AI Strategy

[Pulsar in Practice: What a Cross-Harness Agent Message Bus Does, and What It Does Not]

November 24, 2026



Pulsar is an MCP server and per-machine daemon linking seven coding harnesses over six tools, now at version 2.0.1 just...

[AI This Week: Sovereignty Got a Price Tag, From Apertus at CHF 0.70/M to Anthropic's $1.5T Listing]

November 22, 2026



CHF 0.70 per million tokens. That is what a Swiss sovereign NLP stack on Apertus costs hosted, in...

[AI This Week: The Numbers Got Audited, From garak's EU AI Act Mapping to 71% Agents in Production]

November 15, 2026



Agent adoption jumped from 40% to 71% in production. The same body of data says 76% of those...

[garak 0.17.1 in Practice: What NVIDIA's EU AI Act Mapping Buys You, and What It Does Not]

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A scanner finishes, prints its summary, and some of those findings now carry EU AI Act risk-category tags....

The 6 Military AI Moves That Actually Shifted Power in Late 2026, Ranked

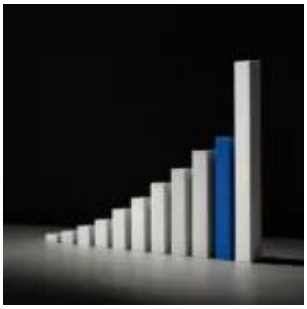
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What moved power in late 2026 was not a model release. It was deployment topology: who physically holds…

Agent Adoption by the Numbers: 71% in Production, Up From 40%, and the 76% That Still Breaks

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Seventy-one percent of large US enterprises now run AI agents in production, up from 40% a year earlier….

How to Roll Out Microsoft 365 Copilot Without Restricted SharePoint Search: A CTO's Guide for Swiss SMEs

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What do you do when the containment feature your Copilot pilot was built on stops accepting new tenants?…

The 580x Gap: What the State of AI Report 2026 Actually Says About Enterprise AI Spend

November 3, 2026



In August 2026 the median company spent $12.50 per employee per month on AI. The top 1% spent…

WMT26 by the Numbers: 46 Systems, 23 Directions, and the 29.30 BLEU Ceiling on Low-Resource Translation

October 31, 2026



What does machine translation actually deliver for a language your vendor does not care about? WMT26 put 46…

AI Model Comparisons: 5 Myths, From the Benchmark OpenAI Retired to the $0.08 Model That Scores 21

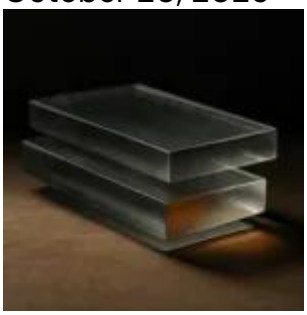
October 28, 2026



On 23 February 2026, OpenAI explained why it had stopped reporting scores on the coding benchmark everyone quoted….

Setting up a self-hosted ComfyUI image pipeline: a CTO's guide to licences, GPU costs and node risk

October 20, 2026



What exactly do you own when you self-host ComfyUI? The core is GPL-3.0, and that licence covers the…

Nobody Taught Models to Absorb Criticism Because Nobody Measures It: SycEval Says 58%, Defensiveness Says Nothing

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We can score a model's over-agreement to three decimal places and have no public number for a model…

How to Wire Strix and Autonomous Remediation Into CI/CD Without Letting an AI Push Its Own Patch

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What share of last year's CVEs actually got exploited? Two percent. Edgescan counted 40,009 CVEs published in 2024…

Microsoft Agent Framework in Practice: What the Docs Promise and What –prerelease Tells You

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Two .NET packages, both still documented with --prerelease on Microsoft Learn pages updated October 4 and October 7,…

Enterprise AI ROI: 5 Numbers Everyone Quotes Wrong, From "95% Fail" to McKinsey's 37%

October 1, 2026



Six percent of McKinsey's 1,719 respondents qualified as AI high performers. That single figure is the entire source…

5 AI Video Models, Ranked by What an EU Studio Can Legally Ship in 2026

September 16, 2026



For an EU studio, ranking 2026's audio-native video models has almost nothing to do with clip length or…

5 Things Everyone Gets Wrong About the EU AI Act Omnibus: Watermarking Is Due December 2, 2026

September 15, 2026



The Digital Omnibus moved two high-risk deadlines to 2027 and 2028. It left the 2 December 2026 watermarking...

