



Why Switch to BeRTOS?

Here's what we say are 10 useful reasons to switch to BeRTOS your embedded projects:

► Reliability & Performance.

BeRTOS on average is from 25% to 30% faster compared to competitors when testing on similar systems. The system is mature and stable, with minimal overhead for each process and low memory footprint, so that it's used also in medical devices.

► Innovative Licensing Terms.

Each BeRTOS component is immediately available, customizable and usable every time and without limitations. BeRTOS has no impact on your budget, you just need to write that your system is developed with our free rtos!

► Ready Made Drivers.

BeRTOS includes in its libraries tens algorithms and drivers ready for your applications. Do you need to drive a motor? Use a display? Use a Flash memory? No problem thanks to our ready made set of libraries!

► Premium Support.

Premium support is available, as well as full documentation and training courses held by Develer, which contributes to maintain and constantly develop this Free RTOS.

► Fast Time to Market.

BeRTOS guarantees a quick time to market, thanks to a complete feature set and easy-to-use development tools that contribute to cut down project's realization time. The reduced necessity to develop customized solutions can save you many development hours.

► Source Code Sharing.

BeRTOS licensing terms allow developers to use the source code without development, debug and support costs. Furthermore, each developer can create and make available commercial and free derivatives of the operating system without paying licenses nor royalties.

► Wide Documentation.

Full documentation for every BeRTOS module is available online; a technical mailing list is also available. All APIs and features are explained on doc.bertos.org.

► Not Only Kernel!

BeRTOS is not only an embedded kernel, but it's a full operating system with also a file system! It also includes all the drivers you may need and you don't need to write them from scratch! It includes a complete display management and an emulator to write applications!

► Constant Updates.

BeRTOS community can resolve quickly and effectively any problem in short times! You can find daily updates, tests and new developments on the Developer's Trac (dev.bertos.org).

► It's Free.

With BeRTOS you don't need to pay royalties nor licenses. You have full freedom on your application code thanks to our licensing terms. BeRTOS shifts funding focus from software to product development, so all the investment is done after the device is available and starts to generate profits.

"BeRTOS, thanks to its modularity and flexibility, allows significant savings on development times and it simplifies our testing and update procedures."

Fabrizio Canestrini

Sales Manager SEAC RADIM



CONTATTI

- Phone: +39 055 3984627
- Mail: info@bertos.org
- Twitter: [dev_bertos](https://twitter.com/dev_bertos)

- www.bertos.org
- dev.bertos.org
- doc.bertos.org