Kudelski Group and CoreKinect Partner to Deliver Next Generation Miniaturized IoT Asset Security

- CoreKinect to integrate Kudelski’s IoT Security Platform with their custom, purpose-built sensor and tracking solution.
- End-user companies will benefit from innovative devices delivered quickly to their specific requirements and with strong, built-in identity, privacy, authenticity and tamper-resistance.
- The Kudelski/CoreKinect solution will enable new IoT applications like cold chain monitoring and pharmaceutical authenticity in a small, compact, and flexible form factor.

Cheseaux-sur-Lausanne, Switzerland, Phoenix (AZ), USA, and Tempe (AZ), USA, May 15th 2019 – The Kudelski Group (SIX: KUD.S), the world leader in digital security, and CoreKinect, a leader in scalable hardware design & manufacturing which allows clients to achieve scale rapidly without compromising on quality or customization, today announced an agreement to create a joint solution enabling companies and organizations to securely and economically track their assets at scale, in sizes and form factors that have not been seen to date in the industry.

The solution combines the custom hardware engineering expertise of CoreKinect with Kudelski’s more than thirty years of developing security technologies to protect high-value business models and use cases. Kudelski will deliver its Discrete Secure Element – a standalone security system on a chip containing a hardware root of trust and IoT Security Client. Combined with CoreKinect’s state-of-the-art miniature tracking and sensing solutions, the resulting device can enable a variety of miniaturized use cases. For instance, it can fit inside the lid of a pill bottle to track chain of delivery for pharmaceuticals in order to guarantee their authenticity, or can be incorporated into food packaging to monitor the temperature and quality of food throughout the distribution chain.

Ali Kozlica, Executive Chairman at CoreKinect: “Tracking-based technologies are revolutionizing businesses across many industries. Our technology gives companies insights that drive business efficiencies and new business models, but for those solutions to be sustainable long term they must be protected from intrusion, tampering and sabotage. We are very pleased to partner with leading security visionaries Kudelski Group in order to ensure that what we deliver to our customers is as secure as it is innovative.”

Jean-Michel Puiatti, SVP IoT Security at Kudelski Group: “By securing CoreKinect’s innovative, low-power wireless asset tracking systems, together we can deliver end-to-end IoT solutions that enable completely new applications because of their miniature size and high level of security. By giving businesses visibility into their products at every phase of their lifecycle, we give them a level of insight and control over their business that they’ve never had before, while ensuring that it’s protected and sustainable for the entire lifetime of the product.”

The Kudelski IoT Security Platform provides end-to-end protection from silicon to cloud for IoT devices, thereby securely and sustainably enabling new business models and operational efficiencies. The Kudelski IoT Security Platform is a universal platform implemented in different industry verticals with different partners to enable a wide variety of use cases. It provides device security, data security, access management and active security to secure the entire product lifecycle. The Platform has already been adopted by communication service providers and consumer electronics, medical and industrial IoT partners and clients.
About the Kudelski Group

The Kudelski Group (SIX: KUD.S) is a world leader in digital security and a provider of end-to-end convergent media solutions, including services and applications requiring access control and rights management to secure the revenue in digital television, internet, mobile and interactive applications. The Group also offers cybersecurity solutions and services focused on helping companies assess risks and vulnerabilities and protect their data and systems. It also supplies integrated solutions to manage access control of people and vehicles to sites and events. The Kudelski Group is headquartered in Cheseaux-sur-Lausanne, Switzerland and Phoenix (AZ), USA. For more information, please visit www.nagra.com.

About CoreKinect

Tempe, Arizona-based CoreKinect is a leader in hardware design that has changed the way scalable IoT solutions are delivered. Through fierce dedication to design principles, CoreKinect’s clients achieve scale without compromising quality or customization. This delivers an accelerated time-to-scale, simplified deployments and uncompromised quality. CoreKinect develops products for asset tracking, vehicle and fleet management, smart home, smart city, wearables, agriculture and energy management. Visit www.corekinect.com.

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