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### **HARTING and Expleo Group cooperate on IoT solutions**

Cooperation on smart factory projects

**The HARTING Technology Group and Expleo concluded a cooperation agreement at the SPS Trade Fair 2019 in Nuremberg. The agreement was signed by Philip Harting, Chairman of the Board of the HARTING Technology Group, and Peter Seidenschwang, Head of Industry at Expleo Germany GmbH. It is a reaffirmation of the long-term cooperation by the two parties in the area of data-controlled services and IoT solutions for industrial customers. HARTING is offering the modular edge computing MICA<sup>®</sup>, which has been designed according to industrial standards for multiple industrial applications, and Expleo is contributing its know-how in connectivity and data-scientific competence.**

The joint memorandum of understanding by the management of both companies is the culmination of many years of successful cooperation in MICA.network, the user organisation supporting HARTING's edge computing system MICA<sup>®</sup>. Expleo has been involved in the network since 2016, working on the development of a solution for the process and operational optimisation of machines and production systems. On the basis of compiled data, the SmartANIMO application from Expleo can independently learn the standard behaviour of connected production lines and individual machines and use this know-how to identify deviations in the process without manual interventions. Detecting any upcoming problems at an early stage means that the overall efficiency of the system can be improved with a focus on predictive quality or predictive maintenance. The robustness and flexibility of MICA<sup>®</sup> also enables Expleo to implement the solution in industrial environments and to retrofit existing production systems non-invasively.



**Caption:** The HARTING Technology Group and Expleo Germany GmbH concluded a cooperation agreement at the SPS Trade Fair 2019 in Nuremberg. The picture shows (from left) Philip Harting, Chairman of the Board of the HARTING Technology Group, Peter Seidenschwang, Head of Industry at Expleo Germany GmbH.



**Caption:** At the HARTING stand at the SPS 2019, Expleos Industrie 4.0 Showcase demonstrated how production data can be compiled by the edge computing device MICA and evaluated in the SmartANIMO application.

### **About Expleo:**

Expleo is a trusted partner for end-to-end, integrated engineering, quality services and management consulting for digital transformation. We help businesses harness unrelenting technological change to successfully deliver innovations that will help them gain a competitive advantage and improve the everyday lives of people around the globe.

Expleo is active in the technology-intensive sectors that make business and society more connected, sustainable and secure. We offer unique access to industry-specific expertise and best practice across the following services: consultancy and business agility, product design, production and in-service support, as well as continuous quality.

Our 15,000 people bring the right balance of boldness and reliability that businesses need to succeed in this disruptive era. We are active in more than 25 countries, generating €1.1 billion in revenue in 2018.

Expleo's network of affiliate companies includes Aerotec, Athos Aéronautique, Double Consulting, Edison Technical Recruitment, Moorhouse Consulting, Silver Atena, Stirling Dynamics, Sud Aviation Services, Trissential and Vista Technologies.

### **About HARTING:**

The HARTING Technology Group is one of the world's leading providers of industrial connection technology for the three lifelines of Data, Signal and Power and has 15 production plants and 44 sales companies. Moreover, the company also produces retail checkout systems, electromagnetic actuators for automotive and industrial series use, charging equipment for electric vehicles, as well as hardware and software for customers and applications in automation technology, mechanical and plant engineering, robotics and transportation engineering. In the 2018/19 business year, some 5,300 employees generated sales of EUR 750 million.