YOCTO PROJECT EMBEDDED LINUX DEVELOPMENT SERVICES

Creating and maintaining sophisticated Linux stacks on embedded systems can be a costly and time-consuming challenge. The Yocto Project™ addresses this challenge by providing a common set of tools and methodologies to create a core Linux platform. Wind River® is a global leader in Yocto Project Compatible embedded Linux, providing staff in key maintainer positions for the Yocto Project and achieving Yocto Project Compatibility for Wind River Linux, the trusted embedded Linux foundation for thousands of customer projects across a wide range of device types.

Wind River has the proven expertise to customize Yocto Project Compatible platforms to your unique device requirements and maintain the stack for the long term. Using Wind River Linux or your own Linux distribution as a base, Wind River Professional Services can help you meet your robustness, functionality, and security requirements to rapidly and cost-efficiently deliver your next-generation embedded Linux device.

PROFESSIONAL SERVICES TAILORED TO YOUR NEEDS

Our embedded Linux experts can help you plan, build, and manage even the most advanced and mission-critical Yocto Project Compatible software on your own platform or on Wind River Linux. Take your product to the next level with these solutions:

- Embedded Linux architecture and design
- Yocto Project Compatible BSP factory
    - BSP creation, compatibility submission, and maintenance
    - Support for ARM, IA, PPC, MIPS
- Yocto Project Compatible middleware and kernel development
    - Networking, security, medical
    - Real-time, graphics, Carrier Grade Linux on top of Wind River Linux
- Migration from roll-your-own or hardware vendor provided Linux to a Yocto Project Compatible distribution
- Acceleration of embedded multi-core Linux designs using open source and Wind River Hypervisor–based virtualization
- Benchmark, functional, and performance testing and documentation
- IP compliance and results documentation and analysis based on the Linux Foundation's Software Package Data Exchange (SPDX) specification
- Long-term support and maintenance of your Yocto Project Compatible custom software

Contact us today to find out how Wind River can assist with your company's development of Yocto Project Compatible Linux software by visiting www.windriver.com/company/contact, calling 800-545-WIND (9463), or writing to inquiries@windriver.com.