OpenAI vs Anthropic vs Gemini Prompt Caching: The Honest Cost Comparison for CTOs

September 14, 2026



Caching is a billing model choice now. The same prompt, the same tokens and the same traffic pattern...

The METR 19% Slowdown Was Never About AI Being Slow: It Was About the 39-Point Gap Between Feeling and Stopwatch

September 11, 2026



The most-cited study in AI coding just reversed its own sign, and the number that mattered was never...

MCP, Explained: How the Model Context Protocol Actually Works — and Why 91.8% of Servers Ship Without Auth

August 31, 2026



Every major AI vendor adopted MCP within five months of its release. Then researchers scanned 21,000 public MCP...

StackOne Defender 0.8.2 in Practice: An Apache-2.0 Prompt-Injection Filter for Tool Calls — What Works, What Does Not

August 30, 2026



A bundled ONNX classifier now sits between your agent and its tools, catching a vendor-reported 88.7% of prompt…

NVIDIA Nemotron 3.5 Lightning Launches at 1,200 Tokens/Second—30B MoE Outpaces Gemma 4 by 29× and Qwen 3.6 by 35% on Agent Tasks

August 12, 2026



NVIDIA just shipped a 30B parameter model that outputs 1,200 tokens per second—29 times faster than Gemma 4…

Gmail Makes "Help Me Write" AI Feature Free for All Users—Google Shifts Productivity AI Strategy from Premium to Mass Market in January 2026

May 15, 2026



Google just handed 1.8 billion Gmail users a free AI writing assistant. Microsoft charges $30/month for the same…

Anduril Announces $1 Billion Ohio Factory to Produce Tens of Thousands of Autonomous Weapons Annually—Pentagon Tests Battlefield AI with Palantir in INDOPACOM 90-Day Trial

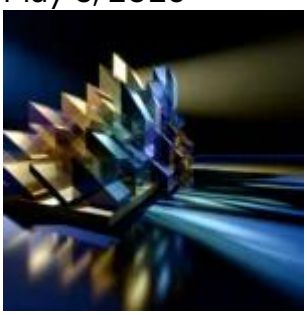
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The largest private investment in AI military hardware just landed in Ohio, not in a press release about…

Microsoft Creates CoreAI Platform and Tools Division on January 13—Jay Parikh Named EVP Reporting Directly to Nadella in Major AI Reorganization

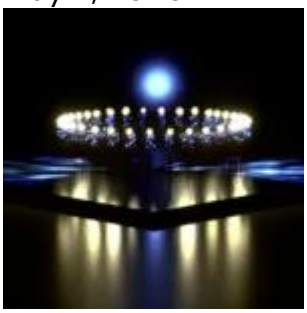
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Microsoft just handed the keys to its entire AI development stack to an executive who joined the company...

Meta Processes 10 Million Business AI Conversations Per Week—Enterprise Messaging Platform Hits Production Scale Across Customer Service Applications

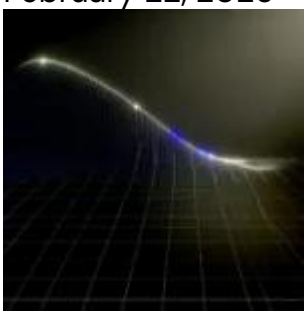
May 2, 2026



The pilot phase is over. Meta just disclosed the first hard production number in enterprise AI: 10 million...

Google Gemini 3.1 Pro Scores 77.1% on ARC-AGI-2—2.5x Jump Over Predecessor in Single Generation

February 22, 2026



Google just doubled AI reasoning capability in 90 days while keeping the price identical. The assumption that frontier...

