failure to a regulator or customer.
- ☐ We ran a model-swap or price-change drill in the last 90 days.

0 of 10: start with the owner and the halt test.

13. Poll: who can stop your agents?

Thursday is our field poll. Answer for your organization; then, if you want our working notes for your sector, the form builds a short message you can send us. Nothing is sent or stored unless you choose to send it.

If your most important agent misbehaved at 2 a.m., who could halt it?

- ☐ A named owner, and we have tested the halt
- ☐ A named owner, but we have never tested it
- ☐ Only the vendor or the build team
- ☐ Not sure

Sector

Organization size

Your role

Next 90 days

Choose an answer to see the matching next step.

14. How-to: a seven-day kill-switch drill

1. **Day 1, pick one agent.** Choose the agent with the highest rung, not the most users. Write its allowed actions on one page.
2. **Day 2, name the stopper.** One primary and one backup person, with the access to halt it, in writing.
3. **Day 3, write the fallback.** What the team does by hand when the agent is off. If nobody knows, the halt is not safe to pull.
4. **Day 4, check the log.** Pull ten recent actions. Can you see inputs, tool calls, outputs and the approver? Is the log in your store?
5. **Day 5, run the halt.** In a test window, halt the agent. Time it. Confirm the fallback runs.
6. **Day 6, reverse one action.** Undo a test action end to end. Note anything that cannot be undone and who owns the remedy.
7. **Day 7, file the evidence.** One page: rung, owner, halt time, undo result, gaps, dates. That page is what an examiner, auditor or board will ask for. File it under AEGIS Pillar 6.

15. Opinion, curious takes and did-you-know

OPINION

The safest agents this month are the boring ones. In all four cases we studied, the deployed agent prepares, advises or loads a test rig. None of them decides. That is not a failure of ambition; it is how regulated firms get to production. The firms that will run Rung 3 and 4 agents in 2027 are the ones writing halt drills for Rung 1 agents now.

CURIOUS TAKE

Cheap models raise governance cost. When a capable model costs \$0.10 per million input tokens **VERIFIED** [Source C39](#), teams will spin up an agent per task. Inventory, not inference, becomes the bottleneck. Budget for the registry before the bill drops.

DID YOU KNOW?

- UnitedHealthcare's scheduling agent tells the provider's office that it is an AI on every call **VERIFIED** [Source C12](#). Disclosure is a control, not only a courtesy.
- The FDA's discussion paper treats agentic AI in only a few lines **VERIFIED** [Source C16](#). Comments are one of the few ways industry can shape how that gap is filled.
- In the CAISO system, every recommendation is shown with its evidence beside it, so the reviewer can check rather than trust (vendor-documented) **CITED** [Source C31](#).

I6. FAQ

Is the CSBS framework a rule?

No. It is a discretionary examiner tool; it "does not create new legal obligations or supervisory requirements," and each state decides how far to adopt it **VERIFIED** [Source C01](#) **CITED** [Source C02](#). Expect examiners to use its questions anyway.

Do federal bank model-risk rules cover agents?

American Banker reports the April 2026 federal model-risk guidance left generative and agentic AI out; check the agency text before relying on that **CITED** [Source C02](#). Until a separate federal process concludes, firms govern agents with their own controls.

What is a "kill switch" in practice?

A tested, documented way for a named person to stop an agent's actions within minutes, with a manual fallback so the business keeps running. A switch nobody has pulled is a hypothesis, not a control.

Should healthcare organizations comment on FDA-2026-N-7874?

If you build, buy or validate generative AI devices, yes. The docket closes Monday, October 19 **VERIFIED** [Source C16](#). Useful comments describe how you would show competency and monitor an agent after launch.

Where does the AEGIS Reversibility Ladder come from?

It is an Ariana Digital practitioner model built on the examiner checks and the four cases above **PROPRIETARY** [Source C04](#). It is free to use with attribution.

