TRUST YOUR SOFTWARE
seL4 PLATFORM INTEGRATION ON AMD

If you need true security, half-measures just won't do.

seL4 is the first mircokernel with a formal proof; the only known way to guarantee that a system is free of programming errors.

DornerWorks is a leader in accelerating integration of seL4 as the trusted software base for your product using on AMD silicon.

AMD Adaptive Computing Partner PREMIER

seL4 on NAI SIU34

NAI dev board with 2 VMs
2 VMs both running petalinux on NAI SIU34.
Options also available:

- Hypervisor modeling and development tools
- Secure boot

North Atlantic Industries
Accelerate Your Time-to-Mission™

seL4 on AMD ZCU102

AMD ZCU102 dev board with 3 Linux VMs and 1 FreeRTOS Virtual Machine
This distribution offers the versatile and capable mix of three Linux VMs and a real-time operating system VM. The RTOS VM has control of the CAN bus so you can handle CAN messages in real time.

seL4 on Avnet Ultra96

Avnet Ultra96 dev board with 2 Linux VMs and 1 FreeRTOS Virtual Machine
This entry distribution is configured to run two separate instances of Linux OS on the low cost Ultra96.

FRUSTRATION-FREE EMBEDDED SECURITY
ENHANCED WITH THE seL4 MICROKERNEL

The complexity of embedded security shouldn't hold your team back from innovation.

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Richer Software Architectures

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