Ilya Sutskever's SSI Raises $1B+ at $30B Valuation With Zero Revenue—6x Jump in 5 Months Redefines AI Investment Logic

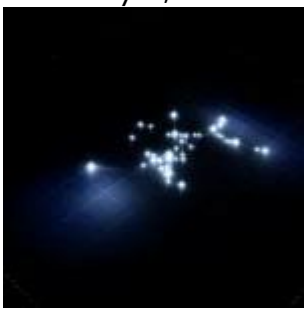
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A company with no product, no customers, and no revenue just received a $30 billion valuation. Safe Superintelligence...

Pentagon's GenAI.mil Platform Hits 1.1 Million Military Users as 5 of 6 Branches Make It Primary AI Tool

February 9, 2026



The U.S. military just completed the largest enterprise AI deployment in history, and almost nobody in tech noticed....

Cisco 2026 Study: 38% of Organizations Now Spend $5M+ on Privacy—Up from 14% in 2024 as AI Drives 90% to Expand Programs

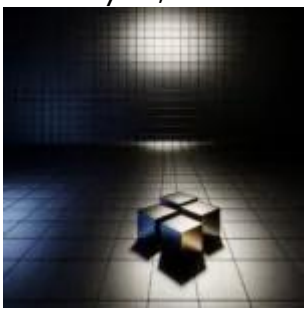
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Privacy budgets just tripled. Not because of new regulations—because companies finally realized what AI does with their data.

Sequoia Backs Anthropic's $25B Round at $350B Valuation—While Still Funding OpenAI and xAI

January 19, 2026



Sequoia just broke Silicon Valley's oldest rule: never fund your portfolio's competitors. Their bet on Anthropic—while backing OpenAI...

The 8-Second War Plan: Why Air Force DASH-2's AI-Generated Courses of Action Just Made Human Military Oversight Mathematically Impossible

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The Pentagon just proved that human commanders can't keep up with AI warfare—and they're deploying it anyway.

Inverse Scaling in Test-Time Compute: When More ML Reasoning Tokens Systematically Destroy Performance

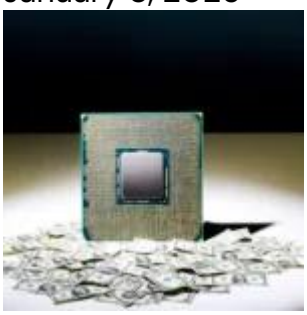
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The industry just spent billions convincing you that longer AI thinking equals better results. New research proves that's...

The Compute-Optimal Blind Spot: Why Most ML Teams Are Still Wasting 40% of Training Budget on the Wrong Scaling Trade-Off

January 8, 2026



Your ML team probably burned through 40% of its training budget last quarter—and nobody noticed because the waste...

Calibrated Confidence Prompting: The Silent Shift from Asking Better to Trusting Smarter

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Everyone's arguing prompt engineering is dead. Meanwhile, engineers who actually ship LLMs to production discovered something more valuable:...

The Agent Skills Standard: Why Anthropic's December 2025 Open Format Is Creating the First True Portability Crisis for Workflow Automation—And Exposing Every Vendor's Integration Trap

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Anthropic just handed every workflow automation vendor an existential crisis wrapped in an open-source gift, and most enterprises...

The Inference Cost Paradox: Why Generative AI Spending Surged 320% in 2025 Despite Per-Token Costs Dropping 1,000x—And What It Means for Your AI Budget in 2026

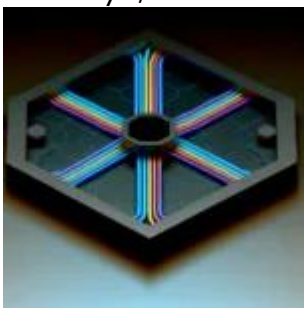
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The most expensive thing in enterprise AI isn't what you think—and the CFOs who figured this out too...

