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Technology Industry News

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As the end of the first quarter of 2023 comes into view, tech companies are making some bold moves. Across the world, technology industry news headlines made waves, including a new integration of OpenAI's generative AI copywriting platform, a new face verification system from Neurotechnology and data tracking significant growth potential in the smart home sector.

The top telecom 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.



Customer experience news

As this month's issue focuses on customer experience, our team was particularly attuned to technology industry news on the CX topic. [Actifai announced its new customer agreement with WOW!](#), a national US broadband provider. The agreement is focused on providing AI-powered tools for customer experience enhancement.

Zurich Insurance Group is [moving its enterprise information technology infrastructure](#) to Amazon Web Services. Zurich will use AWS's reliable global infrastructure, advanced analytics, and machine learning technologies to deliver new digital customer experiences and drive automation at scale, in support of its worldwide digital strategy.

Kronologic, a provider of AI-powered scheduling automation for sales, customer success, and marketing teams, announced the integration of OpenAI's [generative AI copywriting platform](#), also used in ChatGPT.

Innovation news

As emerging and evolving technology constantly changes the world around us, this month we have rounded up technology industry news about new optical networks spanning huge swaths of Africa to AI solutions that could make rail transport safer.

Nokia was selected by Liquid Intelligent Technologies to deploy a [next-generation optical transport network](#) connecting Kenya, Uganda, Rwanda, Democratic Republic of Congo, Zambia, Zimbabwe, and South Africa. Antaris announced that the world's first satellite fully conceived, designed, and manufactured using the company's end-to-end cloud platform has [successfully reached orbit](#).

Mavenir has migrated all O2 mobile customers to its [virtualized IMS solution](#) offering voice over LTE and voice over Wi-Fi. Wearable Devices, a growth company developing a wrist-worn neural interface technology for B2B and B2C customers, has received [grant approval from the Israel Innovation Authority](#) to finance further development of the manufacturing process of its flagship wearable neural interface, the Mudra Band.

Airties is providing YouSee with a [portfolio of smart Wi-Fi software and services](#) to support its broadband subscribers across Denmark. Rail Vision has signed an agreement with the state-owned Israel Railways to purchase 10 Rail Vision Main Line Systems and related services. Rail Vision's Main Line System is a cutting-edge AI-based technology for [detection and identification of objects and obstacles near, between, or on the railway](#).

eGain Corporation announced the general availability of eGain Instant Answers for users to find relevant answer snippets from [enterprise knowledge bases using generative AI technology](#).

5G, mobile and network news

March network technology industry news features innovative stories from across the world, from fresh collaborations with Intel to bold globalization plans from Aryaka.

Cradlepoint presented a real-world implementation of [5G Standalone network slicing](#). The demonstration highlights how 5G network slicing will allow enterprises to take advantage of end-to-end performance guarantees over 5G Wireless WANs, similar to the SLAs available with MPLS. Aryaka plans to establish [27 new POPs](#) in 21 countries and in 15 major metropolitan areas worldwide, further extending its global hyperscale infrastructure. Expeto unveiled a new [connected vehicles network control solution](#), now available on the Expeto NeXtworking Platform as a Service, which provides granular visibility and control essential for next-generation connected car, autonomous vehicle and advanced logistics applications.

Cox Communications announced that it is now collaborating with Intel and Future Technologies to design and deploy [end-to-end managed private network solutions](#) for public and private sector commercial customers. RETN has further expanded its existing Warsaw metro fiber ring by adding two new PoPs in the Polish capital. The two-step expansion saw RETN deploy a second fiber ring by adding two [diverse fiber routes](#) into the Equinix WA2 Warsaw Data Centre.

In other network expansion news, Beeline has launched mobile connectivity across the metro service of the capital city of Tashkent in Uzbekistan. The new [Beeline Uzbekistan coverage](#) will provide 4G connectivity at all 31 underground stations on the four lines of the metro service. In addition, in the United States, the NCTA - the Rural Broadband Association announced it has entered two new strategic collaborations with Corning and Northwood Technical College to help [community-based broadband providers overcome supply chain and workforce challenges](#) and prepare for growth driven by funding for network deployment in the Infrastructure Investment & Jobs Act.

FocusPoint, which specializes in emergency response as a service, has secured \$20 million (USD) in committed financing in response to an increase in demand from a growing customer base in the [satellite emergency notification device vertical](#), with an emphasis on the emerging satellite-enabled smartphone segment. In addition, the Japanese company Fujitsu has launched its [1FINITY Ultra](#)

[Optical System](#), a hyper-reliable optical transport platform delivering extreme performance and scalability with data rates of 1.2 terabits per second on a single wavelength, with future upgrade to 1.6 Tbps.

