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IT & Telecom Industry News

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This month's industry news roundup highlights a surge of groundbreaking innovation across IoT, AI, cloud, and communications sectors. From ZTE's cross-brand robot collaboration, IonQ's billion-dollar acquisition, AT&T's advancements in emergency communications, to and HP's AI-powered 3D video solution, *Pipeline's* got you covered with everything relevant in technology.

The month's top industry news stories are summarized below. To view breaking news in real-time, visit [Pipeline's News Center](#), follow *Pipeline* on [social media](#), and [subscribe](#) to receive our weekly industry enterprise and communications technology news summary.



IoT and Innovation News

ZTE has showcased its Infinity Wireless Lab's collaboration with [robot manufacturers](#) including DroidUp, AgiBot, and TLIBOT, at MWC Shanghai 2025, completing the industry's first demonstration of a cross-brand robot group intelligence collaboration scenario. In other robot news, Peer Robotics released Peer 3000, the next generation of its collaborative mobile robot platform. [Peer 3000](#) is engineered to solve the long-standing incompatibility problem with existing assets. Parsons Corporation and IBM announced a collaboration to deliver on President Donald Trump's and Transportation Secretary Sean Duffy's vision for a brand new, state-of-the-art [air traffic control system](#).



Iveda rolled out its IvedaAI platform across Bacoor City's CCTV network, alongside the installation of the Philippines' first IvedaAI Forensics Desk at the Bacoor City Police Station. The project, completed in partnership with Bacoor's trusted local systems integrator, marks the second marquee deployment under Iveda Philippines' broader \$3 million [smart-city initiative](#) aimed at modernizing metropolitan Manila and beyond. BinSentry, an agriculture technology company, is leveraging [Soracom's IoT building](#)

[blocks](#) and connectivity to enable its machine learning-enabled sensors to support intelligent, automated feed management solutions for feed mill operators, agricultural industry vertical integrators, and livestock farms.

IonQ shared the results of a collaborative research program between IonQ, AstraZeneca, Amazon Web Services, and NVIDIA to develop and demonstrate a [quantum-accelerated computational chemistry workflow](#) that has the potential to power world-changing innovation in healthcare, life sciences, chemistry, and more. Insulet's Omnipod 5 App for iPhone is now compatible with the Dexcom G7 Continuous Glucose Monitoring System. With this latest integration, the Omnipod 5 [Automated Insulin Delivery System](#) combines the benefits of tubeless AID and Dexcom's latest diabetes management technology, all conveniently controlled from an iPhone.

Keysight announced that it has enabled NIO to successfully validate the wireless systems in its [smart electric vehicles](#) using Keysight network emulation solutions. As a result, NIO's vehicles now comply with 3GPP and IEEE 802.11 standards and deliver improved connectivity and performance to support the next generation of electric vehicle development. IBM plans to build the world's first large-scale, [fault-tolerant quantum computer](#), setting the stage for practical and scalable quantum computing.

Network and Mobile News

Parallel Wireless, Net Insight, and Turk Telekom are now supporting [6G Open RAN](#) standardization efforts, with a focus on advancing GPS/GNSS-independent synchronization technology. Keysight, NTT, and NTT Innovative Devices achieved a [world record in data rate](#) using sub-THz frequencies. This milestone was reached with Keysight's Vector Component Analyzer in conjunction with NTT's and NTT Innovative Devices' high-output, wide-bandwidth J-band Indium Phosphide-based power amplifier. In addition, advanced digital pre-distortion techniques were employed to mitigate amplifier non-linearities, ensuring robust, high-fidelity signal generation.

AT&T is enhancing its Next Generation [9-1-1 emergency communications platform](#), AT&T ESInet, to seamlessly support picture and video messaging and automatic vehicle crash alerts, the latest milestone in AT&T's commitment to building the future of 9-1-1. AT&T also launched AT&T Business Voice, a [Voice over Internet Protocol solution](#) engineered to modernize traditional lines. This all-in-one solution delivers a reliable, secure, and scalable platform that consolidates analog voice and utility lines, empowering businesses to seamlessly transition to a robust digital infrastructure.

The eCommunity Fiber deployed [Ciena's routing and multi-layer network control solutions](#) as the high-capacity backbone connecting The District in Morrow, Georgia, directly to the Atlanta Internet Gateway. DE-CIX upgraded [UAE-IX powered by DE-CIX](#) to offer 400 GE access, fortifying its lead as the largest IX in the Middle East. Vodafone Business and Airbus Public Safety and Security have joined forces to provide new secure business-critical and collaborative communication services for people who work in [mission critical areas](#) across Europe.

AI & Analytics News

Converge will use Nokia's Data Center Fabric solution, a switching platform composed of both hardware and software, to future-proof its new [data centers](#) in the Philippines by using Artificial Intelligence and automation technology. UST has implemented Juniper Networks' AI-native networking platform, Mist, across all its offices in the Americas, APAC, and EMEA. By unifying wired access, wireless access, and data center switching under a common [Marvis AI engine](#), UST is able to achieve reduced total cost of ownership, plus enhanced network performance, connectivity, and reliability for its global workforce.

Snowflake and Acxiom formed a strategic initiative to build and deliver a modern, AI-powered marketing data infrastructure that will fundamentally transform how brands [leverage AI for marketing](#). This collaboration will enable IPG to bring its proprietary data, identity, and collaboration tools directly into brands' Snowflake environments. Amdocs set a new standard defining what makes a [telco AI agent](#) an advanced, verticalized enterprise offering. In a whitepaper titled AI Verticalization for Telcos, Amdocs presents an outline for telco-grade agents that are skilled, brand-engineered, trustworthy, and autonomous-capable of transforming how CSPs engage with customers and operate their networks.