The AI Model Aggregator War: Why OpenRouter's 136 Trillion Token Routing Empire Just Made Your Single-Provider API Strategy Obsolete

January 1, 2026



The numbers don't lie: while you debated OpenAI vs Anthropic, one platform quietly routed more tokens than both...

The Military AI Vendor Paradox: Why the Pentagon's January 2025 DeepSeek Ban Exposes the Real Threat Isn't Chinese Surveillance—It's American Lock-In

December 29, 2025



The Pentagon's DeepSeek panic revealed something far more dangerous than Chinese spyware—and nobody's talking about it.

The Critical Batch Size Paradox: Why Your GPU Cluster Is Wasting 40% of Its Compute on Inefficient Training Steps

December 27, 2025



Your infrastructure team just maxed out batch size on that H100 cluster. The GPU utilization graphs look beautiful....

The GenAI.mil Deployment Paradox: Why the Pentagon's $100M 'AI at Scale' Platform Is Stuck in Prototype Purgatory—And What the Google Gemini Vendor Lock-In Reveals About Military AI's Real Bottleneck

December 26, 2025



The Pentagon just gave 3 million troops access to Google's most powerful AI—and they're already saying it's worse...

The DeepSeek Database Exposure: Why Enterprise AI Vendor Security Is Still Stuck in 2015—And How Europe's Regulatory Response Just Reset the Third-Party AI Integration Playbook

December 25, 2025



A frontier AI company left its production database wide open on the internet. No password. No firewall. Your...

The $32 Billion Signal: Why Alphabet's Wiz Acquisition Just Ended the 'Build Your Own AI Security' Era—And What It Means for Every Enterprise Betting on Cloud AI

December 22, 2025



Google just admitted something that should terrify every CTO who thinks their in-house team can secure AI workloads—and...

The AI Liability Insurance Paradox: Why Insurers Are Writing Exclusions Faster Than Companies Can Write AI Governance Policies—And What It Means for Corporate Accountability

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Your company just became uninsurable for the very technology your board approved last quarter. The insurance industry knows...

The $450 Reasoning Model: Why DeepSeek's Distillation Breakthrough Just Made Every AI Investment Thesis Obsolete

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What if everything VCs told you about AI moats was wrong? A university lab just built GPT-4-level reasoning...

The Military AI Trust Paradox: Why the Pentagon's 'Distrust and Verify' Doctrine Is Killing the Speed Advantage It's Supposed to Create

December 19, 2025



The Pentagon wants AI to win the next war at machine speed. But it just issued a policy...

The AI Productivity Measurement Crisis: Why Every Company Is Tracking the Wrong Metrics—And Building on Quicksand

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Your team shipped 40% more features last quarter using AI. Your technical debt also grew 300%. These numbers...

The Cost-Performance Blind Spot: Why DeepSeek's 95% Price Cut Proves Every AI Model Comparison Framework Is Measuring the Wrong Thing

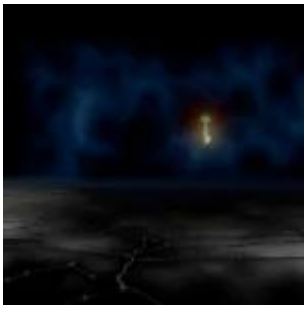
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The entire AI industry just got caught measuring the wrong thing, and almost nobody's talking about it.

The OAuth Token Heist: How AI Chat Integrations Just Became Enterprise Security's Biggest Blind Spot

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Your AI chatbot just handed attackers a skeleton key to 700+ enterprise SaaS stacks—and nobody's MFA even flinched....

The Test-Time Compute Paradox: Why Reasoning Models Like o1 and DeepSeek R1 Are Proving That More Inference Compute Can Destroy Accuracy

December 6, 2025



The entire AI industry just pivoted to "thinking longer" as the path to superintelligence—but January 2025 research reveals...

