# IAR Systems and The Qt Company collaborate to deliver streamlined development of UI applications

**Establish partnership to deliver increased possibilities for powerful and innovative user interface (UI) implementations in connected applications**

Uppsala, Sweden and Espoo, Finland—April 15, 2020—IAR Systems, the future-proof supplier of software tools and services for embedded development, and The Qt Company, a leading provider of tools for creating graphical user interfaces, today announce that they have established a partnership. The partnership will enable the companies' joint customers to more easily create fluid graphical UI applications with high performance and ensured code quality.

Rapidly growing areas within the embedded industry include connected vehicles, wearables, smart homes, industrial and healthcare devices. These devices share a need for smart user features and innovative user interfaces. In order to meet and exceed customers' expectations for usability, application developers must be able to deliver an advanced, yet intuitive, user experience while ensuring their applications are of high performance and behave as intended. These demands can be met using IAR Systems' and Qt's tools.

IAR Embedded Workbench is a complete C/C++ development toolchain for embedded applications. The toolchain offers leading code quality, outstanding optimizations for size and speed, as well as extensive debug functionality with a fully integrated debugger with simulator and hardware debugging support. Qt for MCUs offers a comprehensive UI toolkit leveraging Qt's popular QML (Qt Modeling Language) technology and designer-developer tooling to provide a fast, iterative way to deliver smartphone-like graphical user interface on microcontrollers, where the frontend is defined in declarative QML and business logic implemented in C/C++.

"IAR Systems and Qt already share many customers and we are excited to now announce this partnership," says Anders Holmberg, General Manager Embedded Development Tools, IAR Systems. "We are working together leveraging our unique skills sets for the benefit of our existing as well as new joint customers. Through this partnership, we can help companies to boost their productivity and focus on

**– more –**

innovation."

"Among our customers, we are seeing growing requests for streamlined application development," says Petteri Holländer, SVP Product Management, The Qt Company. "With the introduction of Qt for MCUs, customers can now use Qt for almost any software project they're working on, and by also offering an integration with IAR Embedded Workbench, we make it even easier to develop connected devices across a wide and diverse range of industries."

An integration of IAR Embedded Workbench and Qt for MCUs will be available mid-2020.

### 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.*

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## 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, the global domain expert in device security, embedded systems, and lifecycle management, is part of IAR Systems Group AB. IAR Systems Group AB is listed on NASDAQ OMX Stockholm, Mid Cap. Learn more at www.iar.com.

## About The Qt Company

Qt Group (Nasdaq Helsinki: QTCOM) is a global software company with a strong presence in more than 70 industries and is the leading independent technology behind millions of devices and applications. Qt is used by major global companies and developers worldwide, and the technology enables its customers to deliver exceptional user experiences and advance their digital transformation initiatives. The company's net sales in 2019 totaled 58,4 MEUR, and it employs some 340 people. To learn more, visit http://qt.io.