17. What we checked, corrected and excluded

- **Checked at the source.** CSBS release (September 16) **VERIFIED** [Source C01](#); the agentic checks were confirmed in American Banker's report on the work program, not in the CSBS press release itself **CITED** [Source C02](#). Waller's speech is dated September 29 at the Fed, though its URL carries "0928" **VERIFIED** [Source C03](#). Deutsche Bank's 30% figure is a regional forecast **VERIFIED** [Source C05](#). Haiku 5.5 pricing and benchmarks are from Anthropic's page **VERIFIED** [Source C39](#); GPT-6 rollout tiers from OpenAI's post **CITED** [Source C43](#).
- **Labeled down.** Grok Bot routing (single mid-tier outlet plus a post) **FLAG** [Source C37](#); DeepSeek round (anonymous sources, not closed) **FLAG** [Source C48](#); ESRB concentration warning (no primary found) **FLAG** [Source C11](#); insurer "rogue AI" claims (seen via an aggregator) **FLAG** [Source C56](#); x402 headline said 93%, the figures imply about 95% **CITED** [Source C08](#).
- **Excluded.** Project Suncatcher (contradictory dates); a GLM-5.3 Fast listing with no primary release; an a16z consumer AI report seen only via an aggregator; a "171% ROI" agentic manufacturing figure with no named source; an unconfirmed IROS best-paper winner; Figure's "1,000 units built" claim; Tesla Optimus production timing; an Amazon and Constellation report whose page we could not open.
- **Repeat names.** Oracle Health, BayCare, Agility Robotics, Boston Dynamics, BNY and National Grid appeared in recent editions and are left out today. UnitedHealthcare appears for a new, dated report (October 2); Schaeffler appears only as Humanoid's customer in a labeled May 13 agreement.
- **Not found.** No AI-specific enforcement action from the OCC, CFPB, SEC, FINRA, NYDFS, PRA or MAS in the window; no OSHA humanoid action.

18. Source ledger

Tiers: VERIFIED (checked at a primary page plus an independent outlet, or at the regulator or statistical agency itself), CITED (named source, not independently re-verified), FLAG (single-source, anonymous or contested; do not rely on it for a regulated decision), PROPRIETARY (Ariana Digital working models). Company-reported figures are labeled in the text.

C01 **VERIFIED** CSBS, "CSBS Announces AI Supervisory Framework," September 16, 2026: discretionary examiner tool covering generative and agentic AI; no new legal obligations; independent coverage National Law Review (September 18) and White & Case (September 30). <https://www.csbs.org/newsroom/csbs-announces-ai-supervisory-framework> <https://natlawreview.com/article/csbs-releases-artificial-intelligence-supervisory-framework-state-examiners> <https://www.whitecase.com/insight-alert/csbs-releases-artificial-intelligence-supervisory-framework>

C02 **CITED** American Banker, "State bank examiners get a playbook for inspecting AI," September 16, 2026: CSBS work program agentic checks (defined actions, human intervention checkpoints, logging, reversibility, ability to restrict or halt); Wolters Kluwer survey of 230 bankers, 72% least prepared for kill-switch protocols or AI-failure reporting; April 2026 federal model-risk guidance excluded generative and agentic AI (as reported). <https://www.americanbanker.com/news/state-bank-examiners-get-a-playbook-for-inspecting-ai>

C03 **VERIFIED** Federal Reserve, Governor Christopher J. Waller, "Payments in the Age of AI Agents," Sibos 2026, Miami, September 29, 2026; Sibos session video. <https://www.federalreserve.gov/newsevents/speech/waller20260928a.htm> <https://www.youtube.com/watch?v=6YfIXeSVQPg>

C04 **PROPRIETARY** Ariana Digital LLC working models, October 8, 2026: stop-undo-prove grouping, AEGIS Reversibility Ladder, six-layer case mapping, autonomy slider, self-check, scenarios; AEGIS pillars and service descriptions per published pages. Practitioner frameworks, not standards. <https://ariana.digital/AI-governance.html> <https://ariana.digital/industries/agentic-architecture.html> <https://ariana.digital/ai-readiness-brief.html> <https://ariana.digital/ai-success-pack.html> <https://ariana.digital/services.html>

