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Visit Percepio at Embedded World, 25-27 February 2020, Nuremberg, Booth 4-305

## Press Release 1/20

## Percepio and Arm to Discuss Event-Recording Tools for Improved Debugging at Embedded World 2020

- Percepio CEO Johan Kraft will present DevAlert firmware monitor at partner stands
- Demos include new Tracealyzer for Linux and DevAlert firmware monitor product

Västerås, Sweden, 30 January 2020 \*\*\* Traditional debugging techniques for embedded software are no longer sufficient, due to ever increasing complexity of embedded applications. To help embedded and IoT developers with this challenge, Percepio CEO Johan Kraft and Reinhard Keil, Senior Director of Embedded Tools at Arm, will discuss this paradigm shift in a joint presentation at Embedded World 2020 in Nuremberg.

The presentation, titled "<u>Software Analysis with Event Annotations</u>", is part of the conference track on Software and Systems Engineering and takes place Thursday 27 February at 15.30.

"Event recording is an essential debugging tool. Embedded and IoT developers need such a technique to effectively debug their increasingly complex applications," said Johan Kraft. "These tools capture the dynamic runtime behavior of the system and provide a visual presentation, providing developers with a real complement to their toolbox."

Visit Percepio partner stands to learn about potential uses of DevAlert:

CEO Johan Kraft will be giving a daily presentation of DevAlert at the Wittenstein stand

(4-369), and one presentation on Thursday afternoon in the AWS stand (5-310). DevAlert will

also be on display in the stand of partner exhibitor Cypress (4A-148).

Visit Percepio Demos at Embedded World, Booth 4-305:

• Tracealyzer for Linux brings all the advantages that RTOS developers have come to

depend on to embedded Linux developers. This latest Tracealyzer version includes

new visualization capabilities and an intuitive user interface that speeds diagnostics

and debugging even for large, complex Linux systems.

• DevAlert (formerly Device Firmware Monitor, DFM) is a cloud service for IoT product

organizations that provides awareness of firmware problems in deployed devices and

diagnostic information that speeds up resolution.

**About Percepio** 

Percepio is the leading provider of Visual Trace Diagnostics for embedded and IoT software

systems, during development and in the field. Percepio collaborates with several leading

vendors of operating systems for embedded software and is a member of the Amazon Web

Services Partner Network. Percepio was founded in 2009 and is based in Västerås, Sweden.

For more information, visit percepio.com.

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