



CHRONICLE OF DIGITAL TRANSFORMATION, THE BROAD CONTEXT OF INTERNET OF THINGS TECHNOLOGIES

Perspectives from around the globe gathered by CDAIT

Update as of mid-December 2025 [*]

For Information Only (no endorsement from CDAIT)

1. Josh Luckenbaugh, “**Contractors Offered Method to Solve Digital Transformation Puzzle,**” National Defense, November 28, 2025
<https://www.nationaldefensemagazine.org/articles/2025/11/28/contractors-offered-method-to-solve-digital-transformation-puzzle>
2. Meticulous Research Pvt Ltd. press release, “**Shaping the Future: Europe's Digital Transformation Market 2024-2030,**” November 28, 2025
<https://www.openpr.com/news/4292355/shaping-the-future-europe-s-digital-transformation-market>
3. Africa Telecom Review posting, “**Namibia Embraces e-SIM Technology to Advance Digital Transformation,**” Africa Telecom Review, November 28, 2025
<https://www.telecomreviewafrica.com/articles/general-news/13431-namibia-embraces-e-sim-technology-to-advance-digital-transformation/>

[*] Disclaimer: This document is for information purposes only. While extreme care was exercised in compiling data from various sources, which, at the time, were readily available on the Internet, a given article/report/study may be listed more than once (possibly with a different perspective or highlight) or may no longer be accessible. CDAIT and the author make no claims, promises, or guarantees about the completeness, accuracy, correctness, currency, relevance, reliability, or quality of information contained in the links. Please note that some research articles may still be in peer review stage. In addition, please be aware that some content may have been generated by an Artificial Intelligence (AI) system and may contain errors, inconsistencies, outdated information, and misleading outputs known as “hallucinations”. Document is compiled by Alain Louchez, CDAIT Co-founder & Director Emeritus

4. Gulf News Focus Report, “**UAE’s E-Invoicing Revolution: Driving digital transformation and compliance excellence**,” Gulf News, November 28, 2025 <https://gulfnews.com/gn-focus/uaes-e-invoicing-revolution-driving-digital-transformation-and-compliance-excellence-1.500362531>
5. Israel Quiroz, “**Mexico 2026: Cybersecurity Key to Digital Transformation**,” Mexico Business News, November 28, 2025 <https://mexicobusiness.news/cybersecurity/news/mexico-2026-cybersecurity-key-digital-transformation>
6. Innovation News Network posting, “**SUN-DT [Smart Use of Novel Digital Tools] project targets digital transformation of CSP[Concentrated Solar Power] plants**,” Innovation News Network, November 28, 2025 <https://www.innovationnewsnetwork.com/sun-dt-project-targets-digital-transformation-of-csp-plants/64244/>
7. Akim Benamara, “**Port of Douala [Cameroon] Accelerates Digital Transformation with 5G and Smart Port Solutions**,” TechAfrica News, November 28, 2025 <https://techafricanews.com/2025/11/28/port-of-douala-accelerates-digital-transformation-with-5g-and-smart-port-solutions/>
8. Steve Shih, “**Outlook 2026: A digital transformation**,” New Electronics, November 28, 2025 <https://www.newelectronics.co.uk/content/outlook/outlook-2026-a-digital-transformation>
9. Maritime Fairtrade Associate Editor, “**Digital Transformation in Shipping**,” Maritime Fairtrade, November 29, 2025 <https://maritimefairtrade.org/digital-transformation-in-shipping/>
10. Jhoanbaron, “**Forbes Colombia CIOs 2025: Four Uniandes [Universidad de los Andes] Engineers Lead Digital Transformation**,” Colombia One, November 29, 2025 <https://colombiaone.com/2025/11/29/forbes-colombia-cios-2025-four-uniandes-engineers-leading-digital-transformation/>
11. Tuoitre News posting, “**Digital transformation begins with people as Vietnam steps up transition**,” Tuoitre News, November 30, 2025 <https://news.tuoitre.vn/digital-transformation-begins-with-people-as-vietnam-steps-up-transition-103251130124204283.htm>
12. Emmanuel Douglas, “**Coding the Future of Governance: Inside NIPSS [Nigeria’s National Institute for Policy and Strategic Studies]’s Bold Digital Transformation**,” The News Pointer,

November 30, 2025 <https://thenewspointer.com.ng/2025/11/30/coding-the-future-of-governance-inside-nipsss-bold-digital-transformation/>

