

Normal World

HW-Virt. Guest

App App App

Linux

HW-Virt. Guest

App App App

Linux

PikeOS
Native
App

POSIX

PikeOS

PikeOS Hypervisor Handler

Secure World

Para-Virt. Guest

App App App

Linux

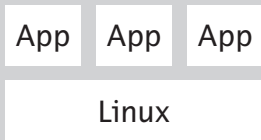
App

PikeOS

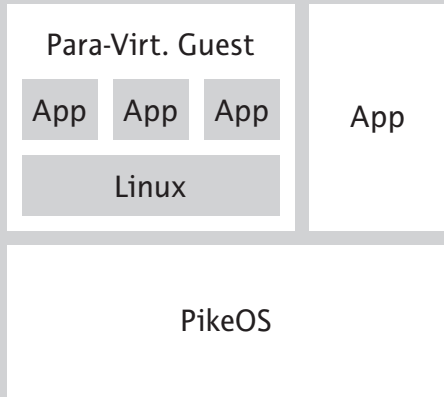
PikeOS TrustZone Monitor

ARM Cortex A15 / A5x SoC

Normal World
(no virtualization)



Secure World



PikeOS TrustZone Monitor

ARM Cortex A9 SoC