C05 **VERIFIED** Deutsche Bank Wealth Management, September 22, 2026: agentic Source-of-Wealth KYC live in Singapore and Hong Kong since early September; prepared for human review; Emerging Markets on track for about 30% more client onboarding in 2026 (forecast). Independent: Finextra. <https://wealth.db.com/en/about-us/news/2026/deutsche-bank-private-bank-launches-agentic-ai-kyc-processes.html> <https://www.finextra.com/newsarticle/48452/deutsche-bank-estimates-30-uplift-in-client-onboarding-by-deploying-kyc-ai>

C06 **VERIFIED** GoCardless, September 22, 2026: first UK agentic account-to-account (Direct Debit) payment, for Trussell, within the FCA AI Live Testing program. Independent: Finextra, Open Banking Expo. <https://gocardless.com/blog/uk-first-agentic-payment-trussell> <https://www.openbankingexpo.com/news/gocardless-processes-the-first-agentic-account-to-account-payment-in-the-uk/>

C07 **CITED** American Banker, September 30, 2026: American Express Corporate bundle; AI agents and AI accounts-payable workflows planned "in the coming months" (plan). <https://www.americanbanker.com/payments/news/amex-plans-agentic-ai-tools-for-business-clients>

- C08** **CITED** American Banker, September 18, 2026: x402 agent payment rail daily volume from about \$800,000 (January) to about \$40,000 (September); PYMNTS finds most x402 payments are not from AI agents. <https://www.americanbanker.com/payments/news/agent-payment-rail-shows-volume-decline> <https://www.pymnts.com/news/artificial-intelligence/2026/agent-payments-are-growing-most-x402-payments-are-not-from-ai-agents/>
- C09** **CITED** Sapiens Insurance AI Maturity Index, October 7, 2026 (vendor-sponsored survey): 25% "Autonomous Leaders"; 53% of agentic AI use under human oversight; 67% expect full autonomy within two to three years. <https://pressreleasehub.pa.media/article/sapiens-launches-industry-wide-insurance-ai-maturity-index-as-67-predict-full-autonomy-within-2-to-3-years-85471.html>
- C10** **VERIFIED** ECB Banking Supervision letter on AI-enabled cybersecurity threats (July 2026): significant institutions to submit AI cyber action plans by October 31, 2026. Independent: Regulation Tomorrow. https://www.bankingsupervision.europa.eu/press/letterstobanks/shared/pdf/2026/ssm.2026_letter_on_AI_enabled_cybersecurity_threats.en.pdf <https://www.regulationtomorrow.com/2026/07/esrb-warning-on-frontier-ai-models-and-ecb-writes-to-significant-institutions/>
- C11** **FLAG** Report, about October 5, 2026: ESRB Advisory Scientific Committee warns of AI model concentration and "correlated behavior" in banks. Primary document not located. <https://aigovernance.com/news/esrb-warns-ai-model-concentration-could-amplify-systemic-bank-shocks>
- C12** **VERIFIED** Becker's Payer Issues, October 2, 2026: UnitedHealthcare "Avery" and Aetna agentic scheduling; Avery identifies itself as an AI; UHC target 20 million-plus members by end-2026. Primary: UHC newsroom. <https://www.beckerspayer.com/virtual-care/this-is-an-agent-doing-this-health-insurers-deploy-ai-to-make-your-next-medical-appointment/> <https://www.uhc.com/news-articles/newsroom/avery-announcement>
- C13** **VERIFIED** STAT, September 15, 2026, and Medicare Rights Center, September 24, 2026: WISer AI prior-authorization model records from EFF FOIA lawsuit; rushed launch, delayed care, inappropriate denials alleged; CMS says non-affirmations are made by licensed clinicians. <https://www.statnews.com/2026/09/15/medicare-wiser-ai-prior-authorization-pilot-rushed-launch-delayed-care/> <https://www.medicarerights.org/medicare-watch/2026/09/24/new-records-show-medicare-wiser-ai-prior-authorization-model-causing-inappropriate-denials-of-care>
- C14** **CITED** Becker's Hospital Review, September 11, 2026: health system leaders on liability for autonomous AI. <https://www.beckershospitalreview.com/healthcare-information-technology/ai/who-will-carry-the-liability-6-health-system-leaders-on-autonomous-ais-biggest-question/>
- C15** **VERIFIED** JAMA study, April 1, 2026 (1,800 clinicians, five academic centers): ambient AI scribes saved 16 minutes of documentation per eight hours of care. Coverage: STAT. <https://jamanetwork.com/journals/jama/fullarticle/2847319> <https://www.statnews.com/2026/04/01/ai-ambient-scribes-modest-time-savings-clinical-documentation/>
- C16** **VERIFIED** FDA, discussion paper "Considerations for the Regulation of Generative AI-Enabled Medical Devices," issued August 18, 2026; docket FDA-2026-N-7874; comments close October 19, 2026. Independent: Applied Policy. <https://www.fda.gov/news-events/press-announcements/fda-seeks-public-feedback-inform-regulatory-approach-generative-ai-enabled-medical-devices> <https://www.appliedpolicy.com/the-fda-considers-options-for-regulating-generative-ai/>
- C17** **VERIFIED** FDA draft guidance, "Robotically-Assisted Surgical Devices: Premarket Submissions," Federal Register September 25, 2026; docket FDA-2026-N-9505; comments due November 24, 2026. <https://www.fda.gov/regulatory-information/search-fda-guidance-documents/robotically-assisted-surgical->

