



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

*Perspectives from around the globe gathered by CDAIT*

**Update as of End of December 2025 [\*]**

*For Information Only (no endorsement from CDAIT)*

1. Bich Thuy, “**Legal framework completed for national digital transformation,**” Vietnam Investment Review, December 13, 2025 <https://vir.com.vn/legal-framework-completed-for-national-digital-transformation-142708.html>
2. Sahar, R., Jahid, M.A., Fauzi, H. et al. “**Organizational sustainability in the face of digital transformation with a bibliometric and content analysis for future research agenda,**” Discover Sustainability (published December 13, 2025). <https://doi.org/10.1007/s43621-025-02188-4>
3. The Asuncion Post posting, “**Digital Transformation: Paraguay's Leap Towards a Tech-Driven Economy,**” The Asuncion Post, December 14, 2025 <https://www.asuncion.ai/article/digital-transformation-paraguay-s-leap-towards-a-tech-driven-economy-89>
4. ONA, “**Oman’s telecommunications sector achieves record figures that accelerate digital transformation,**” Times of Oman, December 14, 2025 <https://timesofoman.com/article/166173-omans-telecommunications-sector-achieves-record-figures-that-accelerate-digital-transformation>

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5. Qaiser Nawab, **“China charts course for demand, digital transformation in open economy,”** China Daily, December 15, 2025  
<https://www.chinadaily.com.cn/a/202512/15/WS693f8abca310d6866eb2ea89.html>
6. Gilly Wright, **“Pioneering Digital Transformation And Human-Centric Finance,”** Global Finance Magazine, December 15, 2025 <https://gfmag.com/award/winner-insights/pioneering-digital-transformation-and-human-centric-finance/>
7. Sponsored content by Procore, **“How digital transformation is reshaping construction: from data to delivery,”** Building, December 15, 2025  
<https://www.building.co.uk/sponsored-content/how-digital-transformation-is-reshaping-construction-from-data-to-delivery/5139805.article>
8. Ousman Bah, **“Why digital transformation matters for Gambia!”** The Point, December 15, 2025 <https://thepoint.gm/africa/gambia/feature/why-digital-transformation-matters-for-gambia>
9. Media release from Judith Collins, minister for digitizing [New Zealand] Government and minister for public service, **“Public service digital transformation accelerates,”** New Zealand Doctor, December 16, 2025  
<https://www.nzdoctor.co.nz/article/undoctored/public-service-digital-transformation-accelerates>
10. The Citizen Reporter, **“[Tanzania’s] Govt pledges conducive environment to fuel digital transformation,”** The Citizen, December 16, 2025  
<https://www.thecitizen.co.tz/tanzania/business/govt-pledges-conducive-environment-to-fuel-digital-transformation-5298870>
11. Adam Dennett, **“Op-Ed: The key objective in advancing shipping’s digital transformation,”** MarineLog, December 16, 2025 <https://www.marinelog.com/news/op-ed-the-key-objective-in-advancing-shippings-digital-transformation/>
12. Croatia Week posting, **“Croatia set for major digital transformation next year,”** Croatia Week, December 16, 2025 [https://www.croatiaweek.com/croatia-set-for-major-digital-transformation-next-year/#goog\\_rewarded](https://www.croatiaweek.com/croatia-set-for-major-digital-transformation-next-year/#goog_rewarded)
13. PwC, **“Cameroon, Ethiopia join hands for digital transformation,”** Coingeek, December 17, 2025 <https://coingeek.com/cameroon-ethiopia-join-hands-for-digital-transformation/>

14. Jennifer Smith, **"The Relationship Between Digital Transformation & Employee Empowerment,"** ITWire, December 17, 2025 <https://itwire.com/business-it-news/enterprise-solutions/the-relationship-between-digital-transformation-employee-empowerment.html>
15. Vusale Abbasova, **"Azerbaijan's permanent rep to UN: Digital transformation declared as national priority,"** Independent News Agency "Report", December 17, 2025 <https://report.az/en/foreign-politics/azerbaijan-s-permanent-rep-to-un-digital-transformation-declared-as-national-priority>
16. SumCircle, **"How Digital Transformation Revamps the Entire Customer Experience ( CX),"** Nasscom, December 17, 2025 <https://community.nasscom.in/communities/digital-transformation/how-digital-transformation-revamps-entire-customer-experience-cx>
17. Joseph Osapah Mankoe Jnr, **"Why digital transformation still feels superficial: Digital talk vs. digital reality,"** Business and Financial Limited Online, December 17, 2025 <https://thebftonline.com/2025/12/17/why-digital-transformation-still-feels-superficial-digital-talk-vs-digital-reality/>
18. Lu-Hai Liane, **"Laos launches national digital ID as digital transformation picks up pace,"** Biometric Update.com, December 18, 2025 <https://www.biometricupdate.com/202512/laos-launches-national-digital-id-as-digital-transformation-picks-up-pace>
19. Shrikanth G, **"From cloud-first to cloud-smart: The new rules of digital transformation,"** Dataquest India, December 19, 2025 <https://www.dqindia.com/interview/from-cloud-first-to-cloud-smart-the-new-rules-of-digital-transformation-10915280>
20. Matt Arthur, **"Opinion: Digital transformation reshaping Australian fuel retailers,"** Convenience & Impulse Retailing, December 19, 2025 <https://www.c-store.com.au/opinion-digital-transformation-reshaping-australian-fuel-retailers/>
21. Kamol Ismailov, **"Uzbekistan and Kyrgyzstan join forces to advance digital transformation,"** Trend News Agency (Azerbaijan), December 19, 2025 <https://www.trend.az/business/4131966.html>
22. Bjørnar Jensen, Martin Hartenstein, and Sébastien Lacroix, with Alexis Manca and Sophie Roturier, **"The athlete's mindset for digital and AI transformation,"** McKinsey & Company, December 19, 2025 <https://www.mckinsey.com/capabilities/implementation/our-insights/the-athletes-mindset-for-digital-and-ai-transformation#>

