Telecom and Enterprise Technology Industry News

By: [Thomas Board - Pipeline](#)

This month saw major advancements across cloud, network, AI, and cybersecurity sectors, with key partnerships and product launches driving digital transformation. Highlights include Ericsson's 5G initiatives, NVIDIA's multiple collaborations, and significant strides in AI and IoT technologies.

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

Cloud News

Ericsson announced it completed the **transformation** of UNITEL S.A.'s existing core network in Angola, implementing the Ericsson dual-mode 5G Core, IP Multimedia Subsystem, and Cloud Native Infrastructure solutions. Ericsson also signed a **memorandum of understanding** with Ooredoo Qatar to accelerate digital transformation for enterprises and public sector organizations in the country. Finastra and IBM have collaborated on an enhanced **cloud-based lending managed services** offering. Finastra's Lending Cloud Service offers comprehensive and cost-effective services for its corporate lending solutions — Loan IQ, Trade Innovation and Corporate Channels — and is supported by IBM for Finastra clients in North America and Europe.

NTT DATA has been selected by the Virginia Information Technologies Agency to manage the Commonwealth of Virginia's public cloud services environment. NTT DATA's expertise in **cloud modernization** will guide VITA's transition from legacy systems to utilizing the full potential of cloud computing on a unified platform. ZTE launched the Hyper-Converged Infrastructure appliance with Virtuozzo at **CloudFest 2025** in Germany. This product combines Virtuozzo's powerful software capabilities with ZTE's advanced hardware technology, aiming to empower alternative cloud providers, enterprises, and system integrators with innovative, cost-effective cloud solutions to drive digital transformation.

Oracle released **Oracle Exadata Database Service on Exascale Infrastructure** on Oracle Database@Azure. The Exascale deployment option eliminates the need to provision dedicated database and storage servers and gives customers the performance, reliability, and availability of Oracle Exadata Database Service with up to 95 percent lower minimum infrastructure costs. In other Oracle news, Singapore's Defense Science and Technology Agency has signed a contract with Oracle for an **Oracle Cloud Isolated Region** that supports the Ministry of Defense and Singapore Armed Forces.

Network and Mobile News

POST aims to be Europe's first operator to migrate its entire broadband infrastructure to a **software-defined access network** by the end of 2025. POST will deploy Nokia's Altiplano Access Controller to help improve network operations and resource utilization along with its Lightspan fiber access nodes to enhance network capacity, flexibility, and scale. Wilson Connectivity launched its latest public safety solutions engineered to ensure **reliable communications for first responders** during critical emergencies. Orange Africa and Middle East and Eutelsat announced a strategic partnership to **bridge the digital divide** through satellite connectivity in Africa and the Middle East. It aims to connect isolated areas with broadband access, thereby strengthening digital inclusion in the region. In other EMEA news, **LotusFlare formed a partnership with MTN South Africa,** part of Africa's largest mobile network operator, to support strategic initiatives in the South African market.

Palo Alto Networks released **Prisma SASE 5G**, delivering the functionality and capabilities customers need to stay protected for the future state of mobility and connectivity. The company also announced the expansion of its private 5G collaborations, working with seven industry leaders to deliver end-to-end private 5G security solutions and services designed to protect enterprise 5G deployments. Ericsson and Chunghwa Telecom have inked a 5G Advanced Cooperation Memorandum of Understanding at Mobile World Congress, signaling a major step in advancing **next-generation mobile technology**. The collaboration aims to accelerate 5G Standalone adoption, unlock new revenue streams, and lay the groundwork for 6G evolution, reinforcing both companies' leadership in the mobile industry.

Juniper Networks announced that stc is **expanding its 5G services** to reach a total of 75 cities and regions. By leveraging Juniper 400G routers in its Converged Supercore network and key data centers, stc can dramatically improve network capacity, performance and scale, while reducing energy use, all fully aligned with its ongoing digital transformation agenda.

IoT and Innovation News

Adtran launched White Rabbit on its **Oscilloquartz timing platforms**, delivering sub-nanosecond synchronization for industries that depend on ultra-precise timing. White Rabbit extends IEEE 1588 PTP with additional techniques, including precise delay calibration and phase tracking, to achieve sub-nanosecond accuracy. IonQ reached a significant milestone in the development of high-speed, mixed-species **quantum logic gates** for trapped-ion quantum computing and networking. IonQ also revealed strong momentum toward its technological roadmap with a portfolio of nearly 400 granted and pending **quantum networking patents** that IonQ owns or controls in the U.S. and internationally.