devices-premarket-submissions <https://www.federalregister.gov/documents/2026/09/25/2026-19704/robotically-assisted-surgical-devices-premarket-submissions-draft-guidance-for-industry-and-food-and>

C18 **VERIFIED** EU AI Act Digital Omnibus: stand-alone high-risk (Annex III) from December 2, 2027; device-embedded (Annex I, MDR and IVDR) from August 2, 2028. European Parliament study; Sidley. [https://www.europarl.europa.eu/RegData/etudes/STUD/2026/786423/ECTI_STU\(2026\)786423_EN.pdf](https://www.europarl.europa.eu/RegData/etudes/STUD/2026/786423/ECTI_STU(2026)786423_EN.pdf) <https://datamatters.sidley.com/2026/06/22/eu-lawmakers-reach-provisional-agreement-to-delay-key-eu-ai-act-obligations/>

C19 **VERIFIED** Insilico Medicine, September 2026: first patient dosed in GENESIS-IPF-3 Phase III trial of rentosertib (not approved). Independent: Rare Disease Advisor. <https://www.prnewswire.com/news-releases/insilico-medicine-doses-first-patient-in-genesis-ipf-3-the-worlds-first-phase-iii-trial-of-a-generative-ai-driven-innovative-drug-302873749.html> <https://www.rarediseaseadvisor.com/news/first-ai-discovered-drug-advances-phase-3-testing-ipf/>

C20 **VERIFIED** IFR, World Robotics 2026, September 24, 2026: 600,000-plus installs in 2025 (+11%), stock about 5.08 million, +9% forecast for 2026. Country splits (China 354,000, 59%; US about 38,500, +12%; Germany -8%) via Notebookcheck, CITED. <https://ifr.org/ifr-press-releases/five-million-robots-now-operate-in-factories-globally> <https://www.notebookcheck.net/World-Robotics-2026-Report-U-S-market-trails-China-by-a-wide-margin.1408420.0.html>

C21 **CITED** IROS 2026 coverage (Pittsburgh, September 27 to October 1, 2026): 4,348 submissions; 24-hour humanoid operation "not yet achieved"; autonomous operation ratio. <https://ai.42how.com/en/article/cd052ab8-8d00-4c51-b346-797e78fb7948>

C22 **VERIFIED** AgiBot and Yicai Global, June 29, 2026: Genie G2 at Longcheer final inspection, 99.99% across 17,000-plus tablets (company-reported); per-task engineering; fault recovery. <https://agibot.com/article/231/detail/79.html> <https://www.yicaiglobal.com/news/chinas-agibot-ships-15000th-humanoid-robot-completes-live-tablet-quality-inspection-test>

