

## **Rohde & Schwarz Cybersecurity and Arkessa launch solution for IoT connectivity and security**

**The multi-level IoT platform solution provides full visibility and control of enterprises' IoT operations with secure, backdoor-free, globally managed IP connectivity.**

Cambridge, United Kingdom/ Leipzig, Germany – June 14, 2017 – Rohde & Schwarz Cybersecurity, a leading IT security provider, and Arkessa, a leading M2M managed services provider, today announced the launch of a joint multi-level IoT platform solution. It unlocks the full potential of IoT by enabling secure interactions across digital ecosystems of devices, people and systems.

The Internet of Things (IoT) continues to expand rapidly and poses significant network connectivity and security risks. The unprecedented scale of deployment for connected endpoints and devices creates unique new challenges for the IoT ecosystem, including carriers and network operators.

The joint solution developed by Rohde & Schwarz Cybersecurity and Arkessa offers customers a single platform for managing the security and connectivity of all IoT operations. The service provides three distinct advantages: Customers can manage global IoT deployment scenarios via a single dashboard, gain full – packet by packet – visibility of IoT network traffic and proactively protect IoT networks with advanced OT & IT firewalling functions.

The use cases for this unique IoT solution range from connected vending machines, connected vehicles to critical infrastructure and mobile wireless access points.

“We are thrilled to be working with Rohde & Schwarz Cybersecurity, who develops and produces technologically leading IT security solutions. Together we can offer enterprises a single pane of glass for all connected devices with an unparalleled opportunity to act on security threats. The combination of management, detection and protection capabilities for global IoT operations is critical and powerful,” said Andrew Orrock, CEO of Arkessa.

“We have seen a continued demand for European OT-ready security solutions. At the same time, customers were hesitant to change when traditional solutions were not addressing the risks posed by the thousands of devices connecting back to the core over standard internet connections only. This collaboration with Arkessa provides our customers with a unique opportunity to securely scale their IoT operations globally, with a security layer spanning from the network core to every single asset deployed in the field,” said Henning Ogberg, SVP Sales & Marketing of Rohde & Schwarz Cybersecurity.

Find out more about the multi-level IoT platform solution: <https://ipoque.com/news-media/news/iot-platform-solution>

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### **About Arkessa**

Arkessa is a leading M2M managed services provider making IoT easier and future proof. Arkessa connects Internet of Things (IoT) devices and services regardless of location, network operator or wireless technology. Managed services including multi-network cellular with first time connect capability (global roaming and local networks), reprogrammable eSIMs (eUICC) and secure remote access.

By aggregating multiple global mobile networks and technologies – cellular (2G, 3G, 4G), satellite and the emerging low power wide-area (LPWAN) – into a single service and management platform, Arkessa enables IoT devices to connect out-of-the-box and operate anywhere on the planet. This secure and future-proof service platform is easy to adopt, integrate and scale enabling Enterprises and OEMs to optimise design, manufacturing, logistics and focus on new revenue generating services.  
[www.arkessa.com/euicc](http://www.arkessa.com/euicc)

### **Rohde & Schwarz Cybersecurity**

Rohde & Schwarz Cybersecurity is an IT security company that protects companies and public institutions around the world against cyberattacks. The company develops and produces technologically leading solutions for information and network security, including highly secure encryption solutions, next generation firewalls and software for network analysis and endpoint security. The award-winning and certified IT security solutions range from compact, all-in-one products to customized solutions for critical infrastructures. The product portfolio also includes vulnerability scanners and firewalls for business-critical web applications. To prevent cyberattacks proactively, rather than reactively, our trusted IT solutions are developed following the security-by-design approach. Around 450 people are employed at the current locations in Germany, France and Denmark.

### **Rohde & Schwarz**

The Rohde & Schwarz technologies group offers innovative solutions in all fields of wireless communications as well as in IT security. Founded more than 80 years ago, the independent company has an extensive sales and service network with subsidiaries and representatives in more than 70 countries. On June 30, 2016, Rohde & Schwarz had approximately 10,000 employees. The group achieved a net revenue of approximately EUR 1.92 billion in the 2015/2016 fiscal year (July to June). The company is headquartered in Munich, Germany, and also has strong regional hubs in Asia and the USA.

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