13. People's Daily Online posting, "**China's museums embrace digital transformation, offering immersive experiences to audiences,**" People's Daily Online, December 1, 2025
<https://en.people.cn/n3/2025/1201/c90000-20396963.html>
14. Persistence Market Research press release, "**Auto Repair Software Market Grows as Digital Transformation Hits Auto Service Industry,**" openPR, December 1, 2025
<https://www.openpr.com/news/4294314/auto-repair-software-market-grows-as-digital-transformation>
15. Anup Gupta, "**From compliance to confidence: Redefining digital transformation in regulated enterprises,**" CIO, December 1, 2025
<https://www.cio.com/article/4096131/from-compliance-to-confidence-redefining-digital-transformation-in-regulated-enterprises.html>
16. Akim Benamara, "**Gabon Launches KIMBA Platform to Boost Digital Transformation and Innovation,**" [*The name KIMBA means "move, go, move... innovate" in the Nzebi language, which is a Bantu language spoken in Gabon and the Republic of Congo by the Nzebi people,*] TechAfrica News, December 1, 2025 <https://techafricanews.com/2025/12/01/gabon-launches-kimba-platform-to-boost-digital-transformation-and-innovation/>
17. Iain Hoey, "**The Role of AI and Digital Transformation in Advanced Fire and Safety Management,**" International Fire & Safety Journal, December 1, 2025
<https://internationalfireandsafetyjournal.com/role-of-ai-fir/>
18. Dong, J., Xu, J. "**Driving agricultural strength through digital transformation,**" Scientific Reports (published December 1, 2025). <https://doi.org/10.1038/s41598-025-29878-3>
19. Imperium Comms, "**Digital Transformation Reshaping Germany's Sports Betting Landscape,**" EZ Newswire, December 1, 2025
<https://www.eznewswire.com/newsroom/digital-transformation-reshaping-germanys-sports-betting-landscape>
20. Jaiklin Fanandish, "**Thailand Digital Transformation Market Size and Forecast 2025–2033,**" Swamp, December 2, 2025 <https://vocal.media/theSwamp/thailand-digital-transformation-market-size-and-forecast-2025-2033>

21. Maritime Fairtrade Associate Editor, **“Digital Transformation: A Powerful Tool Against Maritime Corruption,”** Maritime Fairtrade, December 2, 2025
<https://maritimefairtrade.org/digital-transformation-a-powerful-tool-against-maritime-corruption/>
22. Supriya Goswami, **“Why Workforce Preparedness Determines Digital Transformation Success,”** RT Insights, December 2, 2025 <https://www.rtinsights.com/why-workforce-preparedness-determines-digital-transformation-success/>
23. Ayang Madonald, **“Ethiopia approves five-year strategy to expedite digital transformation,”** BiometricsUpdate.com, December 2, 2025
<https://www.biometricupdate.com/202512/ethiopia-approves-five-year-strategy-to-expedite-digital-transformation>
24. Mia Hunt, **“Advancing digital transformation is a team sport’: AccelerateGOV** [December 9, 2025 conference in Ottawa, Canada] **Bitesize Insights on interoperability, shared services, and digital sovereignty,”** Global Government Forum, December 2, 2025
<https://www.globalgovernmentforum.com/advancing-digital-transformation-is-a-team-sport-accelerategov-bitesize-insights-on-interoperability-shared-services-and-digital-sovereignty/>
25. Maurice Adam Weber, **“Stop Operating Like It's 1999: Why Digital Transformation Demands A Whole New Mindset,”** Forbes, December 3, 2025
<https://www.forbes.com/councils/forbesbusinesscouncil/2025/12/03/stop-operating-like-its-1999-why-digital-transformation-demands-a-whole-new-mindset/>
26. Melissa Mooney, **“How digital transformation is redefining patient engagement,”** Pharmiweb.com, December 3, 2025 <https://www.pharmiweb.com/article/how-digital-transformation-is-redefining-patient-engagement>
27. Enrique Alvarez, **“Digital transformation needed in UK’s housing market,”** FT Adviser, December 3, 2025 <https://www.ftadviser.com/housing-market/2025/12/3/digital-transformation-needed-in-uks-housing-market/>
28. Toni Kan, **“African banks embrace AI as digital transformation accelerates,”** African Business, December 3, 2025 <https://african.business/2025/12/african-banker/african-banks-embrace-ai-as-digital-transformation-accelerates>

29. TV Brics posting, “**Brazil empowers citizens through digital transformation,**” TV Brics, December 3, 2025 <https://tvbrics.com/en/news/brazil-empowers-citizens-through-digital-transformation/>
30. Liu Wenxin, “**China advances from digitalization to intelligent digital transformation,**” People’s Daily, December 4, 2025 <https://en.people.cn/n3/2025/1204/c90000-20398510.html>
31. Ayodegi Adegboyega, “**Afreximbank [African Export Import Bank headquartered in Cairo, Egypt] calls for urgent digital transformation in intra-African trade,**” Premium Times [Abuja, Nigeria], December 4, 2025 <https://www.premiumtimesng.com/business/business-news/840631-afreximbank-calls-for-urgent-digital-transformation-in-intra-african-trade.html>
32. Matteo Giada, “**Gulf States’ Digital Transformation: A New Era of Innovation and Security,**” Red Hot Cyber, December 5, 2025 <https://www.redhotcyber.com/en/post/gulf-states-digital-transformation-a-new-era-of-innovation-and-security/>
33. The Business Research Company press release, “**Accelerated Digital Transformation Fuels Expansion in the Passive Ambient Monitoring Sensors Market: Key Insights,**” openPR, December 5, 2025 <https://www.openpr.com/news/4301914/accelerated-digital-transformation-fuels-expansion-in>
34. Kimberly Underwood, “**NATO Official Calls for 'Strategic' Digital Transformation,**” Signal, December 5, 2025 <https://www.afcea.org/signal-media/international/nato-official-calls-strategic-digital-transformation>
35. Khmer Times posting, “**Cambodia Stresses Digital Transformation to Drive Innovation, Growth and Regional Cooperation,**” Khmer Times, December 5, 2025 <https://www.khmertimeskh.com/501802106/cambodia-stresses-digital-transformation-to-drive-innovation-growth-and-regional-cooperation/>
36. Dr. J.A. Halick, “**Digital Transformation with AI: The Problematic Realities of Agentic AI in Enterprise Environments,**” The AI Journal, December 5, 2025 <https://aijourn.com/digital-transformation-with-ai-the-problematic-realities-of-agentic-ai-in-enterprise-environments/>
37. The Nation Newspaper [Nigeria] posting [about Senior Product Manager at FINCRA Technologies, Oladipupo Bolaji], “**Digital transformation needs product manager, not technology,**” The Nation Newspaper, December 7, 2025