The AI Coding Velocity Trap: Why Teams Shipping 2× Faster Are Accumulating Technical Debt 5× Faster

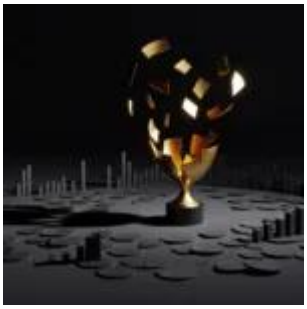
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The fastest engineering teams in your industry are quietly building their own coffins—and they're doing it at twice...

Why Traditional AI Model Comparisons Are Now Statistically Meaningless—And What the FrontierMath Controversy Reveals About Benchmark Integrity

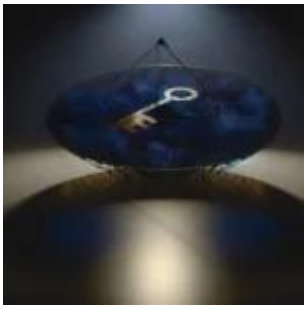
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The entire AI benchmark system just collapsed, and the industry is pretending everything's fine. Here's what nobody wants...

The NSA's January 2025 Durable Content Credentials Push: Why Watermarking Is Now a National Security Imperative—Not Just an Ethics Exercise

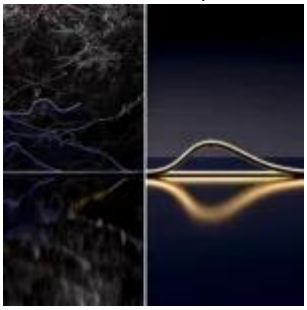
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The NSA just told every enterprise working with government contracts that voluntary AI ethics are over. If you're...

Why Direct Preference Optimization (DPO) Is Quietly Killing RLHF—And What DeepSeek R1 Just Proved

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The alignment technique behind ChatGPT is being replaced, and most ML teams haven't noticed. DeepSeek R1 just dropped...

The Federal Preemption War: Why Trump's Attack on State AI Laws Is Creating a Constitutional Crisis for Enterprise Compliance

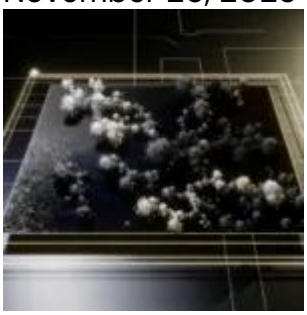
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The compliance framework you spent millions building might be worthless by Q2 2026—and the constitutional battle brewing between...

Why Agentic AI Integration Is the Next Frontier in AI Tools & Platforms in 2025

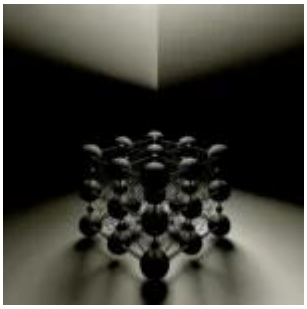
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Is your AI system truly evolving, or is it just camouflaging old-school automation in glossy wrappers? 2025 will...

Why the Shift from Benchmark Scores to Real-World Usability is Redefining AI Model Comparisons in 2025

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Think the highest benchmark score means you've found the best AI model? 2025's AI landscape will prove you...

Bridging the AI Ethics Governance Gap: Implementing Enforceable Accountability in High-Risk AI Systems

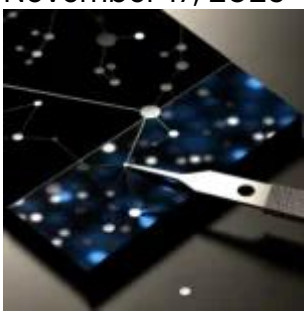
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Do you trust AI with your most sensitive data, or do you just hope someone is keeping it...

The Rise of Machine Unlearning: Balancing Data Privacy and Model Performance in 2025

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Imagine if your AI could unlearn secrets as easily as it learned them—what would change? The industry's been...

The Silent AI-Driven Cybersecurity Crisis: How Malicious AI Exploitation is Elevating Enterprise Security Risks in 2025

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What if the same AI powering your business could betray you, orchestrating cyber attacks invisible to conventional defenses?...