HP unveiled HP Dimension with Google Beam, an AI-powered, [true-to-life 3D video communications](#) solution designed to take virtual collaboration to the next level. HP Dimension with Google Beam delivers a deeply immersive experience replicating the feeling of being in person, with no headsets, glasses, or wearables required. NVIDIA expanded NVIDIA DGX Cloud Lepton, an AI platform featuring a global compute marketplace that connects developers building agentic and [physical AI applications](#), with GPUs now available from a growing network of cloud providers.

Security & Assurance News

UNpkI expanded its [AI-powered firewall](#) platform into the B2B space. Originally launched as a consumer router solution, UNpkI now offers IT teams intuitive, plain-language control over complex firewall policies across distributed networks. CrowdStrike released Falcon for AWS Security Incident Response. This new program provides AWS Security Incident Response customers with [industry-leading cyber protection](#) from the AI-native CrowdStrike Falcon cybersecurity platform at preferred rates in the AWS Marketplace. CrowdStrike also collaborated with Microsoft to bring clarity and coordination to how [cyber threat actors](#) are identified and tracked across security vendors. By mapping threat actor aliases and aligning adversary attribution across platforms, the collaboration minimizes confusion caused by different naming systems. It accelerates cyber defenders' response against today's and tomorrow's most sophisticated adversaries.

RSA shared new innovations that expand RSA's complete passwordless solutions, including support for Microsoft Entra ID-joined desktops and legacy, as well as RADIUS-based environments. These innovations help organizations accelerate the deployment of [phishing-resistant passwordless solutions](#) across their entire environment, reducing risks, modernizing authentication, and driving efficiency. Cisco is helping enterprises reimagine [security for the AI era](#). Security teams are racing to securely adopt AI throughout their enterprises, while threat actors are using AI to increase the frequency and reduce the cost of launching sophisticated cyber attacks.

HP released its latest [Threat Insights Report](#), showing attackers continuing to take advantage of users' click fatigue, particularly during fast-paced, time-sensitive browsing moments like booking travel deals. Cloudflare announced the general availability of [Cloudflare Log Explorer](#), to help give businesses instant access to critical security and performance insights across their IT environments.

Cloud News

Oracle released [Oracle Health Community Care](#), a cloud-based mobile extension of the Oracle Health Foundation electronic health record. The new offering enables caregivers to securely access and update comprehensive patient charts regardless of network connectivity, so nurses, therapists, dietitians, social workers, and physicians have the information they need to perform in-home patient visits, provide care in mobile clinics, or undertake emergency interventions. xAI has also selected Oracle to offer [xAI's Grok models](#) via Oracle Cloud Infrastructure Generative AI service for various use cases, including content creation, research, and business process automation. xAI will also leverage the scalability, performance, and cost efficiency of OCI's leading AI infrastructure to train and run inferencing for its next-generation Grok models.

Ericsson announced has successfully completed a [Cloud RAN 5G call](#) using the HPE ProLiant Compute DL110 Gen12 server, powered by Intel Xeon 6 or system-on-chip. The achievement marks another step in the evolution and industrialization of Open RAN, enabling communications service providers to deploy high-performing, scalable, and efficient networks built on open, cloud-native infrastructure powered by Red Hat technologies. Ciena has compiled a new [report on wavelength services](#), the first of its kind, that explores the key drivers of the need for high-speed connectivity.

Salesforce unveiled Marketing Cloud Next, a major evolution of its leading marketing solution and the end of traditional do-not-reply marketing. This isn't just a product launch; it's a strategic reframe of marketing itself, powered by [autonomous AI agents](#) that act as always-on collaborators. Fortinet completed powerful updates to [Lacework FortiCNAPP](#), making it easier than ever for customers to secure applications and workloads across hybrid and multi-cloud environments. The company also shared that the FortiAppSec Cloud service, FortiMail Workspace Security, FortiNDR Cloud, FortiSIEM, and Fortinet Incident Response services are now available in the AWS Marketplace.

Market News

Meta announced a 20-year corporate [nuclear energy agreement](#) with Constellation Energy for the Clinton Clean Energy Center. IonQ will acquire [Oxford Ionics](#) in a transaction valued at \$1.075 Billion, which will consist of \$1.065 Billion in shares of IonQ common stock and approximately \$10 Million in cash (subject to customary closing adjustments and expenses). Vodafone and CK Hutchison shared that the merger of [Vodafone UK and Three UK](#) was successfully completed.

Snowflake intends to [acquire Crunchy Data](#), a leading provider of trusted open-source Postgres technology and products. Gilat Satellite Networks has received a [\\$40 million contract](#) for its virtualized SkyEdge IV platform, expected to be delivered over the next 24 months. Designed with a cloud-native architecture and ready for future 5G-NTN standards, the platform marks a major step forward in the transformation of satellite ground networks, enabling satellite operators and service providers to meet the evolving demands of modern connectivity.

Blackpoint Cyber appointed [Gagan Singh](#) as Chief Executive Officer. Jon Murchison will continue the rapid growth and innovation journey at Blackpoint as the new Executive Chairman. Together, Jon and Gagan will lead Blackpoint through its next phase of transformation, including international expansion, the recently launched CompassOne platform, go-to-market strategy, and M&A. Cloudflare has been named a TIME100 [Most Influential Company](#) in 2025, among the 100 companies recognized for making an extraordinary impact around the world. Making its debut on the list, Cloudflare is recognized for helping ensure cyber attacks did not play a role in impacting the outcome of the 2024 United States elections.

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