



Information Technology & Telecommunications

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Sustainable Development Policy Institute (SDPI)

About SDPI

SDPI was founded in August 1992 on the recommendation of the Pakistan National Conservation Strategy (NCS), also called Pakistan's Agenda 21. The NCS placed Pakistan's socio-economic development within the context of a national environmental plan. This highly acclaimed document, approved by the Federal Cabinet in March 1992, outlined the need for an independent non-profit organization to serve as a source of expertise for policy analysis and development, policy intervention, policy and programme advisory services and training. SDPI is registered under the Societies Registration Act, XXI of 1860.

Mission

To catalyze the transition towards sustainable development, defined as the enhancement of peace, social justice and well-being, within and across generations.

Vision

To be a center of excellence on sustainable development policy research, capacity development and advocacy in Pakistan.

About Newsletter

SDPI publishes this **Monthly E-newsletter** to keep researchers, practitioners, and policymakers informed about emerging issues, trends, and developments in the field of Information Technology and Telecommunications at the national, regional, and international levels.

This e-newsletter is an outcome of the public and private policy dialogues organised by SDPI's Study Group on emerging issues in the ITT field. It presents analysis, planning perspectives, and policy recommendations developed by SDPI's IT and Telecom team. The newsletter also consists of relevant references from news reports, commentaries, and Op-Eds published in leading national and international media outlets.

About Study Group on Information Technology and Telecommunications

SDPI's Study Group on Information Technology and Telecommunications brings together a multidisciplinary network of consultants, scientists, academics, economists, and policy practitioners who periodically convene to deliberate on emerging developments in the rapidly evolving domains of telecommunications, digital technologies, data processing, networking, mass media, and information systems. The Group serves as a platform for informed policy dialogue and evidence-based analysis on issues related to the generation, management, governance, and utilisation of information and communication technologies (ICTs).

The Study Group aims to strengthen awareness and informed decision-making among stakeholders from the public and private sectors by identifying opportunities for harnessing digital and information resources, addressing institutional and regulatory challenges, and anticipating technological transformations that may shape Pakistan's economy, governance systems, and society. Through its deliberations, the Group contributes to policy discourse on digital inclusion, innovation, connectivity, knowledge economies, and technology-driven development.

A key outcome of the Study Group's work is the development of policy and planning recommendations grounded in research, stakeholder consultations, and sectoral analysis. Over the past three decades, the Group has consistently contributed to national policy discussions on ICTs and telecommunications, with many of its recommendations informing government strategies, regulatory frameworks, and sectoral reforms. Its long-standing engagement has positioned the Study Group as an important knowledge and policy resource for advancing Pakistan's digital transformation agenda.

Media Sources

The e-newsletter draws upon reporting, analysis, and commentary published in leading national media outlets, including:

- Dawn
- The News
- The Express Tribune
- The Nation
- Business Recorder
- Daily Times
- Pakistan Observer
- Pakistan Today
- Urdu Point

Thematic Focus Areas

Core Theme: Information Technology & Telecommunications

Key Sub-Themes

- Information Technology and Digital Innovation
- Telecommunications and Connectivity
- Cybersecurity and Information Security
- Telecommunication Infrastructure and Networks
- Mobile and Wireless Communications
- Emerging Technologies, including 5G and 6G
- Broadband Expansion and Fiber Optics
- Educational Technology and Digital Learning
- IT and Telecom Policy, Governance, and Regulation

Information Technology & Telecommunications Technology

5G / 6G Technologies

01. Five G to multiply streaming speeds

Source: [Fatima S Attarwala, Dawn, Islamabad](#), 2026-04-01

KARACHI: Streaming speeds could increase by three to five times with 5G, said Umar Siddique Raja, director marketing segments at Zong, at a media briefing. However, actual performance will depend on how much bandwidth each telecom operator allocates. Out of roughly 200 million mobile connections in Pakistan, only about 5m are on 5G-enabled handsets. Yet the impact of 5G may not be confine..... [more >>](#)

02. Islamabad airport becomes Pakistan's first to launch 5G services

Source: [Talib Fareedi, The Express Tribune, Islamabad](#), 2026-04-02

LAHORE: The Pakistan Airports Authority (PAA) announced on Thursday that 5G services had been launched at Islamabad International Airport, making it the first airport in Pakistan to offer such services. In a statement issued by the PAA, the launch of 5G connectivity at the airport was facilitated in collaboration with a private telecom company, providing passengers with ultra-fast internet a..... [more >>](#)