Boston Dynamics and the Robotics & AI Institute formed a partnership to advance **humanoid robots** through reinforcement learning. Together, the two organizations will establish a shared reinforcement learning training pipeline for the new electric Atlas robot to build dynamic and generalizable mobile manipulation behavior. Boston Dynamics has also expanded its **collaboration with NVIDIA** to build

the next generation of AI capabilities for humanoid robots. As an early adopter of the NVIDIA Isaac GR00T platform, Boston Dynamics's Atlas robot is leading development of humanoids using the NVIDIA Jetson Thor computing platform.

Ericsson, Volvo Group, and Bharti Airtel announced their **research partnership** to explore the potential of Extended Reality, Digital Twin technologies and AI in the manufacturing sector. By leveraging the power of 5G and 5G Advanced, this collaboration aims to transform industrial operations, enhance workforce training, and drive real-time process optimization.

AI & Analytics News

ServiceNow introduced AI agents for the telecom industry. The AI agents were built with **NVIDIA AI Enterprise software** and the AI platform, NVIDIA DGX Cloud. The agents are designed to drive productivity across the entire service lifecycle. ZTE released its **Autonomous Networks White Paper 2025** at MWC Barcelona 2025. This white paper explores new trends and key innovation directions of autonomous networks in the AI era, and introduces excellent practices towards Level 4 autonomy, aiming to provide valuable references for industry partners.

General Motors and NVIDIA are collaborating on next-generation vehicles, factories, and robots using AI, simulation, and accelerated computing. Oracle and NVIDIA formed a first-of-its-kind integration between **NVIDIA accelerated computing** and inference software with Oracle's AI infrastructure and generative AI services to help organizations globally speed the creation of agentic AI applications. Microsoft unveiled **Microsoft Dragon Copilot**, the first AI assistant for clinical workflow that brings together the trusted natural language voice dictation capabilities of DMO with the ambient listening capabilities of DAX, fine-tuned generative AI, and healthcare- adapted safeguards. Red Hat shared the latest updates to Red Hat AI, its portfolio of products and services designed to help accelerate the development and deployment of **AI solutions across the hybrid** . Red Hat AI provides an enterprise AI platform for model training and inference that delivers increased efficiency, a simplified experience, and the flexibility to deploy anywhere across a hybrid cloud environment. Amdocs expanded its **amAIz Suite** with the introduction of a set of comprehensive, modular generative AI network agents.

Security & Assurance News

CrowdStrike made a major expansion to its **Accelerate partner program**, marking the next evolution of partner-led go-to-market in cybersecurity. CrowdStrike is empowering its partner ecosystem with enhanced incentives, tools, training, and resources to maximize profitability and deliver superior customer outcomes by consolidating cybersecurity on the CrowdStrike Falcon platform. Also, Accenture and CrowdStrike are collaborating to **drive cybersecurity transformation**, helping clients confidently navigate the next wave of innovation and growth.

Keysight expanded its Keysight Vision Network Packet Brokers with the introduction of AI Insight Brokers. These enhanced NPBs are designed to improve the performance of **AI-driven cybersecurity operations** such as threat detection, incident response, and forensics. The AI Insight Broker is purpose built to support and leverage the capabilities of AI software, including Keysight's newly developed AI Stack. Cloudflare launched its Cloudforce One threat events platform to provide real-time intelligence on cyberattacks occurring across the Internet. Based on telemetry from Cloudflare's massive global network, Cloudforce One's **threat events platform** helps security teams get more done with the same resources by spotting issues faster, responding to threats quickly, and staying one step ahead of how cybercriminals operate and what systems they target.

Vodafone and IBM formed a collaboration aimed at **protecting customers and their data** from future risks related to quantum computers when browsing the Internet on their smartphones. Worldstream, a leading cloud infrastructure provider, will use Nokia's network security technology to protect businesses in the Netherlands and globally against **large-scale DDoS attacks**.

Market News

Nokia announced the closing of the **acquisition of Infinera Corporation**. The San Jose based company has become part of Nokia effective as of the closing. VIAVI signed a definitive agreement to **acquire Spirent Communications plc's high speed ethernet and network security business lines** (the High-Speed Ethernet and Network Security Business) from Keysight Technologies, Inc. for $410 million base cash consideration and an additional $15 million contingent cash consideration to be paid at closing, subject to customary closing adjustments and conditions.

Orange Business shared that **Rob Willcock has been appointed CEO International**. In this global role, he will reinforce the company's position as a leading network and digital integrator, and a trusted partner for multinational and large national customers outside of France. Gilat Satellite Networks' Defense Division **secured an order valued at $6 million** to provide the SkyEdge II-c platform to a military organization in the Asia-Pacific region. The advanced satellite communications solution will support both fixed and mobility sites, ensuring secure and reliable connectivity for critical defense operations with enhanced air interface cyber security. Delivery is expected over the next 3 months.

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