IDEMIA and Kudelski Group Launch Global Partnership to Simplify IoT Connectivity and Security

- The companies will integrate Kudelski's IoT Security Platform into IDEMIA's DAKOTA IoT (eUICC) and TSM (Trusted Service Management) solutions.

- The joint solution provides combined network connectivity management and IoT security in a single eUICC (embedded Universal Integrated Circuit Card) for IoT devices.

- This will allow IoT device manufacturers to simplify the integration process and speed time to market for new devices while providing future-proof connectivity and security.

Cheseaux-sur-Lausanne, Switzerland, Phoenix (AZ), USA and Courbevoie, France, February 12th, 2019 – The Kudelski Group (SIX: KUD.S), the world leader in digital security, and IDEMIA, the global leader in augmented identity, today announced a global partnership that provides manufacturers and service providers a single, fully-integrated solution to manage the network connectivity and security of cellular IoT devices.

As more companies of all sizes and sectors create new business models and operational efficiencies by connecting their devices, their success depends on their ability to ensure the security of the devices, data and access to both. Ericsson predicts that approximately 70 percent of all wide-area IoT devices will have cellular connections by 2022.

"*In this age of digital transformation, protecting connected devices and the valuable data they generate is critical for the long-term success of the exploding IoT market,*" said Jean-Michel Puiatti, Kudelski Group Senior Vice President for IoT Security. "*By combining our battle-tested security technologies with IDEMIA's connectivity solution, we enable companies to deliver secure, connected products to market more quickly.*"

"*Our alliance with the Kudelski Group gives the IoT market a clear signal. We are thrilled to apply our expertise to help bolster IoT security backed by state-of-the-art technology providing for enhanced user trust in everyday devices,*" said IDEMIA Executive Vice President for Connected Objects activity Yves Portalier. "*This partnership for security is even more essential considering the tremendous potential for connectivity offered by 5G networks.*"

The new global partnership integrates IDEMIA's DAKOTA IoT (eUICC) and TSM (Trusted Service Management) solutions with the [Kudelski IoT Security Platform](). DAKOTA IoT is a secure hardware and operating system that allows device makers to remotely download mobile operator subscriptions to the connected objects deployed in the field and authorize them to use the network. The Kudelski IoT Security Platform provides device security (firmware lifecycle management), data security (transport- and application-level authentication and encryption), access management (token-based feature activation) and active security (monitoring and AI-based anomaly detection) to device manufacturers. The integration of the two solutions in single device makes sustainable IoT security more widely accessible and decreases the time to market for new IoT solutions.

The integrated platform is fully compliant with GSMA standards and uses Global Platform Alliance recommendations to ensure that security can be updated over the air using standard GSMA mechanisms across all worldwide networks.

About IDEMIA's DAKOTA IoT eUICC

IDEMIA's subscription management platform and DAKOTA IoT eUICC provide a turnkey solution allowing mobile operators to remotely allocate subscriptions to connected objects. This comprehensive solution offers the most efficient, secure and transparent technology possible to serve the connectivity needs of mobile operators and to deliver a seamless experience to end-users.

About IDEMIA

IDEMIA, the global leader in Augmented Identity, provides a trusted environment enabling citizens and consumers alike to perform their daily critical activities (such as pay, connect, travel and vote), in the physical as well as digital space. Securing our identity has become mission critical in the world we live in today. By standing for Augmented Identity, an identity that ensures privacy and trust and guarantees secure, authenticated and verifiable transactions, we reinvent the way we think, produce, use and protect one of our greatest assets – our identity – whether for individuals or for objects, whenever and wherever security matters. We provide Augmented Identity for international clients from Financial, Telecom, Identity, Public Security and IoT sectors. With close to $3 billion in revenues and 13,000 employees around the world, IDEMIA serves clients in 180 countries.

For more information, visit www.idemia.com */ Follow* @IDEMIAGroup *on Twitter.*

Visit IDEMIA at Mobile World Congress, Booth n°6H30.

About the Kudelski IoT Security Platform

The Kudelski IoT Security Platform is part of the Kudelski IoT Security Suite, a comprehensive set of services and solutions designed to make IoT security simple, scalable and sustainable. The platform establishes trust and integrity between devices and their associated applications. It is a universal platform which is tailored to deliver value in vertical-specific ecosystems and is easily integrated into any existing IoT architecture. Learn more about Kudelski IoT solutions and services, visit http://www.kudelski-iot.com or visit us at MWC Barcelona (Hall 2, Executive Meeting Room 2B12Ex). You can request a meeting with us via our website.

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 to the digital entertainment industry, 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.

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