03. Zong launches Pakistan's first dedicated 5G Customer Facilitation & Sales Kiosk at Islamabad Airport

Source: [Press Release, The Nation, Islamabad](#), 2026-04-23

ISLAMABAD - Zong, Pakistan's leading technology service enterprise, has set a new industry benchmark by launching the country's first dedicated 5G Customer Facilitation & Sales Kiosk at Islamabad International Airport. This milestone has been achieved through the collaborative efforts of Zong and the Pakistan Airports Authority (PAA) and forms part of a key initiative to modernize [more >>](#)

04. GB set for 5G trials

Source: [Kalbe Ali, Dawn, Islamabad](#), 2026-04-27

ISLAMABAD: The path to the launch of 5G technology in Gilgit-Baltistan (GB) has been cleared, as policy directives for 5G trials have been approved and the four telcos are expected to begin trials soon. The GB Council has approved the summary to launch 5G trials. Speaking on the details of the development, GB's caretaker IT Minister Ghulam Abbas said that the council secretariat had prepar..... [more >>](#)

05. Let's think of preparing for 6G adoption?

Source: [Brig \(Retd\) Mohammad Yasin, The Destination](#), 2026-04-20

An interesting debate is going on in the media about the adoption of 6G. Though Pakistan has positioned itself as an early adopter by opening the 6 GHz spectrum band for unlicensed use, its focus is 5G rollout in 2025-26. 6G, which is the 6th generation cellular technology, is scheduled to be adopted by 2030 by the advanced countries who are investing heavily in this technology. It is meant to pro..... [more >>](#)

06 آنے G6 کو اپنانے کی تیاری کریں

Source: [Brig \(Retd\) Mohammad Yasin, The Destination](#), 2026-04-20

کو اپنانے کے حوالے سے ایک دلچسپ بحث جاری ہے۔ اگرچہ پاکستان نے 6 گیگا ہرٹز اسپیکٹرم بینڈ کو بغیر لائسنس استعمال G میڈیا میں ان دنوں 6 کے لئے کھول کر خود کو ابتدائی اپنانے والے ممالک میں شامل کرنے کی کوشش کی ہے تاہم اس وقت اس کی [more >>](#)

Artificial Intelligence

07. GenAI to change global labour markets: study

Source: [Amin Ahmed](#), [Dawn, Islamabad](#), 2026-04-05

ISLAMABAD: Generative artificial intelligence (GenAI) is poised to transform labour markets worldwide, but with varying impacts across countries, according to a joint ILO and World Bank study. The background study for the forthcoming World Development Report 2026 states that in developing economies, disruption may occur more quickly than productivity gains due to existing digital gaps and di..... [more >>](#)

08. 'AI is accelerating online abuse in Pakistan'

Source: [Staff Reporter](#), [Dawn, Islamabad](#), 2026-04-15

LAHORE: The Digital Rights Foundation (DRF) has warned of a sharp rise in cyber harassment cases, particularly involving minors, alongside persistent barriers to justice. It released its 2025 annual report on its digital security helpline and highlighted growing online safety risks across the country. According to the report, the helpline received 3,012 complaints in 2025, besides 776 follow-ups..... [more >>](#)

09. 'AI, IT education must begin at primary level': Balochistan Board of Investment

Source: [Muhammad Akbar Notezai](#), [Dawn, Islamabad](#), 2026-04-13

QUETTA: Vice Chairman of the Balochistan Board of Investment (BBOI) Bilal Khan Kakar on Sunday urged public and private educational institutions to move beyond basic learning and embrace innovation, artificial intelligence (AI) and information technology (IT). He stressed that students in Balochistan must be nurtured with confidence during their schooling so they can engage effectively on any iss..... [more >>](#)

10. AI literacy key to economic future: JazzWorld CEO

Source: [Our Correspondent](#), [The News, International](#), 2026-04-14

KARACHI: Aamir Ibrahim, chief executive officer of Jazz World, has said digital enablement can turn Pakistan's large youth population into a strong economic dividend, stressing the urgent need for technology access and AI literacy. Speaking at the Pakistan Conference at Harvard University, Ibrahim described digital technology as a powerful equaliser that can expand opportunities for millions..... [more >>](#)

11. CM Afridi okays establishment of AI Education Authority

Source: [Bureau Report](#), [Dawn, Islamabad](#), 2026-04-15

PESHAWAR: Khyber Pakhtunkhwa Chief Minister Sohail Afridi on Tuesday reviewed progress on educational reforms, establishment of virtual schools and the introduction of artificial intelligence-based teaching systems across the province. An official handout said that he chaired a meeting of the Elementary and Secondary Education Department. The meeting was briefed on the government initiative to e..... [more >>](#)

12. Govt and Google join hands to arm youth with artificial intelligence skills

Source: [Shazia Hasan](#), [Dawn, Islamabad](#), 2026-04-14

KARACHI: The government and Google have launched a joint initiative, 'AI Seekho 2026', to equip Pakistan's youth with artificial intelligence skills through vibe coding. To accelerate the country's transition into a global digital economy, Google for Developers, in strategic collaboration with the information technology and telecommunication ministry, Telenor and Innovista..... [more >>](#)