Why Agentic AI Integration is the Critical Next Frontier in Machine Learning Infrastructure for 2025

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Are you prepared for the moment when AI starts making business decisions without waiting for human approval? Agentic...

Why Agentic AI Integration Is the Next Frontier in AI Infrastructure and Workflow Complexity in 2025

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Your AI infrastructure isn't just under pressure—it's on the verge of a complex transformation that most tech leaders...

The AI M&A Consolidation Wave: Why Scale and Integration Trump Innovation in Enterprise AI Startups

November 14, 2025



Forget everything you think you know about AI disruption—the true power play in 2025 is happening behind closed...

The Rise of Collaborative AI Systems in Military Command: Achieving Tactical Superiority through Interoperability and Real-Time Decision Compression

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What if your adversary's next move was predicted, countered, and neutralized before you even sensed it was coming?...

The Emerging Privacy Frontier: How Revised EU Generative AI Guidance and AI Act Overlap Create New Compliance Complexities

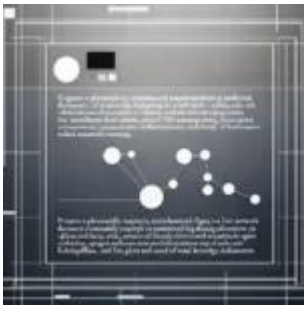
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Is your business truly prepared, or are you scrambling in the dark? Europe's latest AI privacy crackdown holds...

Why Retrieval-Augmented Generation (RAG) is the Critical Next Leap for AI Tools & Platforms in 2026

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Will your AI platform become irrelevant by 2026? Discover the hidden flaw in today's AI models that RAG-powered...

The Strategic Shift to AI-Piloted Autonomous Combat Platforms: Beyond Automation to Tactical Dominance

November 8, 2025



Are we witnessing the last generation of human combat pilots? The arrival of AI-piloted war machines signals a...

Why the Shift from Benchmark Scores to Real-World Usability is Reshaping AI Model Comparisons in 2025

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Are the stats that rule AI really showing us progress—or hiding what truly matters? The way we measure...

Why the Convergence of Multimodal AI Systems and Geopolitical AI Containment Strategies Will Define the Future of AI Infrastructure in 2025

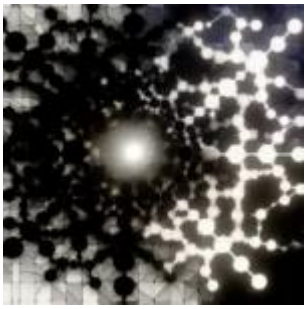
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AI's next leap isn't just about intelligence—it's about who controls it, and how the world responds as technology...

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Think AI is simplifying your stack? Think again—autonomous agents might be quietly spawning a hidden chaos spiral in...

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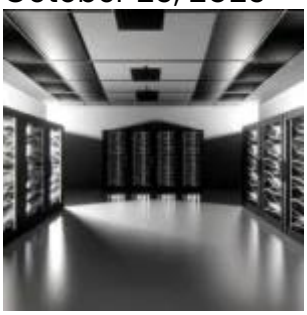
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Are you still comparing AI models by leaderboard bragging rights? What if I told you that's almost irrelevant...

Why Agentic AI Frameworks Are Creating a Silent Infrastructure Crisis in Enterprise AI Workflows in 2025

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Is your AI agent quietly sabotaging your workflows while you celebrate automation? Enterprises embracing agentic AI are facing...

The Practical Governance Gap: Why Translating AI Ethics Principles into Enforceable Accountability is the Next Frontier

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What if all the AI ethics principles in the world can't actually prevent the next catastrophic failure? The...

Bridging the Practical Governance Gap: Implementing Enforceable Accountability in AI Ethics for Enterprise Infrastructure

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Is your organization's AI ready for a reality where ethical accountability isn't an aspiration but an expectation? The...

