Carbyne Works With Cisco to Make Smart Cities Safer With Next Generation Emergency Services

English ▾

New solution will offer government agencies the option of an end-to-end, cloud-based NG911 call-handling ecosystem or an NG911 rich data plugin for legacy systems that does not require replacing existing solutions or infrastructure

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Carbyne ➝
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NEW YORK, April 10, 2019 /PRNewswire/ -- <u>Carbyne</u>, a global pioneer in public safety technology, today announced that it is working with <u>Cisco</u>, a global leader in IT and secure networking technology, to deliver cloud-based and IoT-enabled solutions for emergency dispatch centers. As a Cisco Solution Partner, Carbyne's next generation emergency services technology will be offered as an integrated part of Cisco® Kinetic for Cities, a secure IoT data platform that provides automated data sharing across community infrastructure, smart city solutions, applications and connected devices.

Carbyne will be the only 9-1-1 solution available in the Cisco Marketplace, with additional solutions for international emergency numbers, social worker safety and private safety. This new solution will offer emergency service providers the option to choose between a full cloud-based call-handling ecosystem, or an NG911 rich data plugin for legacy systems. Neither option requires any replacement of existing solutions or infrastructure.

Carbyne delivers rich, accurate, insightful data from any connected device to emergency dispatch centers, providing responders with highly accurate location services, real-time video streaming, voice over IP, chat, and other potentially life-saving information. Integrating

Carbyne's solution with Cisco will allow local, government-run IoT devices and sensors to interact and share data – serving as a crucial source of information for emergency responders. The connected infrastructure and components enhance situational awareness for first responders, improve resource allocation, reduce decision-making time, and decrease errors. All these upgrades to emergency systems help bolster responsiveness to citizens' needs.

Cisco® Kinetic for Cities aims to improve operational effectiveness, promote flexibility, create opportunities and reduce risk for ongoing smart city projects. The cloud-based platform and Carbyne's public safety solution will allow emergency dispatch centers to be established in remote locations – anywhere with an internet connection – and ensure functionality even during emergency incidents and disasters. Cisco's integrated security portfolio provides added layers of security to keep assets and caller data safe.

"We are thrilled to build our unique public safety solution with Cisco's technology, bringing safer environments to communities looking to expand their smart cities capabilities and leverage existing investment," said Amir Elichai, CEO and Founder of Carbyne. "Together with Cisco, we will provide government agencies and emergency services the tools they need to harness advanced digital technologies for the safety of their citizens. As a global partner, we are benefitting from this relationship by enhancing the distribution of our next generation emergency services solutions across the world. This partnership with one of the global leaders in technology represents a huge vote of confidence in our lifesaving solutions. Together with Cisco, Carbyne is introducing the best next generation call handling solution in the world."

"The new solution establishes a secure cloud-delivered, geographically-survivable, and scalable emergency communications capability. By leveraging Cisco's market leading collaboration and contact center solutions, this cooperation delivers critical interoperability between Carbyne and Cisco's IoT data platform, Kinetic for Cities, for unprecedented community insights that keep citizens safer, informed, and more connected," said Craig Coale, Senior Advisor for Public Safety and Defense at Cisco. "This is the next evolution of public safety."

Carbyne will be showcasing its next-generation 9-1-1 technology at the European Emergency Number Association (EENA) Conference in Dubrovnik, Croatia from April 10 – 12, 2019. Participants can view a demo of the partnership between Carbyne and Cisco at Booth #2.

About Carbyne

Carbyne is a global leader in public safety technology, enabling real-time emergency communication for citizens and Public Safety Answering Points. Its Next-Generation 911, cloud-based incident response system sits on a global infrastructure and is supported by a powerful ecosystem. Delivering advanced IP-enabled communication features, AI-enriched response functionalities, IoT-enabled capabilities and state-of-the-art caller solutions, Carbyne is enhancing the future of public safety and first response.

Founded in 2014, Carbyne is led by a team of entrepreneurs and technological experts with experience from elite Israel Defense Force units. The company has offices in New York, Mexico and Kiev, with headquarters in Tel Aviv. For more information, visit carbyne911.com.

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