13. MoITT, Telenor, Innovista, announce launch of 'AI Seekho 2026'

Source: [Recorder Report](#), [Business Recorder, Islamabad](#), 2026-04-14

KARACHI: To accelerate Pakistan's transition into a global digital economy, Google for Developers, in strategic collaboration with the Ministry of Information Technology & Telecom (MoITT), Telenor, and Innovista, announced the

launch of AI Seekho 2026. This nationwide initiative aims to equip developers and young professionals with cutting-edge artificial intelligence capabilities, entire..... [more >>](#)

14. Building an AI-ready workforce

Source: [Editorial, Business Recorder, Islamabad](#), 2026-04-17

The government's collaboration with Google on the AI Seekho 2026 initiative signals a rare moment of alignment between policy ambition and the accelerating AI revolution. Launched recently with support from the IT ministry and industry partners, the programme offers young people free access to advanced tools, cloud credits and structured learning pathways, lowering financial barriers that of..... [more >>](#)

15. AI filter and reset

Source: [Farrukh Khan Pitafi, The Express Tribune, Islamabad](#), 2026-04-04

Friends who know my reading habits and hyper-fixations often ask what is preoccupying my mind these days. The Iran war and its consequences are now a lived reality. But that preoccupies me no more than any ordinary citizen or journalist. What dominates my thoughts is a hard question, one I have discussed here more than once and which is only becoming more pressing: our coexistence with advanced ma..... [more >>](#)

16. FIA to use AI-powered system to track down most wanted criminals

Source: [Iftikhar A. Khan, Dawn, Islamabad](#), 2026-04-05

ISLAMABAD: The Federal Investigation Agency (FIA) has developed an artificial intelligence (AI) based system to track down criminals by visualising their appearance in real time, it emerged on Sunday. Speaking to Dawn, FIA Director General (DG) Dr Usmar Anwar said that the agency's red book, containing details of most wanted criminals, was being updated with features, employing AI-based tool..... [more >>](#)

17. The age of AI empires

Source: [Asad Baig, Dawn, Islamabad](#), 2026-04-06

"AI HAS long ceased to be just technology; it is now infrastructure," I said in a recent talk. "If it's so important, why isn't it making money?" somebody asked. Fair question. On paper, the investment in AI looks irrational. Billions are going in, with no clear profits coming out. Even Meta's Reality Labs lost nearly \$20bn last year alone. So I told th..... [more >>](#)

18. AI therapy

Source: [Jawad Khalid, The News, International](#), 2026-04-10

The premise of Spike Jonze's 2013 film 'Her' feels eerily prescient in 2026. Theodore Twombly, a lonely writer recovering from divorce, forms an intimate bond with an AI assistant, Samantha, who listens without judgment and engages him in deeply human conversations about love, loss and purpose. What begins as convenience becomes emotional dependence. Yet the relationship is fund..... [more >>](#)

19. AI on the battlefield

Source: [Usama Khilji, Dawn, Islamabad](#), 2026-04-12

THE prominent use of artificial intelligence in warfare lately will remind many of us in Pakistan that this is not new. The 'signature strikes' via drones in Pakistan by the Obama-led US administration considered any 'military age males' as legitimate combatant targets, a practice that led to a very high civilian casualty rate unaccounted for by the US and criticised by rig..... [more >>](#)

20. Lessons from America's AI policy

Source: [Faran Mahmood](#), [The Express Tribune, Islamabad](#), 2026-04-13

ISLAMABAD: In March 2026, the White House published a new policy framework for Artificial Intelligence (AI), comprising a set of legislative recommendations for the US Congress. It reflects the current administration's philosophy that AI regulation should not impede competitiveness, and aims to strike a balance between innovation, economic growth and safety. Meanwhile, in March 2026, Punjab [more >>](#)

21. Govt and Google join hands to arm youth with artificial intelligence skills

Source: [Shazia Hasan](#), [Dawn, Islamabad](#), 2026-04-13

KARACHI: The government and Google have launched a joint initiative, 'AI Seekho 2026', to equip Pakistan's youth with artificial intelligence skills through vibe coding. To accelerate the country's transition into a global digital economy, Google for Developers, in strategic collaboration with the information technology and telecommunication ministry, Telenor and Innovis..... [more >>](#)

22. China seeks to rein in risks from AI 'digital humans'

Source: [AFP](#), [The News, International](#), 2026-04-20

BEIJING: After her father died from cancer, Zhang Xinyu had an artificial intelligence avatar made that looks and sounds just like him, part of a growing "digital human" industry that China is moving to govern more tightly. Videos featuring AI digital humans are ubiquitous on Chinese social media, with their uncanny features and smooth, dexterous motions often used to tout products..... [more >>](#)

