



Press release

Date: October 1, 2020

IAR Systems simplifies development of automotive applications in Linux-based environments for Renesas RH850 MCUs

Stockholm, Sweden—October 1, 2020— IAR Systems, the future-proof supplier of software tools and services for embedded development, releases an update of its Renesas RH850 microcontroller (MCU)-focused build tools supporting implementation in Linux-based frameworks for automated application build and test processes. The update broadens the company's Linux offering.

The growing complexity in embedded systems has accelerated the need for scalability and flexibility in today's software development environments. This is especially true for the development of automotive embedded systems, where the Renesas RH850 microcontrollers are used. IAR Systems' build tools for Linux streamlines the building and testing processes, making it possible for organizations to optimize resources when it comes to the time developers spend in their projects, as well as to manage and utilize licenses and servers in an optimal way. With the integrated static analysis tool C-STAT, developers can ensure code quality throughout the development and testing process.

"Embedded systems complexity continues to be a major challenge for many of our customers worldwide, especially in the automotive industry where more and more features are added to vehicles," said Kiyofumi Uemura, Global Automotive Director, IAR Systems. "We are now extending our Linux offering for Renesas RH850-based embedded systems to support our automotive customers all the way from development start into automated workflows. Our long-standing relationship with Renesas enables us to give our shared customers the flexibility they need to stay competitive in their respective markets."

Ends

Editor's Note: IAR Systems, IAR Embedded Workbench, Embedded Trust, C-Trust, IAR Connect, C-SPY, C-RUN, C-STAT, IAR Visual State, IAR KickStart Kit, I-jet, I-jet Trace, I-scope, IAR Academy, IAR, and the logotype of IAR Systems are trademarks or registered trademarks owned by IAR Systems AB. All other product names are trademarks of their respective owners.

– more –

IAR Systems Contacts

Josefin Skarin, Investor Relations, IAR Systems Group AB

Email: josefin.skarin@iar.com

Stefan Skarin, CEO and President, IAR Systems Group AB

Email: stefan.skarin@iar.com

About IAR Systems

IAR Systems supplies future-proof software tools and services for embedded development, enabling companies worldwide to create the products of today and the innovations of tomorrow. Since 1983, IAR Systems' solutions have ensured quality, reliability and efficiency in the development of over one million embedded applications. The company is headquartered in Uppsala, Sweden and has sales and support offices all over the world. Since 2018, Secure Thingz, a provider of advanced security solutions for embedded systems in the IoT, is part of IAR Systems. IAR Systems Group AB is listed on NASDAQ OMX Stockholm, Mid Cap. Learn more at www.iar.com.