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Technology Industry News

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It's been a busy month in technology industry news—but what month isn't? With AI and Analytics as our issue focus, we closely monitored news from around the world, including new AI-powered and AI-first fraud management and detection systems and new solutions to enable traffic analytics and public safety. In other technology industry news, Lumen Technologies raised the speed ceiling on upload and download speeds in select areas of the U.S. 5G Americas shared new findings to unlock efficiency in industrial operations with time-critical networking. Finally, it was a big month for mergers and acquisition news in all corners of the industry.



The top technology industry news stories from the month are summarized below. To view all the news as it breaks, check out *Pipeline's* [News Center](#) or [subscribe](#) to receive our telecom industry news summary.

AI and analytics news

AI and analytics news included new product launches and breakthrough innovations. Proofpoint launched its [Intelligent Compliance Platform](#), which leverages a proprietary machine learning engine to provide business leaders with AI-powered collection, classification, detection, prevention, search, eDiscovery, supervision, and next generation predictive analytics while meeting complex compliance and information governance obligations. Africa's Ethio Telecom will deploy [Subex's AI-first fraud management system](#), enabling the telecom to take an AI-first approach to detect new and unknown threats in real time. Sisu Data has expanded the capabilities of its [Sisu Decision Intelligence Engine](#) with new algorithms and integrations to automate trend and anomaly detection and help organizations make better, more informed decisions. In analytics news, [Ubicquia has launched UbiHub](#). Compatible with 360 million streetlights worldwide, UbiHub is the industry's first integrated Wi-Fi 6 and edge AI platform to drive traffic analytics, license plate recognition, and public safety data.

AI and analytics innovations also made headlines. In quantum computing news, [IonQ is collaborating with Airbus](#) to explore the potential application and benefits of quantum computing for aerospace services and passenger experiences, including an exploration of future integrations of quantum computers for Airbus and its customers. [Bright Giant GmbH and Agilent Technologies](#) have embarked on a product development collaboration to enhance non-targeted metabolomics workflows using AI-based methods and empower scientists to make novel discoveries.

Hyundai Motor Group announced the launch of [Boston Dynamics AI Institute](#), with an initial investment of \$500 million and the goal of making fundamental advances in artificial intelligence, robotics and intelligent machines. [NVIDIA](#) announced a broad initiative with partners to evolve Universal Scene Description, the open-source and extensible language of 3D worlds, to become a foundation of the industrial metaverse and the next wave of AI.

Network and 5G news

In broadband news, [Lumen Technologies](#) is now offering one of the fastest Internet speeds in the United States through its Quantum Fiber, with upload and download speeds of up to 8 Gbps to residential and business customers in select areas, including near Denver, Minneapolis, and Seattle—with more to come. The Federal Communications Commission has approved the previously announced sale of Lumen Technologies' incumbent local exchange carrier business in 20 states to [Brightspeed](#),

which will build an expanded fiber network. To enhance wireless connectivity experiences and spectrum capacity for large outdoor venues, Extreme Networks has introduced the [Extreme AP5050](#). It's a Wi-Fi 6E outdoor access point optimized for deployment across convention centers, hospital and university campuses and large stadiums, among others. In 5G news, [Inseego](#) has launched its new MiFi 5G mobile hotspot with Telstra, delivering high-speed 5G broadband combined with Wi-Fi 6 with all-day battery life. In other company news, [Verizon has certified Inseego's](#) 5G fixed wireless access portfolio to include C-Band spectrum connectivity across their network.

[5G Americas](#) released its latest research, *Understanding 5G and Time Critical Services*, to illuminate the role of time-critical networking needs and new technologies to boost efficiency of industrial operations.

Innovation news

Stories of innovation in sectors around the globe rolled in. [Rail Baltica and Esri](#) will work together to integrate geographic information system software to provide more sustainable passenger and freight services in central and northern Europe. [Esri](#) has also renewed its partnership with the US Department of Commerce's National Technical Information Service to support infrastructure transformation and updates with access to accurate geographic data.

Semtech, New Zealand's IoT Ventures, and global connectivity provider Lacuna Space are collaborating to use LoRa devices and LoRaWAN for a [Drought Early Warning System](#) based on a network of low-cost rainwater tank and rain monitors to analyze water consumption and rain forecasts in remote New Zealand and South Pacific Island communities.

