

# Data Sheet 🕍

# UI/UX Prototype Service Package

BlackBerry QNX Professional Services



A well designed User Interface (UI) is key in allowing your product to fulfil the task that it is designed for. How users interact with your system can have a major impact on how safely the system is used, the usability of the system and the end user's evaluation of the system's effectiveness.

The skills required to design and integrate a high quality UI can be very separate from the core skills required to build a highly reliable embedded system.

BlackBerry<sup>®</sup> QNX<sup>®</sup> can help with the initial prototyping of a best-in-class UI and User Experience (UX), advising on key initial design and technology decisions and building a working prototype.

Our senior developers have extensive experience in building intuitive UI across multiple industries and will help you build a clear and effective UI/UX that integrates seamlessly with the core system efficiently.

## **User Interface Design**

BlackBerry QNX engineers will develop and deliver a User Interface / User Experience (UI/UX) Proof of Concept design that runs on the QNX<sup>®</sup> Neutrino<sup>®</sup> RTOS.

After an initial briefing session, our team will outline the inputs required and then develop the proof of concept to your specifications.

On completion we will provide:

- A Crank Software storyboard proof of concept UI to run on a desktop environment
- An interaction model of each prototyped screen, including 3 functional screen prototypes
- Suggested next steps in the porting engagement process
- A debrief with an open Q&A on UI design and usability choices

### **Package Details**

- This package includes two QNX SDP 60-day evaluation licences.
- One week of prototype development.
- The expected turnaround from receiving the required inputs is 4 weeks.

### About BlackBerry® QNX®

BlackBerry QNX is a leading supplier of safe, secure, and trusted operating systems, middleware, development tools, and engineering services for mission-critical embedded systems. BlackBerry QNX helps customers develop and deliver complex and connected next generation systems on time. Their technology is trusted in over 150 million vehicles and more than 300 million embedded systems in medical, industrial automation, energy, and defense and aerospace markets. Founded in 1980, BlackBerry QNX is headquartered in Ottawa, Canada and was acquired by BlackBerry in 2010

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