Finally, R&M, a provider of high-end infrastructure solutions for data and communications networks, is expanding its portfolio for [fiber-optic-based above-ground cable laying](#), supporting fast, large-scale FTTx network connectivity in suburban and rural regions.

Cybersecurity news

In cybersecurity news, Rapid7 is partnering with the University of South Florida to create a [cyber threat intelligence laboratory](#) that will support interdisciplinary research efforts by faculty experts and students from four colleges and myriad disciplines. Neustar Security Services is introducing UltraDDR (DNS Detection and Response), a recursive [DNS-based protection service](#) for user traffic to combat network breaches, ransomware attacks, phishing and supply chain compromise, while enforcing enterprise acceptable use policies for its users. Meanwhile, CertDiscovery has unveiled the world's first [Certificate Discovery Platform](#) to revolutionize the process of locating and identifying digital certificates.

NTT announced the addition of Palo Alto Networks Prisma SASE to its Managed Campus Networks portfolio. The [new offering](#) is a comprehensive managed Secure Access Service Edge (SASE) solution that includes SD-WAN, cloud-delivered security, and enhanced automation and reporting. Also, ArmorPoint and CONNECT LATAM have formed a [strategic partnership](#) to provide enhanced security over an expanded footprint in Latin America.

Malwarebytes announced the addition of Malwarebytes Application Block to its Nebula and OneView endpoint protection platforms. The new [threat prevention module](#) helps resource-strained security teams quickly guard against unsafe third-party Windows applications, meet key compliance requirements and encourage productivity efficiently. Zscaler intends to acquire Canonic Security, a SaaS application security platform innovator. Canonic's platform is designed to prevent organizations' growing risks of [SaaS supply chain attacks](#).

Big data, AI, and advanced analytics news

Mobily and Ericsson successfully deployed the [Ericsson Artificial Intelligence](#)-based network solution for predictive and automated network management to enable enhanced and smart end-user experiences in Saudi Arabia. As the Kingdom continues to implement its ambitious Vision 2030, the number of connected devices is expected to grow, propelling forward the need for improved network capabilities. Big Data Exchange (BDx), a carrier-neutral data center platform in the Asia-Pacific region, plans to develop a [new 16MW facility](#) in the upcoming high-tech industrial area being developed by Sino Group in Hong Kong. Digital infrastructure provider GlobalConnect Group is the first collocation provider in Europe to offer [submerged cooling](#) to its customers, with the potential to reduce data center power consumption for cooling by up to 90 percent.

Neurotechnology is releasing its new Face Verification system. Face Verification 13.0 is designed for the integration of [high-quality face capture](#), secure facial authentication and robust face liveness detection into mobile and web applications. Mobileum announced the latest release of its [Active Intelligence Platform](#), a cloud-native big data solution designed to collect and analyze a growing volume, velocity, and diversity of complex data streams generated by communication service provider networks.

Pharmaceutical ingredients company Divi's Laboratories has selected Juniper to deliver [highly available, ultra-reliable networking solutions](#) across its manufacturing operations, among the largest API manufacturing facilities in the world. In other news, [Powerbridge Technologies](#) is planning to integrate ChatGPT technology into its AI-powered online educational services.

Market news

With constant innovation comes constant market movement and March 2023 technology industry news is no exception. It includes the announcement of a broad distribution agreement from [Iveda](#) for AI tech to boost physical security in Latin America and cutting-edge research from [Technavio](#) that estimates the smart home market size is now estimated to grow at a CAGR of nearly 18 percent to \$18.18 billion by 2026.

[Cox Communications has acquired Logicworks](#) to bolster its portfolio of commercial services companies that work together to serve business connectivity, telecom and IT needs. In other news, ASIC and mixed-signal chip maker EnSilica has [announced a contract to develop a new chip](#) to address the next generation of mass-market satellite broadband user terminals.

Uptime Institute, the global digital infrastructure authority, has completed its acquisition of [Academia Group Limited](#), and all its global subsidiaries including CNet Training, which designs and delivers professional network and data center infrastructure training programs.

Sirqul announced that Comtech will join its [Strategic Alliance Program](#) to integrate leading-edge, best-in-class communications solutions, precision location-based services, and cloud-native technologies with Sirqul's Engagement-as-a-Service IoT Platform. In other news, Amdocs has been selected by Vodafone Ireland to [transition its infrastructure and application workloads to the cloud](#).

Mobily has unveiled a [new series of agreements and partnerships](#) across a wide range of technology fields, including cloud centers, digitalization, and cybersecurity as well as presenting its Digital Hub initiative.

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