23. Hidden risks

Source: [Tariq Khalique](#), [The News, International](#), 2026-04-20

Artificial intelligence systems are now part of everyday life and their presence continues to grow across many sectors. These systems often improve speed and efficiency, but they also introduce risks that are not always easy to see. Many of these risks remain hidden in the data, in the design of the models and in how systems are used in real settings. Because of this, it becomes important to look..... [more >>](#)

24. China's DeepSeek releases long-awaited new AI model

Source: [Agencies](#), [Dawn, Islamabad](#), 2026-04-25

BEIJING: Chinese startup DeepSeek released a new artificial intelligence model with "drastically reduced" costs on Friday, more than a year after it stunned the world with a low-cost reasoning model that matched the capabilities of US rivals. The AI race has intensified the rivalry between China and the United States, and the White House on Thursday accused Chinese entities of a massi..... [more >>](#)

25. AI firms flex lobbying muscle on both side of Atlantic

Source: [Daxia Rojas](#), [Business Recorder, Islamabad](#), 2026-04-26

AI developers are ramping up efforts to win over the hearts and minds of officials in Europe and the United States, hoping to sway governments as they weigh high-stake regulatory frameworks for the ever more powerful technology. Flush with cash, the firms are also wooing the general public, insisting that artificial intelligence will be a force for good — and not a destroyer of jobs or [more >>](#)

26. US State Dept orders global warning about alleged AI thefts by DeepSeek, other Chinese firms

Source: [Raphael Satter](#), [Business Recorder, Islamabad](#), 2026-04-26

The US State Department has ordered a global push to bring attention to what it says are widespread efforts by Chinese companies, including AI startup DeepSeek, to steal intellectual property from US artificial intelligence labs, according to a diplomatic cable seen by Reuters. The cable, dated Friday and sent to diplomatic and consular posts around the world, instructs diplomatic staff to sp..... [more >>](#)

27. Careful Adoption

Source: [Editorial, The Nation, Islamabad](#), 2026-04-30

Pakistan's judiciary is right to recognise that artificial intelligence can no longer be treated as a distant experiment. Across the world, institutions are turning to AI to improve productivity, organise information and reduce delays. For a justice system burdened by enormous backlogs, Pakistan cannot afford to rely solely on older methods when responsible technology can assist in case mana..... [more >>](#)

Cybersecurity & Information Security

28. Digital Warfare

Source: [Editorial, The Nation, Islamabad](#), 2026-04-26

The recent UN panel organised by Pakistan, which highlighted the growing capability of terror groups to exploit artificial intelligence and cryptocurrency, is a timely intervention in an era of rapid technological disruption. By bringing these specific vulnerabilities to the forefront of international discourse, Pakistan has correctly identified that the tools of the Fourth Industrial Revolution a..... [more >>](#)

29. Data for sale

Source: [Muhammad Yar Lak, The News, International](#), 2026-04-07

Somewhere right now, someone may be selling your personal information. This is not a metaphor. Your CNIC, biometric data, financial records or private conversations are probably packaged, priced and listed. The person buying it does not need technical skills or criminal connections. They simply need to search online and make a small payment. And the institutions that collected your data in the fi..... [more >>](#)

30. Punjab to set up cyber crime unit to tackle online harassment

Source: [Our Staff Reporter, The Nation, Islamabad](#), 2026-04-11

LAHORE - Punjab Chief Minister Punjab Maryam Nawaz Sharif on Friday approved the establishment of a dedicated Cyber Crime Unit to address the rising incidents of online harassment and blackmail, particularly targeting women and children. The decision was taken during a high-level meeting, which also approved the drafting of the proposed Punjab Online Safety Act 2026 to ensure strict legal action [more >>](#)

31. Cyberthreats shifted toward credential theft, data reuse: Kaspersky

Source: [Recorder Report, Business Recorder, Islamabad](#), 2026-04-16

ISLAMABAD: Financial cyberthreats have been shifted toward credential theft and data reuse including stealing of account holders credentials, according to Kaspersky Digital Footprint Intelligence (DFI) report released on Wednesday. The report revealed that over one million online banking accounts served by the world's 100 largest banks fell victim to infostealers: credentials for these [more >>](#)

32. Indian media giant hacked by Afghan group, raising cybersecurity concerns

Source: [News Wire, The Nation, Islamabad](#), 2026-04-24

ISLAMABAD - In a humiliating breach that has sent shockwaves through India's digital security landscape, the prominent media network, OneIndia, was successfully compromised by a group identifying themselves as "True Muslim Afghans." The hackers successfully infiltrated the network's digital platforms, which boast a massive reach of over 30 million followers, to broadcast a..... [more >>](#)