C23 **VERIFIED** Humanoid and Schaeffler, May 13, 2026: "four-digit" wheeled humanoids by 2032; first phase December 2026 to June 2027 (target). Independent: Robotics 24/7. <https://thehumanoid.ai/humanoid-secures-landmark-deal-with-schaeffler-to-deploy-thousands-of-humanoid-robots/> <https://www.robotics247.com/article/humanoid-to-deploy-thousands-of-its-humanoid-robots-on-schaeffler-factory-floors>

C24 **CITED** Figure, Helix 2.5, September 17, 2026: 56% full-task success in 30 unseen homes, up from 9% (company-reported). <https://www.figure.ai/news/helix-2-5-zero-shot-30-home-generalization>

C25 **CITED** Machinery and robotics tariffs: Proclamation 11032 metals-derivative duties effective June 8, 2026; Section 232 robotics probe opened September 2, 2025. Manufacturing Magazine; White & Case. <https://www.manufacturingmag.com/article/section-232-june-2026-machinery-tariffs-imported-automation-reshoring-paradox> <https://www.whitecase.com/insight-alert/trump-administration-initiates-section-232-investigation-robotics-and-industrial>

C26 **CITED** ISO 25785-1 humanoid and legged mobile robot safety: working draft; publication expected late 2026 or 2027 (forecast). i-SCOOP; A3. <https://www.i-scoop.eu/iso-25785-1-explained-and-what-it-means-for-humanoid-robot-safety/> <https://www.automate.org/robotics/blogs/safety-by-design-how-humanoid-robots-must-evolve-to-depart-the-walled-garden>

C27 **CITED** EU Machinery Regulation 2023/1230 applies January 20, 2027; industry request to delay cybersecurity requirements. IBF Solutions; BAuA. <https://www.ibf-solutions.com/en/news-and->

knowledge/technical-papers-and-news-on-ce-marking/postponement-of-mr-requirements-for-cybersecurity-and-ai <https://www.baua.de/EN/Topics/Work-design/Machine-and-operational-safety/Machinery/Machinery-Directive-Revision>

C28 **VERIFIED** Google Cloud and Constellation, October 6, 2026: 20-year PPA for 890 MW of nuclear updates into PJM; separate 15-year deal for about 2,700 MW; Gemini Enterprise contract. Independent: Reuters, SiliconANGLE. <https://www.googlecloudpresscorner.com/2026-10-06-Google-and-Constellation-Announce-Landmark-Agreement-to-Bring-890-MW-of-New-Nuclear-Capacity-to-PJM-Grid-as-Part-of-Long-Term-Power-Deal> <https://www.reuters.com/business/energy/google-enters-massive-36-gw-power-deal-with-constellation-energy-2026-10-06/> <https://siliconangle.com/2026/10/06/google-goes-nuclear-to-power-its-ai-data-centers-committing-to-purchase-890-megawatts-of-energy-from-constellation/>

C29 **VERIFIED** FERC order, September 29, 2026: PJM 6.8 GW backstop procurement accepted in part and suspended to February 28, 2027. Energy Connects; Daily Caller (Maryland cost estimate). <https://www.energyconnects.com/news/utilities/2026/september/biggest-us-grid-s-data-center-plan-accepted-with-5-month-pause/> <https://dailycaller.com/2026/10/05/ferc-pjm-backstop-procurement-data-centers-cost-allocation-maryland-electric-bills/>

C30 **VERIFIED** Utility Dive trendline and PJM: about 3,800 MW data-center load trip, July 22, 2026; NERC Level 3 alert, May 4, 2026; ERCOT queue about 474 GW, about 90% data centers (CITED). <https://www.utilitydive.com/trendline/data-centers-and-us-power-grid/607/> <https://insidelines.pjm.com/pjm-dominion-review-large-load-transfer-event/>

C31 **CITED** OATI, AI for Energy, Genie multi-agent system at CAISO RC West (vendor-documented, summer 2026); pilot origin July 2025 via American Public Power Association. <https://www.oati.com/ai-for-energy/> <https://www.publicpower.org/periodical/article/oati-launches-generative-ai-platform-pilot-power-grid-operations-with-caiso>

