

# WIND RIVER



## Smart. Connected. Wind River.

As devices become smarter, they have more impact on the way we work, play, and live—from mobile phones that have evolved into always-on content delivery platforms, to medical devices that seamlessly integrate with patient management systems, to avionics and defense systems that enable pinpoint control and unparalleled safety. The challenge for developers is to keep the innovation flowing so that devices continue to get faster, more reliable, and more secure, while remaining affordable.

Wind River has the answer. A leader in embedded and mobile software, Wind River offers the industry's most comprehensive device development portfolio. Our solutions are hardware-agnostic, so you can deploy on multiple architectures, including Intel, Freescale, PowerPC, ARM, MIPS, and others. And our products are supported by outstanding professional services and customer support, hardware integration expertise, and a thriving partner ecosystem.

That's why Wind River's technology is found in more than 500 million products. We're uniquely qualified to help you master the challenges of building smart, connected devices.

### Wind River Initiatives

We're pressing our advantage with three key initiatives:

#### 1. Multicore software:

Wind River brings a comprehensive approach to multicore enablement—so with Wind River you can get beyond the “promise” of multicore and get to tangible business results right away.

**2. Open source:** You can leverage our expertise in today's open source platforms to transform open source into a branded user experience.

#### 3. Safety and certification:

Wind River will help you protect data and protect lives with software platforms that allow you to build complex systems that conform to stringent safety standards.

### Wind River Portfolio

Wind River platforms, development tools, and market-specific solutions significantly reduce development time, cost, and risk at all phases of the device software development process—from concept to deployed product. Backed by 24/7 global technical support, customer education, professional services, and the market's most comprehensive ecosystem, each Wind River platform offers the complete solution necessary for developing today's innovative devices:

**Linux platforms:** Our commercial-grade Linux platforms include a fully tested and validated Linux 2.6-based distribution, Wind River Workbench, 24/7 global technical support, customer education, and professional services. Wind River Real-Time Core for Linux enables microsecond response times for mission-critical applications, and Wind River Advanced Networking Technologies supports networking, security, wireless, and mobility requirements.

**VxWorks platforms:** Wind River VxWorks run-time platforms include the industry-leading VxWorks real-time operating system (RTOS), with connectivity solutions for every facet of embedded systems communications, from device to device via USB and core to core in multicore systems to our industry-leading advanced networking stack.

**Industry solutions:** Wind River has tailored its solutions to help customers meet the specific needs of the aerospace and defense, automotive, consumer electronics, network infrastructure, and industrial markets.

**Wind River Workbench:** Our Eclipse-based development environment accelerates time-to-market for developers building devices with VxWorks and Wind River Linux and includes visual configuration and analysis tools that streamline design, development, debugging, testing, and management.

**On-chip debugging:** Wind River delivers advanced, standards-based on-chip debugging tools that simplify the hardware development process and seamlessly integrate hardware, firmware, and software debugging.

**Test management:** Wind River test management tools enable device manufacturers to standardize on an integrated development, run-time, and management platform, so they can improve device quality, minimize support costs, and extend the revenue-generating life of their products.

**Outstanding service and support:** Wind River Professional Services and Customer Support are the largest, most respected organizations of their kind in the embedded industry.

**Comprehensive ecosystem:** We collaborate with more than 250 world-class technology leaders in the areas of board manufacturing, semiconductors, tools, services, and run-time software. Representative alliances include the following:

- **Semiconductor:** Broadcom, Freescale, Intel
- **Board:** Emerson, Kontron, RadiSys
- **Software:** IBM Rational, LVL7, Solid, Trolltech

## Technology Leadership

- First connected RTOS
- First integrated development environment (IDE)
- First device software develop-and-run platforms
- First industry-specific services practices

## Market Leadership

The breadth and depth of Wind River's software portfolio, world-class professional services and customer support, and broad partner ecosystem is unrivaled, accounting for one-third of the global commercial market for embedded and real-time operating systems and services in 2008.\*

## Industry Recognition

- 11/08 Service Capability and Performance (SCP) Certification for North America and Europe Services
- 03/08 Best Commercial Eclipse-Based Developer Tool
- 09/07 Service Capability and Performance (SCP) Certification for North America Services
- 10/06 Capability Maturity Model Integration (CMMI) Level 3 Certification
- 08/06 Service Capability and Performance (SCP) Certification for North America Services
- 08/04 Recognized by Nortel Networks for Outstanding Technology Innovation
- 04/04 Best of Show Award at Electronica USA Embedded Systems Conference
- 07/03 Design Solution of the Year at Electronics Industry Design Awards
- 04/03 Best Product of Show Award at RTS Embedded Systems

## Wind River Facts

Founded:	1981
IPO:	1993
Acquired by Intel:	2009
Headquarters:	Alameda, California
Worldwide footprint:	15 countries
Number of employees:	1,600+ worldwide
Number of developer customers:	42,000+

## Major Acquisitions

- 02/09 Tilcon Software Limited
- 10/08 MIZI Research
- 08/07 Comsys
- 02/07 FSMLabs
- 03/06 Interpeak
- 01/05 ScopeTools Business Unit from RTI
- 10/00 RapidLogic
- 03/00 Embedded Support Tools (EST)
- 02/00 Integrated Systems

## About Wind River

Wind River, a wholly owned subsidiary of Intel Corporation (NASDAQ: INTC), is a world leader in embedded and mobile software. Wind River has been pioneering computing inside embedded devices since 1981, and its technology is found in more than 500 million products. Wind River is headquartered in Alameda, California, with offices in more than 15 countries.

To learn more, visit Wind River at [www.windriver.com](http://www.windriver.com) or [blogs.windriver.com](http://blogs.windriver.com).

*\*VDC's "2009 Service Year Track 1: Embedded Software Engineering Market Technologies; Volume 1: Embedded/Real-Time & Mobile Application Operating Systems"*

**WIND RIVER**

Wind River is a world leader in embedded and mobile software. We enable companies to develop, run, and manage device software faster, better, at lower cost, and more reliably. [www.windriver.com](http://www.windriver.com)

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