33. Cybersecurity policy gaps expose firms to risks: survey

Source: [Ikram Junaidi, Dawn, Islamabad](#), 2026-04-26

ISLAMABAD: A recent survey titled "Cybersecurity in the Workplace: Employee Knowledge and Behaviour" shows that 39pc of professionals in Pakistan consider their company's cybersecurity rules excessive or not fully appropriate,

while 8pc say their organisations either lack such rules or they are unaware of them. The survey, conducted by cybersecurity company Kaspersky, highl..... [more >>](#)

34. 'AI is accelerating online abuse in Pakistan'

Source: [Staff Reporter](#), [Dawn, Islamabad](#), 2026-04-15

LAHORE: The Digital Rights Foundation (DRF) has warned of a sharp rise in cyber harassment cases, particularly involving minors, alongside persistent barriers to justice. It released its 2025 annual report on its digital security helpline and highlighted growing online safety risks across the country. According to the report, the helpline received 3,012 complaints in 2025, besides 776 follow-ups..... [more >>](#)

Educational Technology

35. World Backup Day

Source: [Recorder Report](#), [Business Recorder, Islamabad](#), 2026-04-01

ISLAMABAD: On the World Backup Day, an international cybersecurity company recommended most popular ways to store important data and allow users to make regular backups and restore information on Windows devices. Kaspersky revealed on Tuesday the most popular ways to store important data and gives practical advice on how to keep it safe. Research shows that zoomers and millennials keep nearly..... [more >>](#)

36. HEC chairman visits PUCIT AI Lab, lauds research initiatives

Source: [Our Staff Reporter](#), [The Nation, Islamabad](#), 2026-04-05

LAHORE - Higher Education Commission (HEC) Chairman Niaz Ahmad Akhtar on Saturday visited the Artificial Intelligence (AI) Lab at the Punjab University College of Information Technology (PUCIT) and reviewed ongoing research, innovation initiatives and development projects. During the visit, Punjab University Vice Chancellor Muhammad Ali, Dean Faculty of Computing and Information Technology Shahzad..... [more >>](#)

37. Caretaker minister for IT meets Huawei delegation to discuss digital transformation opportunities for GB

Source: [APP](#), [The Nation, Islamabad](#), 2026-04-19

ISLAMABAD - Caretaker Minister of Information Technology Gilgit Baltistan Ghulam Abbas visited the Huawei Technologies Pakistan office, where he met with a delegation from the company to discuss areas of mutual interest related to the advancement of ICT in the region of Gilgit Baltistan. During the meeting, both sides held detailed discussions on enhancing digital literacy for the youth of Gilgit [more >>](#)

38. 'AI, IT education must begin at primary level': Balochistan Board of Investment

Source: [Muhammad Akbar Notezai](#), [Dawn, Islamabad](#), 2026-04-13

QUETTA: Vice Chairman of the Balochistan Board of Investment (BBOI) Bilal Khan Kakar on Sunday urged public and private educational institutions to move beyond basic learning and embrace innovation, artificial intelligence (AI) and information technology (IT). He stressed that students in Balochistan must be nurtured with confidence during their schooling so they can engage effectively on any iss..... [more >>](#)

39. AI literacy key to economic future: JazzWorld CEO

Source: [Our Correspondent](#), [The News, International](#), 2026-04-14

KARACHI: Aamir Ibrahim, chief executive officer of JazzWorld, has said digital enablement can turn Pakistan's large youth population into a strong economic dividend, stressing the urgent need for technology access and AI literacy. Speaking at the Pakistan Conference at Harvard University, Ibrahim described digital technology as a powerful equaliser that can expand opportunities for millions..... [more >>](#)

40. CM Afridi okays establishment of AI Education Authority

Source: [Bureau Report, Dawn, Islamabad](#), 2026-04-15

PESHAWAR: Khyber Pakhtunkhwa Chief Minister Sohail Afridi on Tuesday reviewed progress on educational reforms, establishment of virtual schools and the introduction of artificial intelligence-based teaching systems across the province. An official handout said that he chaired a meeting of the Elementary and Secondary Education Department. The meeting was briefed on the government initiative to e..... [more >>](#)

41. Govt and Google join hands to arm youth with artificial intelligence skills

Source: [Shazia Hasan, Dawn, Islamabad](#), 2026-04-14

KARACHI: The government and Google have launched a joint initiative, 'AI Seekho 2026', to equip Pakistan's youth with artificial intelligence skills through vibe coding. To accelerate the country's transition into a global digital economy, Google for Developers, in strategic collaboration with the information technology and telecommunication ministry, Telenor and Innovista..... [more >>](#)