23. Ken Fischer, **"In 2026 AI-Based ERP Augmentation Will be the Smarter Digital Transformation Strategy,"** The AI Journal, December 19, 2025 <https://aijourn.com/in-2026-ai-based-erp-augmentation-will-be-the-smarter-digital-transformation-strategy/>
24. TechAfrica News Editorial Team, **"Zambia Launches Five-Pillar Digital Transformation Agenda to Boost Connectivity and Inclusion,"** TechAfrica News, December 19, 2025 <https://techafricanews.com/2025/12/19/zambia-launches-five-pillar-digital-transformation-agenda-to-boost-connectivity-and-inclusion/>
25. Market Research Future (part of Wantstats Research and Media Private Limited) press release, **"MENA [Middle East and North Africa] Retail Market on a Growth Trajectory: Digital Transformation and Urban Expansion Driving 4.71% CAGR Through 2035,"** openPR, December 20, 2025 <https://www.openpr.com/news/4323551/mena-retail-market-on-a-growth-trajectory-digital>
26. Clavicillas, Q. Q., & Aclao, J. T. (published December 21, 2025), **"Leadership for Equity in Digital Transformation: Exploring how Leaders Ensure Inclusive Access to Educational Technologies in Underserved Communities,"** Ennoia Advances in Social Science, Technology and Education, 01(03), 1-10. <https://doi.org/10.5281/zenodo.17958384>
27. Lee Byung-Jong, **"World Bank and South Korea: From postwar development to digital transformation,"** The Peninsula [Qatar], December 22, 2025 <https://thepeninsulaqatar.com/opinion/22/12/2025/world-bank-and-south-korea-from-postwar-development-to-digital-transformation>
28. Duruthu Edirimuni Chandrasekera, **"World Bank invests \$50M in Sri Lanka's digital transformation,"** Biometric Update.com, December 22, 2025 <https://www.biometricupdate.com/202512/world-bank-invests-50m-in-sri-lankas-digital-transformation>
29. Miles Hadfield, **"Canadian credit unions sign up for digital transformation platform,"** Co-op News, December 22, 2025 <https://www.thenews.coop/canadian-credit-unions-sign-up-for-digital-transformation-platform/>
30. Abdulkader Assad, **"Libya, Japan discuss prospects for cooperation in medical technologies, digital transformation,"** The Libya Observer, December 22, 2025 <https://libyaobserver.ly/health/libya-japan-discuss-prospects-cooperation-medical-technologies-digital-transformation>

