



Porting, tailoring and programming Google's Android OS

The Android operating system, developed by Google and based on the Linux kernel, is used more and more frequently not only on smartphones but also for dedicated embedded devices, notably in the "Machine to Machine" market.

ac6-training proposes trainings on the porting of the operating system on your board and its tailoring to your specific needs, as well as creating embedded applications running on the Android system.

Installing Android on a new platform is a complex process. It requires porting the Linux kernel, building the boot loader and the init system, and then installing the Android OS. This process involves deep understanding of the hardware and software layers. ac6-training provides a comprehensive course on these topics, covering the entire process from kernel porting to application development. The course is designed for engineers and developers who want to work on embedded Android systems. It includes practical exercises and hands-on experience. The training is available in French and English. The course duration is 3 days. For more information, visit <https://www.ac6-training.com/fr/>.