<https://thenationonlineng.net/digital-transformation-needs-product-manager-not-technology/>

38. Todd Riggs, “**Digital Transformation Could Save Oil and Gas Industry Over \$320 Billion, Says Rystad Energy,**” Oil & Gas, December 8, 2025
<https://www.oilandgasmiddleeast.com/news/digital-transformation-rystad>
39. Australian Government, Department of Health, Disability and Ageing posting, “**Digital Transformation Sector Partners slide presentation – 27 November 2025,**” Australian Government, Department of Health, Disability and Ageing, publication date December 8, 2025 <https://www.health.gov.au/resources/publications/digital-transformation-sector-partners-slide-presentation-27-november-2025?language=en>
40. Mettis Link News posting, “**Pakistan, U.S. move to deepen cooperation in digital transformation,**” Mettis Link News, December 9, 2025 https://mettisglobal.news/Pakistan-US-move-to-deepen-cooperation-in-digital-transformation-57163#google_vignette
41. Arailym Temirgaliyeva, “**Kazakhstan approves Digital Transformation Map for Transport Sector,**” Kasinform International News Agency, December 9, 2025
<https://qazinform.com/news/kazakhstan-approves-digital-transformation-map-for-transport-sector-fdfc06>
42. Kevin Cooper, “**Australia Cloud Storage Market: Data Security, Digital Transformation & the Rise of Scalable Storage Solutions,**” Vocal.media, December 10, 2025
<https://vocal.media/futurism/australia-cloud-storage-market-data-security-digital-transformation-and-the-rise-of-scalable-storage-solutions>
43. Giovanni Forero, “**Why Digital Transformation Is Essential For Information Management In The Ai Era,**” SMBtech, December 10, 2025 <https://smbtech.au/thought-leadership/why-digital-transformation-is-essential-for-information-management-in-the-ai-era/>
44. Alex Zank, “**What does 2026 have in store for digital transformation?**” CFO Brew, December 10, 2025 <https://www.cfobrew.com/stories/2025/12/10/what-does-2026-have-in-store-for-digital-transformation>
45. Global Finance Magazine (GFMag.com) posting, “**Leading Innovation and Digital Transformation in Serbia,**” GFMag.com, December 11, 2025
<https://gfmag.com/technology/leading-innovation-and-digital-transformation-in-serbia/>

46. Sage Lazzaro, **“How classic digital transformation lessons apply to AI—and what’s different this time around,”** Fortune, December 12, 2025
<https://fortune.com/2025/12/12/digital-transformation-artificial-intelligence-mit-sloan-aiq/>
47. ResearchAndMarkets press release, **“Building Information Market to Soar from \$9.03B in 2025 to \$15.42B by 2030, Driven by Digital Transformation,”** Globe Newswire, December 12, 2025 <https://www.globenewswire.com/news-release/2025/12/12/3204481/0/en/Building-Information-Market-to-Soar-from-9-03B-in-2025-to-15-42B-by-2030-Driven-by-Digital-Transformation.html>
48. David Rath, **“Innovating in Community Hospitals: AI Adoption and Digital Transformation with Sam Ash, M.D.,”** Healthcare Innovation, December 12, 2025
<https://www.hcinnovationgroup.com/policy-value-based-care/health-it-leadership/article/55338104/innovating-in-community-hospitals-ai-adoption-and-digital-transformation-with-sam-ash-md>
49. Abhishek Sarmah, **“Powering India’s digital transformation: The backbone technologies you don’t see,”** ET Edge Insights, December 13, 2025 <https://etedge-insights.com/technology/powering-indias-digital-transformation-the-backbone-technologies-you-dont-see/>
50. Enginerds Technology News posting, **“Enterprise Cloud, AI Agents, and Edge: How Digital Transformation Evolved This Week [December 7 - December 13, 2025],”** Enginerds Technology News, December 13, 2025
<https://enginerds.com/insights/Enterprise%20Technology%20%26%20Cloud%20Services/Digital%20transformation/2025/12/13>