

## Xandar Kardian Launches Partnership with GT Global Services to Expand Facility Deployments Across North America

GT Global Services' influence will increase the footprint of Xandar Kardian's life-saving technology in correctional facilities and various business settings

TORONTO, Can. – (December 16, 2023) – Xandar Kardian, a Toronto-based industry leader in developing radar signal processing technology for presence detection and vital sign monitoring, has formally announced an integrated partnership with GT Global Services, a technology solutions company that provides infrastructure, professional services and support to a variety of entities throughout North America. Building on Xandar Kardian's successful and ongoing expansion into correctional facilities in global markets ranging from Hong Kong to the United States to Australia, the partnership with GT Global Services will primarily focus on forging new pilot programs and deployments for Xandar Kardian's technology in correctional and law enforcement settings throughout Canada, with plans to expand the scope in 2024.

With the support of GT Global, Xandar Kardian will immediately advance its influence in the corrections sector in Canada, an area where the company has seen significant growth since 2022. Xandar Kardian's technology has already been credited with helping to prevent dozens of opioid-related overdoses and medically-related deaths in the jails where it is presently deployed, including publicly-documented "saves" in both Hong Kong and the United States. GT Global Services is passionate about the potential impact that Xandar Kardian's sensors can have in these settings in Canada and beyond, and the company has leveraged its relationships to secure new pilot program deployments for Xandar Kardian's sensors with several customers in Canada, including the Halton Regional Police Department in Ontario.

Every year, thousands of inmates die while incarcerated. Around 40% of these deaths are the result of cardiovascular or respiratory illness, overdose, detox or suicide. These deaths are also a costly expense, with the average inmate death in Canada estimated to cost \$1 million taxpayer dollars. The challenges are urgent and pervasive — but they're not inevitable. Xandar Kardian's autonomous, radar-based vital signs monitoring can help protect inmates' safety while prioritizing privacy, security and staff's wellbeing. The company's cutting-

edge UWB radar technology, including its flagship XK300 sensor, react to the micro-vibrations of the human body, such as a heart beating or lung pumping, for highly accurate vital sign measurements. Importantly, the Xandar Kardian sensors require no wearables on the inmate, no video or audio recordings, no software to operate, and no battery to change – providing a completely autonomous, continuous and privacy-secure health-monitoring solution.

"The corrections industry remains rife with controversy, but everyone agrees that an inmate should be safe and receive care if needed," said Sam Yang, Cofounder and Managing Director of Xandar Kardian. "Partnering with companies like GT Global Services expands our footprint and empowers us to address a core issue in the jail and prison system, which is inmate health. Our radar-based technology provides critical health data while being HIPAA-compliant, and we know that more people having access to it means more lives saved."

"Xandar Kardian's XK300 sensor technology represents the exact type of innovative solution that moves the needle for our customers' businesses," said Paul Quenneville, CEO of GT Global Services. "We understand that our clients, including those in the corrections sector as well as other industries, are constantly seeking new solutions that will improve their business operations and efficiency with a human touch. When it comes to healthcare, everyone on earth deserves access to technology that can preserve and improve their wellbeing, and we're excited to offer Xandar Kardian's best-in-class sensors to our customers so that they can further this possibility."

Safety for jail employees and corrections staff is paramount. Xandar Kardian's sensors keep guards and staff safe because they are completely contact-free no wearables, no camera, no microphones, or staff intervention required, meaning no direct interactions with inmates that can be physically threatening. Once deployed, Xandar Kardian's sensors are linked to a secure local network that provides a "paper trail" of data for each inmate, minimizing organizational risk and serving as an extremely useful resource should additional medical intervention be required from hospital providers.

To learn more information about Xandar Kardian and the XK300 Autonomous Health Monitoring Solution, as well as the company's current efforts in the corrections sector, visit the Xandar Kardian website at <a href="https://www.xkcorp.com">www.xkcorp.com</a>. For more information on GT Global Services and how they can provide cutting-edge services and solutions that will support your business' goals, visit <a href="https://www.gtnetworks.net">www.gtnetworks.net</a>

## **About Xandar Kardian:**

Xandar Kardian is a US Delaware C-Corp with international operations spanning South Korea, Canada, and Singapore, focused on deploying reliable and high accuracy security and healthcare solutions worldwide. Xandar Kardian elevates motion sensor technology to the next level, incorporating radar sensors that monitor vital signs via resting heart rate (RHR) and respiratory rate (RR), providing essential insights into occupant motion, location, and vital sign reading. Founded in 2017, the team behind Xandar Kardian is focused on digital radar signal processing from start-to-finish, having received FDA 510(k) Clearance for its XK300 in April 2021.

## **About GT Global Services:**

GT Global Services, has been serving customers North American wide for over two decades. We are committed to simplifying the complex landscape of technology for all types of businesses. With a comprehensive suite of specialized services, an expert team, and a passion for exceptional customer support, we offer a single source for information technology products and services. Our mission is to empower you to concentrate on what truly matters to your business.

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