



Ref : E-F-R-3

Company Profile:

TRANGO Virtual Processors is the worldwide leader of embedded virtualization, licensing the TRANGO Hypervisor IP to major semiconductor and device manufacturers in wireless, point of sales and networking industry. To sustain its growth, our company offers to highly skilled and motivated individuals the opportunity to work in the international, technology driven and fast expanding embedded virtualization market. Willing to join a key innovative and rewarding company, take a look at our current job offers.

Job Title: Embedded Operating System Engineer

Location: Grenoble, France

Type: Regular / Full-Time contract

Mission scope:

In this position you will work within the Engineering department, and report to the OS Team Manager.

The TRANGO solution is shipped with virtual machine which can be an Operating System, a Real Time Operating System or a stand alone application. Your key responsibility is to broaden Guest Operating System Ecosystem by porting embedded Operating System/Real-Time Operating System and their associated drivers on top of the TRANGO Hypervisor.

Main tasks:

- Maintenance of existing OS ports on top of the hypervisor
- Port new OS/RTOS on top of the hypervisor
- Develop specific drivers
- Document the ports for customers
- Build up demo for tradeshow and conference

Profile:

The ideal candidate will have 3-5 years of low-level software development experience with an engineering Master degree. Specific skills required:

- In-depth experience with Embedded Linux, Nucleus, VxWorks or proprietary RTOS
- Solid understanding of low-level OS mechanisms
- Knowledge of embedded CPU using a MMU (ARM, MIPS or PowerPC)
- Previous experience with virtualization, microkernel, exokernel, Xen or KVM
- Fluent English, any other additional language is a plus

The person in this position must be a methodic, detail and team oriented worker, we bring great innovation and success opportunity.

To apply please send your resume and cover letter to job@trango-vp.com