The Strategic AI Sovereignty Challenge: How Military AI Dependencies on Foreign Ecosystems Shape Global Defense Postures

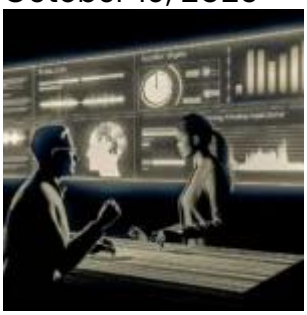
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Your military AI procurement may look state-of-the-art—but is a hidden foreign dependency already threatening your national security? The...

Why the Shift from Benchmark Scores to Real-World Usability is Redefining Generative AI Models in 2025

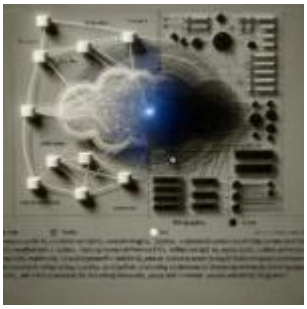
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Your AI model's high benchmark numbers mean nothing if it crashes in the wild. If you're not tracking...

Why Distributed AI Inference Platforms like Red Hat AI 3 Are the Crucial Next Step Beyond Just Model Development

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AI isn't about building fancy models anymore—so why is every strategy still obsessed with them? The real future…

The Rise of Edge AI for Real-Time Enterprise Decision-Making: Beyond Cloud Dependence

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Your cloud AI could be holding your business back—discover how tomorrow's leaders are seizing the edge, and what…

Mastering Autonomous and Multimodal Prompt Engineering: The New Frontier for Precision AI Workflows in 2025

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Stop using yesterday's prompt tactics—2025's AI teams are outpacing you with adaptive, autonomous, and multimodal engineering, redefining what's…

California's New AI Safety Law: The First Real Whistleblower Protection for AI Incident Reporting and Its Impact on Enterprise AI Risk

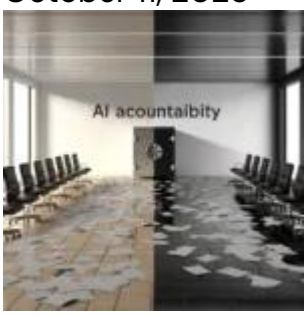
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Would you risk $18.5 million on a single AI incident that your team decided not to report? Most…

The AI Ethics Implementation Crisis: Bridging the Gap Between Principles and Enforceable Accountability

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AI leaders boast about ethics, but where are the real-world protections? The next AI disaster could happen right...

The Rising Enterprise Risks and Opportunities of Shadow AI Usage in Advanced AI Startups

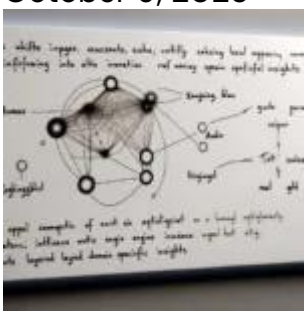
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How many secret AI tools are your teams using right now—and how close is your startup to a...

Harnessing Automated Multimodal Prompt Engineering for Reliable, Domain-Specific AI Workflows in 2025

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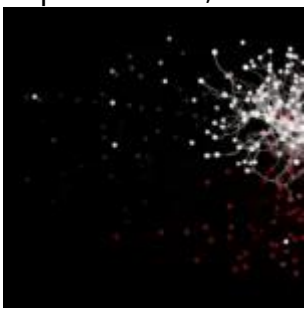
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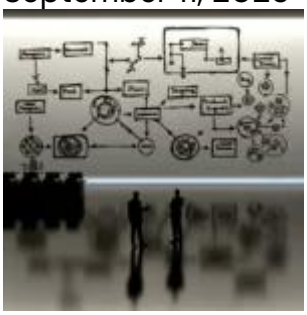
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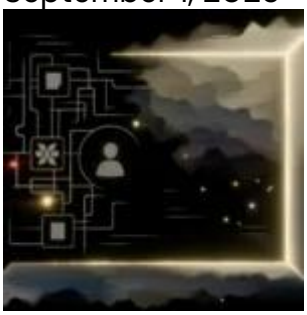
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