C32 **CITED** Envirotec, September 23, 2026: SP Electricity North West Project VOLT drone-in-a-box trial, Ofgem Network Innovation Allowance. <https://envirotecmagazine.com/2026/09/23/substation-based-drones-to-trial-automated-power-line-inspections/>

C33 **CITED** WFAE and WFDD, October 7, 2026: Duke Energy North Carolina large-load tariff settlement, pending NC Utilities Commission approval. <https://wfae.org/energy-environment/2026-10-07/duke-energy-reaches-agreement-on-new-special-rates-for-large-users-like-data-centers>

C34 **CITED** Foley & Lardner, September 2026: seven California data-center bills signed September 21, effective January 1, 2027. <https://www.foley.com/insights/publications/2026/09/california-enacts-seven-data-center-bills-effective-january-1-2027-new-tariff-entitlement-and-disclosure-rules-for-hyperscalers-developers-and-power-producers/>

C35 **CITED** FERC large-load show-cause orders (June 18, 2026), responses extended to mid-November 2026. <https://www.ferc.gov/news-events/news/ferc-launches-aggressive-targeted-action-speed-large-load-integration>

C36 **CITED** Reuters wire (republished), October 4, 2026: Musk says he will rename SpaceXAI to SpaceXSI (intention). <https://740thefan.com/2026/10/04/musk-says-he-will-rename-spacexai-to-spacexsi/>

C37 **FLAG** Gizmodo, October 7, 2026: Grok Bot to become a model router, per Musk post. <https://gizmodo.com/grok-bot-is-now-a-model-router-as-spacex-continues-to-pivot-further-toward-ai-infrastructure-2000823057>

- C38** **CITED** Cursor changelog, October 6, 2026: remote control for local agents from iOS; Enterprise admins opt in (primary only). <https://cursor.com/changelog/remote-control-local-agents>
- C39** **VERIFIED** Anthropic, Claude Haiku 5.5, October 7, 2026: \$0.10/\$0.50 per million tokens up to 100,000-token prompts; about 75% lower average run cost than Haiku 4.5; OSWorld 2.1 offline subset 72.4% (company-reported). Independent: CNBC. <https://www.anthropic.com/claude-haiku-5-5>
<https://www.cnbc.com/video/2026/10/07/anthropic-unveils-a-new-cheaper-haiku-model.html>
- C40** **CITED** Anthropic, October 1, 2026: Barclays scales Claude; Claude Code target for 50% of developers by end-2026 (target). Trade coverage: Channel Insider. <https://www.anthropic.com/news/barclays-scales-claude>
<https://www.channelinsider.com/channel-business/news-barclays-anthropic-claude-banking-emea-uk/>
- C41** **CITED** Reuters, October 1, 2026: Broadcom to lend Anthropic up to \$42 billion, per filing; about \$518 billion compute obligations (company-disclosed); IPO not completed.
<https://www.reuters.com/business/broadcom-lend-anthropic-up-42-billion-lease-its-chips-filing-says-2026-10-01/>
- C42** **FLAG** BBC, October 5 to 6, 2026: Defense Department official says the Pentagon has ceased using Anthropic products; conflicting accounts. <https://bbc.com/news/articles/c5j9x9pr0240o>
- C43** **CITED** OpenAI, "GPT-6 for everyone," October 7, 2026: Sol for paid tiers, Luna for Free and Go from October 8; Intelligent UI; 1.2 billion-plus weekly users (company-reported). Independent coverage second-tier. <https://openai.com/index/gpt-6-for-everyone/>
- C44** **CITED** OpenAI, October 5, 2026: EU text provenance (textGrain) default in the EU over coming weeks; about 80% detection at 200 tokens, 1% false positives (company-reported). <https://openai.com/index/eu-text-provenance/>
- C45** **CITED** OpenAI, October 6, 2026: expanded Atlassian partnership; GPT-6 models in Rovo. <https://openai.com/index/atlassian-partnership/>
- C46** **CITED** Google AI for Developers, Nano Banana 2.1 model page (October 6 to 7, 2026). <https://ai.google.dev/gemini-api/docs/models/gemini-nano-banana-2.1>
- C47** **CITED** Bloomberg, October 4, 2026: Bloomberg Intelligence says US lead over China on LiveBench narrowed to about 3%. <https://www.bloomberg.com/news/articles/2026-10-04/us-lead-in-ai-over-china-narrows-after-deepseek-gains-bi-says>
- C48** **FLAG** Reuters and Bloomberg, October 6, 2026: DeepSeek set to raise more than 80 billion yuan (about \$11.9 billion); anonymous sources; not closed. <https://www.investing.com/news/economy-news/deepseek-set-to-net-over-12-billion-in-new-fundraising-source-says-4933887>
<https://www.bloomberg.com/news/articles/2026-10-06/deepseek-to-raise-at-least-12-billion-in-tencent-backed-funding>
- C49** **VERIFIED** Mistral AI, Mistral Large 4 preview, October 6, 2026: 52 billion active parameters; \$1.36/\$4.18 per million tokens; weights scheduled for month-end. Independent: CNBC. <https://mistral.ai/news/mistral-large-4/> <https://www.cnbc.com/2026/10/06/mistral-ai-model-le-chonk.html>
- C50** **CITED** EU-Startups, October 2026: Aleph Alpha releases Kolibri (October 3) with EU AI Act compliance documentation. <https://www.eu-startups.com/2026/10/germanys-aleph-alpha-releases-kolibri-a-sovereign-ai-model-for-mission-critical-government-and-industry-applications/>