42. MoITT, Telenor, Innovista, announce launch of 'AI Seekho 2026'

Source: [Recorder Report, Business Recorder, Islamabad](#), 2026-04-14

KARACHI: To accelerate Pakistan's transition into a global digital economy, Google for Developers, in strategic collaboration with the Ministry of Information Technology & Telecom (MoITT), Telenor, and Innovista, announced the launch of AI Seekho 2026. This nationwide initiative aims to equip developers and young professionals with cutting-edge artificial intelligence capabilities, entir..... [more >>](#)

43. Building an AI-ready workforce

Source: [Editorial, Business Recorder, Islamabad](#), 2026-04-17

The government's collaboration with Google on the AI Seekho 2026 initiative signals a rare moment of alignment between policy ambition and the accelerating AI revolution. Launched recently with support from the IT ministry and industry partners, the programme offers young people free access to advanced tools, cloud credits and structured learning pathways, lowering financial barriers that of..... [more >>](#)

Information Technology

44. IT sector drives services' exports

Source: [Staff Reporter, Dawn, Islamabad](#), 2026-04-12

ISLAMABAD: Pakistan's services exports rose by 18.38 per cent in the first eight months of the current fiscal year, largely driven by higher earnings from the information technology sector, according to official data. The steady expansion of services exports contrasts with mixed trends in commodity shipments, as the sector has maintained uninterrupted growth since the start of FY26. Da..... [more >>](#)

45. Of war memes

Source: [Dr Sara Rizvi Jafree, The News, International](#), 2026-04-12

We are witnessing a subtle but profound social transformation that has not received the critical attention it deserves. The content shared across platforms such as X, Instagram, TikTok and Facebook relies heavily on humour, sarcasm and irony to shape public opinion about armed conflict, state violence and the looming threat of military escalation. Th..... [more >>](#)

46. Balochistan to begin digital monitoring for field officers

Source: [Saleem Shahid, Dawn, Islamabad](#), 2026-04-14

QUETTA: The Balochistan government will introduce a modern digital monitoring system to ensure attendance, performance and effective supervision of field officers. Under the new system, an integrated, live location-based

attendance mechanism will be implemented to verify officers' presence at their places of posting and enable real-time monitoring of development projects. The decision..... [more >>](#)

47. Data points

Source: [From the Newspaper, Dawn, Islamabad](#), 2026-04-20

War's impact on tech companies Tech companies have directly come into the crosshairs as the Iran war has spiralled into a regional conflict. Apps and digital services in the United Arab Emirates reported outages following drone strikes on Amazon Web Services' data centres in the country in March. At the start of April, Iran's Revolutionary Guard threatened attacks on a swath of [more >>](#)

48. Registration for CM IT Internship Programme opens

Source: [Our Correspondent, The News, International](#), 2026-04-22

LAHORE: The Punjab Information Technology Board (PITB) has opened registration for the second cohort of the CM IT Internship Programme. The initiative aims to strengthen Punjab's IT industry by connecting skilled graduates with leading IT companies, fostering a job-ready digital workforce across the province. Following the successful onboarding of IT companies in the earlier phase, the prog..... [more >>](#)

49. Progress not possible in today's world without IT education: Tareen

Source: [Sh Fazal Ur Rehman, The Nation, Islamabad](#), 2026-04-24

VEHARI - Progress is not possible in today's world without IT education, yet many of our students are still deprived of basic facilities like computer labs," said Jahangir Khan Tareen while inaugurating a state-of-the-art computer lab established by the Tareen Education Foundation, emphasizing that empowering students with modern skills is key to national development. The inaugurati..... [more >>](#)

50. Gender internet usage gap narrows to 25%

Source: [Our Correspondent, The Express Tribune, Islamabad](#), 2026-04-07

ISLAMABAD: The Ministry of Information Technology and Telecommunication (MoITT), which chairs the national steering committee for the Digitalisation for Women Economic Empowerment (D4WEE) project, convened a high-level meeting at the UN Women Country Office in Islamabad to review progress on the four-year initiative (2024-2028) funded by KOICA, according to an official statement issued on Monday..... [more >>](#)

51. Pakistan flags evolving nexus between terrorism, technology

Source: [APP, The Express Tribune, Islamabad](#), 2026-04-26

UNITED NATIONS: Ambassador Asim Iftikhar Ahmad, Pakistan's permanent representative to the United Nations, on Friday called for strengthening multilateral cooperation and coordinated global responses to counter a growing and evolving threat of terrorism in all its forms and manifestations at an event held at UN Headquarters in New York. "We must enhance information-sharing, build resili..... [more >>](#)