[SES and AXESS Networks](#) are accelerating digital transition of the mining industry with SES's second-generation medium earth orbit system O3b mPOWER for enhanced connectivity. Together, [Nokia and AST SpaceMobile](#) will enable connectivity from space with the launch of the BlueWalker 3 test satellite later this year, kicking off global testing with mobile network operators on six continents. In other satellite innovation news, [OneWeb and Intelsat](#) have signed a global distribution partnership agreement to deliver multi-orbit inflight connectivity to airlines around the world.

[Viavi Solutions](#) is supporting 6G academic and industry research worldwide through its new 6G Forward program. The program is designed to provide vital expertise, technology, and funding to promising avenues of research, which may lead to breakthroughs for the next generation of wireless technology. Nokia has launched the [Fiber Techzone knowledge hub](#). Aimed at newcomers to the fiber broadband space, it gives comprehensive guidance about how to plan, fund, build, operate, and monetize a broadband network.

Security news

As cybersecurity defense becomes ever more complex, innovation in security becomes ever more essential. In security news, [Fortinet announced FortiCNP](#), a new built-in-the-cloud offering that correlates security findings from across an organization's cloud footprint to facilitate friction-free cloud security operations. [NEC and Fortinet](#) entered into an agreement to jointly build secure 5G networks for communication service providers, including FortiGate, a hyperscale firewall. [NETSCOUT SYSTEMS](#) introduced Arbor Insight, which enhances and extends threat detection, service delivery, and network operator visibility to address the evolving

threat landscape. [CrowdStrike](#) introduced the industry's first AI-powered Indicators of Attack, new innovations for fileless attack prevention at scale and enhanced visibility for stealthy cloud intrusions. These new detection and response capabilities stop emerging attack techniques and help improve speed and accuracy in threat detection and response. In its quarterly report on Distributed Denial of Service attacks, [Lumen Technologies](#) revealed the company mitigated a 1.06 terabits-per-second attack that was part of a larger campaign targeting a single victim. Despite the size and complexity of the attempted DDoS attack, the target experienced no downtime. [Nokia's iSIM Secure Connect](#) solution has been accredited by the GSMA after demonstration of an ongoing and systematic approach to managing information security risks and protecting data.

[Forescout](#) has joined the Joint Cyber Defense Collaborative (JCDC) to further support the U.S. government's focus on the cybersecurity and resilience of its industrial control systems and operational technology. Established by the Cybersecurity and Infrastructure Security Agency (CISA), JCDC connects cyber defenders to enable critical thinking and planning against cyberattacks. [Radware](#) has launched a new cloud security center in Santiago, Chile to enable customers in Argentina, Chile, Peru, and Uruguay to strengthen their cyber-defenses, secure web and mobile applications, and meet data localization requirements.

Secure access service edge news showcased advancements in secure connectivity. [Comcast Business and Fortinet](#) launched a new strategic partnership to deliver SASE and security service edge solutions. [cloudIT and Versa Networks](#) will partner on SASE to simplify and secure the modern network. [Axiata Group Berhad and Versa Networks](#) will deliver SASE technology for

rapidly digitalizing enterprises across Asia, expanding their managed connectivity, smart services, cloud and cybersecurity offerings.

Leaderboard news

Leaderboard news was dominated by mergers and acquisitions this month. [Telit and Thales](#) jointly announced they have entered into an agreement under which Telit intends to acquire Thales' cellular IoT products. The intended transaction includes Thales' portfolio of cellular wireless communication modules, gateways, and data cards, ranging from 4G LTE, LPWAN to 5G. [BAI Communications has agreed to acquire ZenFi Networks](#) as part of its strategy to become a leading provider of connected 5G infrastructure across North America and globally. [Expereo](#) has announced the acquisition of Breeze Networks, a managed service provider of SD-WAN/SASE technologies, building on its expanding range of services to manage SD-WAN solutions at scale to partners and multinational enterprise customers across the globe.

[Transaction Network Services](#) announced the acquisition of AGNITY Global, a provider of intelligent business communication applications and infrastructure to organizations in the telecommunications and healthcare industry verticals. [Infobip](#) has completed the purchase of VoIP provider Peerless Network to enhance Infobip's presence in the U.S. and provide a global one-stop shop for omnichannel communications.

Vodafone Group has entered into terms for the [sale of Vodafone Hungary](#) to 4iG Public Limited and Corvinus Zrt. [Semtech Corporation](#) confirmed that it has engaged in advanced discussions regarding a potential transaction with Sierra Wireless.

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