

# The QNX automotive ecosystem

New partnerships with key players in a rapidly evolving supply chain continue to make the QNX ecosystem the biggest and broadest in the automotive industry today.

The lines between the cloud, the pocket, and the car are blurring, creating new classes of technology suppliers at an unprecedented rate. QNX® Software Systems and its continually evolving automotive ecosystem know what it takes to bring a vehicle to start of production. In 2011, QNX and partner technology shipped in more than 60% of infotainment and telematics systems worldwide.

## Breadth and depth

Cloud-based services, mobile phone applications, connectivity, speech recognition, advanced graphics, navigation, and multimedia technologies are all mandatory elements of the modern car. The QNX ecosystem provides choice. It provides choice to select the key technologies needed and choice to select from multiple vendors in each category.

## Platforms to build on

Tight roadmap alignment with all the leading silicon vendors means BSP support is there when you need it. This broad hardware support along with the biggest software ecosystem in the industry provides a solid foundation to jump start next generation designs.

Whether you are building a high end infotainment system, a flexible connectivity module, a hands-free system, a telematics unit, or even a full digital instrument cluster, QNX Software Systems and its ecosystem provide all the necessary technology to help you minimize integration risk and accelerate time to market.

## Strategic silicon partners



## QNX® CAR™ Platform for Infotainment

The QNX CAR Platform for Infotainment takes the concept of ecosystem to a whole new level. QNX partners cover every critical component required in today's complex infotainment systems, ensuring that the QNX CAR Platform always includes the newest and best technology options. Partners work collaboratively to deliver pre-integrated reference implementations on which OEMs and tier one suppliers can quickly build infotainment systems. Technology providers include:

- Apple
- AT&T
- Cybercom
- Elektrobit
- iAnywhere/Sybase
- Pandora Internet Radio
- Microsoft
- Nuance
- RealVNC
- Red Bend Software
- Slacker
- Telenav
- Tuneln
- Telecommunications Systems
- And more

## About QNX Software Systems

QNX Software Systems Limited, a subsidiary of BlackBerry, is a leading vendor of operating systems, development tools, and professional services for connected embedded systems. Global leaders such as Audi, Cisco, General Electric, Lockheed Martin, and Siemens depend on QNX technology for vehicle infotainment units, network routers, medical devices, industrial automation systems, security and defense systems, and other mission- or life-critical applications. Founded in 1980, QNX Software Systems Limited is headquartered in Ottawa, Canada; its products are distributed in more than 100 countries worldwide.

Visit [www.qnx.com](http://www.qnx.com).

For more information on the company's automotive work, visit [qnxauto.blogspot.com](http://qnxauto.blogspot.com) and follow [@QNX\\_Auto](https://twitter.com/QNX_Auto) on Twitter.

## Technology partners

Companies in **BOLD** denote production-proven partners.

### SPEECH MIDDLEWARE

- **AT&T**
- **Cambridge Silicon Radio**
- **Nuance Communications**
- VoiceBox Technologies

### VEHICLE BUS

- Avera
- Bit Ctrl Systems
- **Danlaw Technologies**
- Dearborn Group
- Electronic System Design
- **SMSC**
- STEINHOFF Automation
- **Vector Informatik**

### BLUETOOTH

- **Cambridge Silicon Radio**
- Clarinox
- **Cybercom**
- **Mecel**
- **Sybase iAnywhere**

### WEB MIDDLEWARE

- **Access**
- Mozilla Firefox
- **Openwave**
- Webkit

### CONNECTIVITY

- **Airbiquity**
- Arada Systems
- Atheros Communications
- Broadcom
- Devicescape
- **Marvell Technology Group**
- **Red Bend Software**
- Thales Group

### TOOLS

- Logix
- **IBM**
- **Lauterbach**
- National Instruments
- Sencha

### JAVA

- **IBM**
- jQuery
- ProSyst

### DATABASE

- Empress
- Hitachi Data Systems
- IBM
- McObject
- **MySQL**
- Oracle

### MULTIMEDIA

- **Adobe**
- **Apple**
- DivX
- **Fraunhofer**
- **Freescale**
- **Gracenote**
- Microsoft
- **NVIDIA**
- **Pandora**
- **Renesas Technology**
- Rovi
- Sonic Solutions
- **Texas Instruments**

### GRAPHICS AND HMI

- Alt Software
- **Altia**
- **Crank Software**
- Digia
- **Elektrobit**
- **The Imagination Group**
- **NVIDIA**
- Vivante

### SYSTEM INTEGRATORS

- **Akita Electronics Systems**
- Code Edge
- **Elektrobit**
- **Lectronix**
- **Patni Computer Systems**
- **Systemic Realtime Design**
- Teleca
- **Wipro Technologies**

### NAVIGATION

- 3DVU
- **Elektrobit**
- iGo
- Navigon
- **NAVTEQ**
- **Tele Atlas**
- **Telenav**
- **Telecomsys**
- Trimble

### SILICON

- **Freescale**
- **Fujitsu**
- **Intel**
- **NVIDIA**
- NXP
- Qualcomm
- **Renesas Technology**
- **Texas Instruments**
- **Xilinx**

### INTEGRATED APPLICATIONS

- 7Digital
- Accuweather
- Atlantic Records
- **Best Parking**
- **EventSeekr**
- HearPlanet
- **Pandora Internet Radio**
- Parkopedia
- **Slacker**
- Soundtracker
- **Tuneln**
- **Weather Network**

### SERVICES

- BSquare
- Symphony Teleca