IT & Telecom Policy & Regulations

52. Digital inclusion: challenges for inclusive digitalization in Pakistan

Source: [Usman Ahmad, Business Recorder, Islamabad](#), 2026-04-17

While an urban student joins an online class with high-speed internet, a student in a rural area goes to a rooftop or a field in search of a signal. This difference is not just about technology, but also about opportunities, quality of education, and the future. In the past few years, especially during times of emergency and uncertainty, online education has emerged as a significant alternative. But..... [more >>](#)

53. Govt targets 60% fiberisation in three years

Source: [APP](#), [The Express Tribune, Islamabad](#), 2026-04-30

ISLAMABAD: Federal Minister for Information Technology and Telecommunication Shaza Fatima Khawaja has said the government aims to raise fiberisation to nearly 60% within the next three years, speaking at the EU-Pakistan Business Forum 2026. "Only 16% of our towers are fiberised at this point. Our target is that in the next three years, we will increase that to almost 60%," she said. Pa..... [more >>](#)

54. Shaza highlights gov't digital push

Source: [Nuzhat Nazar/Hamza Habib](#), [Business Recorder, Islamabad](#), 2026-04-30

ISLAMABAD: Pakistan is seeking to position itself as a regional hub for digital connectivity, logistics, and climate finance, but experts warned that attracting large-scale private investment will depend on policy predictability, commercially bankable projects, credible regulatory institutions, and consistent execution rather than ambition alone. The discussion took place here on Wednesday du..... [more >>](#)

Mobile & Wireless Communication

55. Gender internet usage gap narrows to 25%

Source: [Our Correspondent](#), [The Express Tribune, Islamabad](#), 2026-04-07

ISLAMABAD: The Ministry of Information Technology and Telecommunication (MoITT), which chairs the national steering committee for the Digitalisation for Women Economic Empowerment (D4WEE) project, convened a high-level meeting at the UN Women Country Office in Islamabad to review progress on the four-year initiative (2024-2028) funded by KOICA, according to an official statement issued on Monday..... [more >>](#)

56. Big Tech on trial

Source: [Editorial](#), [Business Recorder, Islamabad](#), 2026-04-07

The long-awaited reckoning for Big Tech may finally have arrived, unfolding in American courtrooms with some unprecedented verdicts. Within just 48 hours, Meta and Google suffered significant legal setbacks over the harm their platforms have inflicted on young users: on March 24, a New Mexico jury ordered Meta to pay USD 375 million in damages after finding that its products had enabled child sexu..... [more >>](#)

Space Technology

57. President commends SUPARCO on launch of Electro-Optical satellite

Source: [APP](#), [The Nation, Islamabad](#), 2026-04-25

President Asif Ali Zardari, on Saturday, termed the successful launch of Pakistan's indigenously developed Electro-Optical Satellite (EO-3) under the auspices of SUPARCO as a historic development. He said that the successful launch of the EO-3 satellite is a clear manifestation of Pakistan's self-reliance, scientific expertise, and growing capability in space technology. He appreciated..... [more >>](#)

58. Pakistan's indigenous electro-optical satellite launched: ISPR

Source: [News Desk](#), [The News, International](#), 2026-04-25

ISLAMABAD: In a historic achievement, Pakistan Space and Upper Atmosphere Research Commission (Suparco) on Saturday announced that the country's indigenous Electro-Optical Satellite (EO-3) was launched from Taiyuan Satellite Launch Centre (TSLC), China. In a statement, the Inter-Services Public Relations (ISPR) said that the launch of EO-3 satellite is yet another significant milestone, a s..... [more >>](#)

59. Space Ambitions

Source: [Editorial, The Nation, Islamabad](#) , 2026-04-26

The successful launch of Pakistan's indigenous satellite from China is a significant milestone in the country's technological trajectory. By placing a home-grown satellite into orbit, Pakistan has transitioned from a mere consumer of satellite data to a producer of its own space-borne assets. This achievement is not merely a point of national pride, but a strategic upgrade in the count..... [more >>](#)

60. Pakistan launches indigenous satellite, boosts space capabilities

Source: [Jamal Shahid, Dawn, Islamabad](#) , 2026-04-26

ISLAMABAD: The Pakistan Space and Upper Atmosphere Research Commission (Suparco) on Saturday successfully launched Pakistan's indigenous Electro-Optical Satellite (EO-3) from China's Taiyuan Satellite Launch Centre. "Today's launch of EO-3 Satellite is yet another significant milestone; a step forward in Pakistan's journey towards s..... [more >>](#)