- C51** **VERIFIED** Fortune and Reuters, October 7, 2026: Microsoft Windows hybrid intelligence, Copilot Autopilot; Surface Laptop Ultra ships October 16 (scheduled). <https://fortune.com/2026/10/07/microsoft-unveils-windows-hybrid-intelligence-satya-nadella-surface-ultra-laptop/> <https://www.investing.com/news/stock-market-news/microsoft-nvidia-ceos-to-unveil-new-ai-laptop-at-san-francisco-event-4936051>
- C52** **CITED** CNBC, October 6, 2026: Meta and Sierra propose Personal Agent Protocol; Walmart, Shopify, Stripe founding partners; v0.1 due later in October (proposal). <https://www.cnbc.com/2026/10/06/meta-joins-companies-to-tame-chaos-of-doing-business-with-ai-bots.html>
- C53** **CITED** InfoQ, October 1, 2026: TypeSafe AI releases Jev decision-only model; disputed speedup claims. <https://www.infoq.com/news/2026/10/typesafe-ai-jev-released/>
- C54** **VERIFIED** BLS Employment Situation, September 2026, released October 2, 2026: +29,000 payrolls, 4.2% unemployment; revisions; financial activities and health care. Independent: CNBC. <https://www.bls.gov/news.release/empst.nr0.htm> <https://www.cnbc.com/2026/10/02/jobs-report-september-2026.html>
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- C56** **FLAG** Financial Times, October 6, 2026, as summarized by an aggregator: insurers brace for "rogue AI" claims including D&O. Original not opened. <https://aiweekly.co/>
- C57** **CITED** Cloud Security Alliance research note on NIST IR 8587 final (NIST and CISA), September 15, 2026; NIST AI Agent Standards Initiative. <https://labs.cloudsecurityalliance.org/research/csa-research-note-nist-ir8587-token-security-20260919-csa-st/> <https://www.ansi.org/standards-news/all-news/2-18-26-nist-launches-ai-agent-standards-initiative>
- C58** **CITED** McDermott Will & Schulte: Colorado SB 26-189 signed May 14, 2026, effective January 1, 2027. <https://www.mcdermottlaw.com/insights/colorado-ai-law-in-flux-comprehensive-replacement-bill-signed-after-federal-court-blocks-predecessors-enforcement/>
- C59** **CITED** Gartner prediction (2025) that more than 40% of agentic AI projects will be canceled by end-2027, as cited by IIoT World, August 21, 2026. <https://www.iiot-world.com/artificial-intelligence-ml/agentic-ai-manufacturing-2026/>

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