

August 6, 2018



## **Inpixon Provides Technology Update on Blockchain, Voice-User Interface, Artificial Intelligence, and Amazon Web Services**

PALO ALTO, Calif., Aug. 06, 2018 (GLOBE NEWSWIRE) -- [Inpixon](#) (Nasdaq: [INPX](#)), a leading indoor positioning and data analytics company, today provided a technology update on the announcements made during the first half of 2018 regarding blockchain, voice-user interface (VUI), artificial intelligence (AI), and Amazon Web Services (AWS).

In January 2018, Inpixon announced that it would be leveraging blockchain to build a device reputation repository, strengthen Internet of Things (IoT) security, and secure retail payment. As of today, Inpixon has completed its test scenario of blockchain relating to identity verification and device profile management and is evaluating the technology for incorporation into different use cases, with the ultimate plan to utilize the technology for whitelisted device management.

Inpixon previously announced its intent to use enterprise VUI digital assistant technology to help marketers make better, faster decisions. Since then, a prototype has been developed and was presented earlier this year at the 30th Annual ROTH Conference. Inpixon is continuing to develop the technology, handing off analytics to and interfacing with a major VUI platform with natural language processing for queries and text-to-speech for feedback. The company plans to deploy VUI in the near future.

In February 2018, Inpixon announced anticipated enhancements to its Indoor Positioning Analytics (IPA) engine with AI to strengthen device identity in the evolving, digitized indoors of security and marketing. Since that time, the company has begun combining analytics with AI technology and machine learning to identify device possession patterns and signal variance elimination. Inpixon is leveraging AI technology to increase IPA's positional accuracy several fold and build visitor profiles.

"When Inpixon IPA Sensors are deployed in structured arrays, they essentially become analogous to omni-present ears," said Shirish Tangirala, Chief Product Officer of Inpixon. "Depending on the 'loudness' of any device, these listening sensors are able to judge distances, and the AI and machine learning algorithms are able to cancel out artificially enhanced or attenuated signals, thereby increasing positional accuracy."

In February 2018, Inpixon announced that it had selected AWS cloud infrastructure for IPA delivery. With the adoption of AWS, Inpixon's IPA platform is able to deliver a greater range of high-availability Software as a Service (SaaS) offerings, providing both on-premises security monitoring and cloud-hosted intelligence analytics. In addition, with AWS, the IPA platform can offer a solution that is highly resilient, highly available, and infinitely scalable. As a result, Inpixon expects that it will help its IPA engine leverage a centralized development and operations team to be able to provide an unprecedented level of service to its customers

while simultaneously lowering operational costs for itself and its customers. The migration process has already begun, and the company anticipates that most cloud customers will be on the AWS platform by the end of Q3 2018.

“Between our research into blockchain, enhancements in VUI and AI, and migration to AWS, we believe our IPA segment is positioned for continued growth throughout 2018,” added Mr. Tangirala. “Our engineering team is hard at work implementing and productizing these new technology enhancements and improving operations for our current cloud customers. Inpixon’s continuous improvement philosophy drives us to consistently evaluate and adopt new technology platforms. These incrementally evolving platforms will help us deliver our products and services to customers with higher availability and security, and less capital and operational costs. We’re also looking forward to launching our newest product — IPA Pod with beta customers — in Q3 2018. We plan to release additional information within the coming weeks.”

For more information on blockchain, VUI, AI, and AWS, watch [inpixon.com](http://inpixon.com). The latest news about the availability of IPA Pod will be found at [inpixon.com/solutions/ipa/sensors/ipa-pod](http://inpixon.com/solutions/ipa/sensors/ipa-pod).

### **About Inpixon**

Inpixon (Nasdaq: INPX) is a leader in Indoor Positioning Analytics (IPA). Inpixon IPA Sensors are designed to find all accessible cellular, Wi-Fi, and Bluetooth devices anonymously. Paired with a high-performance data analytics platform, this technology delivers visibility, security, and business intelligence on any commercial or government location worldwide. Inpixon’s products and professional services group help customers take advantage of mobile, big data, analytics, and the Internet of Things (IoT) to uncover the untold stories of the indoors. For the latest insight on IPA, follow [Inpixon](#) on LinkedIn, [@InpixonHQ](#) on Twitter, and visit [inpixon.com](http://inpixon.com).

### **Safe Harbor Statement**

All statements in this release that are not based on historical fact are “forward-looking statements” within the meaning of the Private Securities Litigation Reform Act of 1995 and the provisions of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. While management has based any forward-looking statements included in this release on its current expectations, the information on which such expectations were based may change. These forward-looking statements rely on a number of assumptions concerning future events and are subject to a number of risks, uncertainties and other factors, many of which are outside of the control of Inpixon and its subsidiaries, which could cause actual results to materially differ from such statements. Such risks, uncertainties, and other factors include, but are not limited to, the fluctuation of global economic conditions, the performance of management and employees, the Company’s ability to obtain financing, competition, general economic conditions and other factors that are detailed in the Company’s periodic and current reports available for review at [sec.gov](http://sec.gov). Furthermore, we operate in a highly competitive and rapidly changing environment where new and unanticipated risks may arise. Accordingly, investors should not place any reliance on forward-looking statements as a prediction of actual results. We disclaim any intention to, and undertake no obligation to, update or revise forward-looking statements.

### **Contact**

**Inpixon Investor Relations:**

CORE IR  
Scott Arnold, Managing Director  
+1 516-222-2560  
coreir.com



Source: Inpixon