61. Space Adventure

Source: [Zeshan Nawaz, The Nation, Islamabad](#) , 2026-04-27

According to the Pakistan Foreign Office press release, Pakistan has successfully launched an indigenous Electro-optical (EO-3) satellite system with the help of its longstanding friend, China. Inter-Services Public Relations (ISPR), the military media wing of the Pakistan Armed Forces, also confirmed the launch of the satellite system. In a statement by ISPR, the satellite was launched from China..... [more >>](#)

62. Space achievement

Source: [Editorial, The Express Tribune, Islamabad](#) , 2026-04-27

A quiet but consequential stride has been taken in Pakistan's long and uneven journey into space. The successful launch of the EO-3 satellite marks a shift in how the country may begin to use space technology. Launched from the Taiyuan Satellite Launch Centre aboard a Long March 6 rocket, the indigenous electro-optical satellite developed by SUPARCO represents a meaningful upgrade in Pakistan&..... [more >>](#)

63. Satellite internet plan in final stage

Source: [Our Correspondent, The Express Tribune, Islamabad](#) , 2026-04-28

ISLAMABAD: Pakistan has made national security, spectrum management and security requirements essential components of the framework to launch satellite-based internet services in the country. The regulatory framework for launching satellite internet has entered its final stages, and the federal cabinet will approve the licensing framework for fixed satellite services (FSS). Federal Minister for [more >>](#)

Telecommunication Networks

64. Supernet Technologies completes post-merger share allotment

Source: [Press Release, The Nation, Islamabad](#) , 2026-04-02

KARACHI - Supernet Technologies Limited (STL) has completed a major post-merger step in its corporate reorganization, followed by board approval for allotment of shares pursuant to Scheme of Arrangement, the company by crediting and/or dispatching physical share certificates (as applicable) of more than 107 million ordinary shares pursuant to the approved Scheme of Arrangement involving the merger..... [more >>](#)

65. PTCL signs strategic partnership agreement with Indus Cloud to deliver Huawei Cloud stack in Pakistan

Source: [Press Release](#), [The Nation, Islamabad](#), 2026-04-18

Islamabad - Pakistan Telecommunication Company Limited (PTCL) has signed a strategic partnership agreement with Indus Cloud, part of the Master Group, to introduce advanced cloud solutions powered by Huawei Cloud in Pakistan. The partnership marks a significant step in PTCL's ongoing efforts to strengthen its cloud and data center portfolio and expand access to enterprise-grade digital infra..... [more >>](#)

66. PTCL returns to profit after years

Source: [Kalbe Ali](#), [Dawn, Islamabad](#), 2026-04-22

ISLAMABAD: The Pakistan Telecommunication Company Ltd (PTCL) has returned to profitability after more than four years and plans to formally launch 5G services next month. PTCL and Ufone Chief Executive Hatem Bamatraf, while announcing the group's financial results for the first quarter (January-March 2026), said revenues had increased by 58 per cent compared to the [more >>](#)

67. South Waziristan residents face internet disruption

Source: [Our Correspondent](#), [Dawn, Islamabad](#), 2026-04-23

SOUTH WAZIRISTAN: Residents of Wana, Birmal, Tanai, Azam Warsak and Kalotai have been facing communication challenges for the past two months due to disruption in mobile network signals. Talking to Dawn, they said that internet services continued to affect their daily life, business activities and education of their children. They said mobile connectivity and internet services had remained unreli..... [more >>](#)

68. Govt, internet companies urged to provide speedy internet services

Source: [News Desk](#), [The Nation, Islamabad](#), 2026-04-26

KARACHI - Pakistan Freelancers Association (PAFLA) has urged the government and internet service providers to ensure uninterrupted and high-speed internet services across Pakistan to support the digitally-connected economy, including freelancers and gig economy workers nationwide. PAFLA Chairman Ibrahim Amin stated that persistent internet slowdowns are adversely affecting the productivity of free..... [more >>](#)

69. Pakistan signs agreement to become 'data transit hub' for Central Asia: minister

Source: [News Desk](#), [The News, International](#), 2026-04-30

ISLAMABAD: Pakistan has signed an agreement which will turn the country into a regional "data transit hub for the whole of Central Asia" through new cross-border digital connectivity links, IT Minister Shaza Fatima Khawaja said on Wednesday, reports Arab News. Pakistan has increasingly sought to use its geographic position as a trade and transit route connecting South Asia, China, Cen..... [more >>](#)

70. Emirati telecom giant 'mulling exit'

Source: [Khaleeq Kiani](#), [Dawn, Islamabad](#), 2026-04-30

ISLAMABAD: A leading business group from the Middle East is said to be in the process of reviewing its exposure to Pakistan's telecom sector, as part of a broader portfolio optimisation exercise that could potentially lead to its exit from the Pakistan Telecommunication Company Ltd (PTCL). Background discussions with sources in the diplomatic and financial sectors suggest that Eti..... [more >>](#)



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