31. Akim Benamara, **“Reflecting on 2025: A Year of Foregrounding Africa’s Digital Transformation,”** TechAfrica News, December 23, 2025  
<https://techafricanews.com/2025/12/23/reflecting-on-2025-a-year-of-foregrounding-africas-digital-transformation/>
32. Tamilla Mammadova, **“Expert: Azerbaijan has all prerequisites for an ethical and human-centered digital transformation,”** Azertac, December 23, 2025  
[https://azertag.az/en/xeber/expert\\_azerbaijan\\_has\\_all\\_prerequisites\\_for\\_an\\_ethical\\_and\\_human\\_centered\\_digital\\_transformation-3932151](https://azertag.az/en/xeber/expert_azerbaijan_has_all_prerequisites_for_an_ethical_and_human_centered_digital_transformation-3932151)
33. Ammon News posting, **“Government discusses digital transformation indicators in Jordan,”** Ammon News, December 23, 2025 <https://en.ammonnews.net/article/87647>
34. Quixy Editorial Team, **“Digital Transformation Vs Digital Modernization: Which is Better for you?”** Quixy, December 23, 2025 <https://quixy.com/blog/digital-transformation-vs-digital-modernization/>
35. Cflow posting, **“Mastering Digital Transformation: Best Practices for Business Success in 2025,”** Cflow, December 23, 2025 <https://www.cflowapps.co.uk/digital-transformation-best-practices/>
36. Nitin Shah and Shikha Kamboj, **“DPDPA [India’s Digital Personal Data Protection Act]: A catalyst for trust, innovation, and digital transformation,”** KPMG, December 23, 2025  
<https://kpmg.com/in/en/blogs/2025/12/dpdpa-a-catalyst-for-trust-innovation-and-digital-transformation.html>
37. Telecom Review Asia posting, **“Indosat and Partners Advance Indonesia’s Fiber-Driven Digital Transformation,”** Telecom Review Asia, December 24, 2025  
<https://www.telecomreviewasia.com/news/industry-news/27922-indosat-and-partners-advance-indonesias-fiber-driven-digital-transformation/>
38. DataM Intelligence press release, **“Japan Digital Transformation and Regulatory Compliance Drive Growth in the Data-centric Security Market | Top Companies - IBM Corporation, AvePoint, Bluetalon,”** openPR, December 24, 2025  
<https://www.openpr.com/news/4328882/japan-digital-transformation-and-regulatory-compliance-drive>
39. Amatus Fomjegeba, **“Strengthening Ghana’s Digital Transformation Through Foundational Automation,”** Modern Ghana, December 25, 2025

<https://www.modernghana.com/news/1459222/strengthening-ghanas-digital-transformation-throu.html>

40. George V. Hulme, “**Best of 2025: The State of Digital Transformation 2025: What CxOs Need to Know,**” CxO, December 25, 2025 <https://digitalcxo.com/article/the-state-of-digital-transformation-2025-what-cxos-need-to-know-2/>
41. Ganiyeva Eleonora Rinatovna Yumagulova Liliya Ferdausovna. (version v1 published December 25, 2025), “**Digital transformation of the theatre sector in Uzbekistan: challenges and prospects [Data set],**” American Journal of Social Science, SSN: 2996-5306 (online) | ResearchBib (IF) = 10.67 IMPACT FACTOR, Volume-3 | Issue-11 | 2025 Published: | 30-12-2025 | and Zenodo <https://doi.org/10.5281/zenodo.18051183>
42. Somshankar Bandyopadhyay, “**UAE’s digital transformation in 2026: The performance year,**” Khaleej Times, December 25, 2025 <https://www.khaleejtimes.com/business/tech/uaes-digital-transformation-in-2026-the-performance-year>
43. Shrikanth G, “**Orchestrating value: The new discipline of continuous digital transformation,**” Dataquest India, December 26, 2025 <https://www.dqindia.com/interview/orchestrating-value-the-new-discipline-of-continuous-digital-transformation-10915292>
44. Olufemi Adedamola Oyedele, “**Digital transformation and the future of business in Africa,**” Business a.m., December 26, 2025 <https://businessamlive.com/digital-transformation-and-the-future-of-business-in-africa/>
45. Twelverays Agency, “**What Is a Digital Transformation Strategy: A Complete Guide,**” Twelverays, December 26, 2025 <https://twelverays.agency/blog/what-is-a-digital-transformation-strategy>
46. Mariusz Soltysik, Magdalena Wojnarowska, Maria Urbaniec, Vesna Zabkar, Marek Ćwiklicki, and Erica Varese, “**Sustainable Business in the Era of Digital Transformation - Strategic and Entrepreneurial Perspectives,**” 1<sup>st</sup> edition, ISBN 9781032697871, 102 Pages 1 B/W Illustrations, Published December 26, 2025 by Routledge <https://www.routledge.com/Sustainable-Business-in-the-Era-of-Digital-Transformation-Strategic-and-Entrepreneurial-Perspectives/Soltysik-Wojnarowska-Urbaniec-Zabkar-Cwiklicki-Varese/p/book/9781032697871>

47. Protothema posting, **“The digital transformation of 2025 in Greece: From Kids Wallet to Artificial Intelligence and microsatellites,”** Protothema, December 27, 2025 <https://en.protothema.gr/2025/12/27/the-digital-transformation-of-2025-in-greece-from-kids-wallet-to-artificial-intelligence-and-microsatellites/>
48. Angeline Marokoane, **“How digital transformation is reshaping higher education in South Africa,”** Inside Education, December 27, 2025 <https://insideeducation.co.za/how-digital-transformation-is-reshaping-higher-education-in-south-africa/>
49. IMARC press release, **“Saudi Arabia Internet of Things (IoT) Market Trends: Key Drivers Accelerating Digital Transformation,”** December 29, 2025 <https://www.imarcgroup.com/insight/saudi-arabia-internet-of-things-market-trends>
50. Damián Morais, **“AI in dairy manufacturing | Dairy Processors Embrace Data to Drive Digital Transformation,”** edairynews, December 30, 2025 <https://en.edairynews.com/dairy-processors-embrace-data-to-drive-digital-transformation/>