NEWS RELEASE

Cepton’s Lidar Technology Deployed by The Indoor Lab to Revolutionize Operations at Tampa International Airport

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Partnership pioneers first-of-its-kind lidar-based AI analytics at TPA, elevating safety and efficiency around the clock across indoor and outdoor environments

SAN JOSE, Calif.--(BUSINESS WIRE)-- Cepton, Inc. (“Cepton”) (Nasdaq: CPTN), a Silicon Valley innovator and leader in **high performance lidar solutions**, today announced that it is expanding its lidar technology presence deployed by The Indoor Lab to enable groundbreaking lidar-based AI analytics at Tampa International Airport (TPA).

By combining a global mesh network of Cepton lidar sensors, The Indoor Lab is creating the first airport of its kind to leverage lidar telemetry data across the entire airport. Image courtesy of The Indoor Lab.

This partnership is focused on revolutionizing airport operations by offering an integrated, privacy-compliant perception solution. Utilizing a lidar-based single sensing technology on a unified software platform, the solution provides rich features in a seamless interface. It aims to provide round-the-clock operational analytics and leverage artificial intelligence (AI) for managing both indoor and outdoor spaces.

"We are proud to collaborate with Cepton in expanding lidar's use cases within the airport environment through this seven-year partnership with TPA," said Patrick Blattner, CEO of The Indoor Lab, a Blattner Technologies Company. "From the moment a passenger gets dropped off at the airport, to going through security, boarding the plane and finally taking off, we are breaking new ground with products and services designed to enable a safer,

more productive, and much improved passenger experience, paving the way for the airport of the future."

Lidar uses eye-safe, invisible light to scan an environment without relying on external lighting sources. Unlike camera-based 2D computer vision technology, lidar-enabled AI analytics take advantage of behavior-based, non-biometric data derived from high-fidelity, anonymous real-time 3D images. This makes lidar an ideal sensor technology for use in privacy-sensitive venues.

Blattner adds: "Lidar's high-accuracy, real-time perception capabilities can improve almost every aspect of airport operations. In addition to indoor crowd analytics, which aid in staffing optimization, cleanliness maintenance, concession line management, TSA wait time management and terminal safety, lidar also offers real-time outdoor measurements. Unlike cameras, lidar is impervious to lighting conditions or overhead mounting restrictions. Cepton lidars provide a wide field of view where every point in the 3D point cloud is measurable. This makes lidar the only technology on the horizon capable of fully leveraging AI's operational efficiencies."

The Indoor Lab is deploying lidar-based solutions across TPA, enabling the airport to improve safety and efficiency at the entrance, pickup and drop-off areas, the terminals and the airfield. By combining a global mesh network of Cepton lidar sensors, The Indoor Lab is creating the first airport of its kind to leverage lidar telemetry data across the entire airport, combined with operational AI, to create the airport of the future.

Brunno Moretti, Senior Vice President of Product and Commercial Operations, says: "The Indoor Lab is at the forefront of lidar technology adoption in airport settings. Since 2019, Cepton and The Indoor Lab have been working closely to **make air travel safer and more enjoyable** for worldwide passengers. We are thrilled to expand the implementation of our lidar technology to cover both indoor and outdoor applications at Tampa International Airport. We believe lidar as a privacy-compliant sensor technology will transform the future of smart spaces."

About Cepton

Cepton is a Silicon Valley innovator of lidar-based solutions for **automotive** (ADAS/AV), **smart cities**, **smart spaces** and smart industrial applications. With its **patented lidar technology**, Cepton aims to take lidar mainstream and achieve a balanced approach to performance, cost and reliability, while enabling scalable and intelligent 3D perception solutions across industries.

Cepton has been awarded a significant ADAS lidar series production award with Koito on the General Motors business. Cepton is engaged with all Top 10 global OEMs.

Founded in 2016 and led by industry veterans with decades of collective experience across a wide range of advanced lidar and imaging technologies, Cepton is focused on the mass market commercialization of high

performance, high quality lidar solutions. Cepton is headquartered in San Jose, CA and has a center of excellence facility in Troy, MI to provide local support to automotive customers in the Metro Detroit area. Cepton also has a presence in Germany, Canada, India and China to serve a fast-growing global customer base. For more information, visit **www.cepton.com** and follow Cepton on **Twitter** and **LinkedIn**.

About The Indoor Lab

The Indoor Lab, a Blattner Technologies company, is the world's leading company in LiDAR and operational AI. In September 2023, the two companies joined to form the only entity offering a complete suite of services — This includes deploying the only 'at scale' LiDAR perception software, combined with a leading visual analytics platform, AI model building, monitoring, and security solutions for the airports, transportation, and construction sectors. Together, they are swiftly developing a proprietary Master Operating System, aiming to create the autonomous airport of the future. The Indoor Lab is a wholly-owned U.S. company, with global offices in the United States, Europe, India, and Israel. Visit **www.TheIndoorLab.com**.

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