

CHANGING THE GAME FOR
SMART FARMINGDELIVERING
SMART HOME5G & MASSIVE
IoTPOWERING
INNOVATIONS
UNTETHERING
OPTICAL LANSREMAKING
IoT WITH
CONNECTED
DEVICES**DEVICE
REVOLUTION**www.pipelinepub.com

Volume 19, Issue 9

Telecom and Technology Industry News

By: [Thomas Board, Pipeline](#)

As we pass the halfway point of 2023, we're focusing on breaking news in the IoT and the Device Revolution space as per this month's theme. There's also a plethora of other exciting news we have covered across the technology industry here at Pipeline. Peachtree Corners and Audi have advanced cellular [vehicle-to-everything](#) practical deployment pathways. Huawei has helped nature conservation experts by using AI to [identify jaguars](#) in Southeast Mexico. Salesforce is using [Marketing GPT](#) to automatically generate personalized emails, smarter audience segments, and marketing journeys. And, Intelsat is helping Japanese Airline passengers to stay connected during flights with their [2Ku inflight connectivity solution](#).



This month's top industry news stories are highlighted below. To view current breaking news, visit Pipeline's [News Center](#) or [subscribe](#) to receive our telecom industry news summary.

IoT & Device Revolution News

In IoT & Device Revolution News, Comtech and E-Space joined forces to collaborate, develop, and deploy innovative [space-based communications solutions](#) and IoT services to support predominantly government and targeted commercial customers. Meanwhile, Micron has released its new SSD known as the Crucial Pro Series, featuring memory and storage products designed for anyone who may benefit from a robust, [high-performance computing experience](#). The new series offers heat spreaders, providing out-of-the-box performance to improve system speed, bandwidth, and responsiveness. Also, ThinPrint has launched [ThinPrint 13](#)—the latest version of its ThinPrint Engine solution—the company's on-premise and private cloud print management software for remote and virtual desktop environments.

Peachtree Corners, one of America's first smart cities powered by real-world connected infrastructure, and Audi of America have collaborated to advance cellular [vehicle-to-everything practical deployment pathways](#) as part of the city's Curiosity Lab ecosystem. In other news, ResGreen Group has signed a

contract with a top automotive supplier to manufacture, integrate, and install its [BigBuddy AGV and BotWay traffic management software](#). BigBuddy will deliver full pods on a customized load-handling frame from an assembly line station to the staging area. It will then return an empty pod to the station.

Cloud News

In Cloud News, Catapult has launched their new Pro Video Suite. This latest update includes new time-saving automations, improved workflows, smarter presentation tools, and faster calculation capabilities, providing a [cloud-based publishing and sharing platform](#) where presentations and insights can be distributed across sport teams' departments from any location. Alongside this, Protection Platform provider launched the Wiz Integration Platform. [WIN provides a breadth of bi-directional security integrations](#) that enable joint customers to easily share security findings and ultimately improve their cloud security posture, boost ROI, and drive efficiency.

AI & Analytics News

AI & Analytics News begins with a more outdoorsy theme than usual as a team of nature conservation experts have recently stated that with the help of Huawei Cloud and artificial intelligence, they have [identified at least five jaguars in a nature reserve in Dzilam](#), Yucatan, in Southeast Mexico. Alongside this, using budget-friendly OTT offerings and AI solutions, StreamViral is catering to diverse sports and maximizing revenue share, seamlessly integrating with [StreamViral's specialized OTT platform](#) to provide a comprehensive and affordable broadcasting experience.

Tech giant Salesforce's latest generative AI product offerings, [Marketing GPT and Commerce GPT](#), enable marketers to automatically generate personalized emails, smarter audience segments, and marketing journeys. On the subject of AI chatbots, Azure Government offers cloud solutions to U.S. government agencies, and marks the first such effort by a major company to make the [chatbot technology available to governments](#).

5G & Network News

In 5G & Network News, every major industry in Australia and New Zealand, from transport to construction and agriculture, will benefit from the positioning and navigation advantages offered by the new [Southern Positioning Augmentation Network satellite service](#). Meanwhile, Intelsat has reached an agreement with long-time customer Japan Airlines to upgrade about 50 Boeing 737s and 767s to the company's [2Ku inflight connectivity solution](#).

T-Mobile and Google Cloud are working together to combine the power of 5G and edge computing, giving enterprises more ways to embrace digital transformation. T-Mobile will connect the [5G ANS suite of public, private, and hybrid 5G networks](#) with Google Distributed Cloud Edge to help customers embrace next generation 5G applications and use cases, like AR/VR experiences.

Security & Assurance News

In Security & Assurance News, Orange Business, Orange Cyberdefense, and Palo Alto Networks have joined forces to deliver a managed Secure Access Service Edge solution that meets enterprise customers' most demanding networking and security requirements with high performance, simplicity, and [Zero Trust Network Access 2.0](#). Also, Wiz has launched the Wiz Runtime Sensor, which helps

organizations further protect cloud workloads by detecting and responding to potential threats in real-time. The Runtime Sensor deepens the value of Wiz's top-ranked [Cloud Native Application Protection Platform](#) by eliminating blind spots and silos to provide better visibility, risk assessment, and protection.

The third satellite in Orbital's planned GHOST constellation launched aboard the Transporter 8 rideshare mission. [This launch](#) marks the halfway point for deployment of the company's planned six-satellite constellation.

Innovation News

In Innovation News, China has just broken its own national record for satellites launched by a single rocket, which launched [41 satellites](#). On the theme of space, Intelsat continues to look for ways to provide the best services to their customers as well as remain good stewards of the space environment. This commitment continues to build their unique self-insurance capabilities in space and is another step towards unlocking the potential of [future in-orbit service applications](#).

IBM have demonstrated for the first time that quantum computers can produce accurate results at a scale of [100+ qubits](#), reaching beyond leading classical approaches. Meanwhile, Micron Technology, Inc., and Terra-Gen sign a [15-year virtual power purchase agreement](#) for its U.S. operations with Terra-Gen, a leading developer of renewable energy that operates over 2.2 gigawatt-hours of wind, solar, and energy storage throughout the United States.

FormFactor's new technology allows automation and hybrid metrology capabilities so that a single system can perform [multiple types of 3D measurements and defect detection](#) on the large format panels. In the world of computer animation, Pixar's newest feature required a way to scale volumetric characters and environments. [VAST joined them as the key data platform collaborator](#) for the company's data intensive feature animation production.

Market & Leaderboard News

Market & Leaderboard News starts with a wholesome story as The Cancer Support Community, a nonprofit dedicated to [uplifting and strengthening people impacted by cancer](#), has partnered with Equiva Health to bring an innovative model of care to underserved communities. Meanwhile, Semitech Semiconductor's new SM2400 PLC solution is now available as a [Click board from MikroElektronika](#). Design engineers and system developers wishing to utilize PLC can now easily prototype their products and combine multiple functions without having to design their own boards.

Brightspeed, the 5th largest incumbent local exchange carrier provider of home and business internet in the US, has [successfully implemented a new training solution to enhance the onboarding process for its sales agents](#). Teaming up with Attensi, a leading provider of gamified simulation training, Brightspeed was able to develop and deploy a top-quality training program in just six weeks.

.....

To read more telecom industry news stories, be sure to visit [Pipeline's News Center](#) and [subscribe to Pipeline's weekly and monthly newsletters](#). You can also follow [Pipeline](#) on [LinkedIn](#), [Twitter](#), or [Facebook](#) to get telecom industry news alerts in real-time. To have your company featured in this column, send your breaking news and press releases to pressreleases@pipelinepub.com for consideration.