



seL4[®] Foundation

Update

June Andronick



Home to an ecosystem of software, developers and adopters
for safety- and security-critical systems based on seL4

<https://sel4.foundation>



**Home to an ecosystem of software, developers and adopters
for safety- and security-critical systems based on seL4**

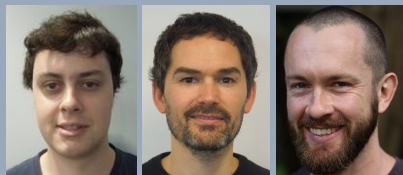
**Vibrant and well supported
community**

**World's best secure
operating-system technology**

**Readily deployable,
with a strong ecosystem**



TSC



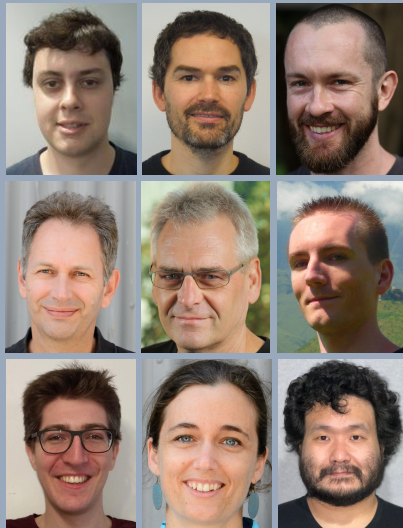
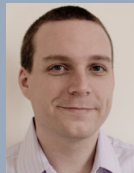
Board



Technical Update



TSC



Release: seL4 13.0.0 + Rust, microkit, CAmkES, capDL (1st July 2024)

Support: lots of contributions and support from Nick & Indan

Website/Docsite: small improvements, larger project ongoing

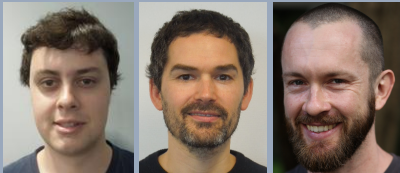
More verified platforms: now 8/11 AArch32 & 7/13 AArch64

2 TSC meetings: various RFCs discussed, accepted

Technical Update



TSC



More development, verification and support
for **seL4 & its associated technologies**





Board



Support: lots of contributions and support from Nick & Indan

Infrastructure: maintenance, and new boards in CI

Summit: record registration (89!), record sponsorship (7!)

New members: Apple, University of Kansas, Lewis & Clark College

Leadership & coordination: yours truly and amazing Birg

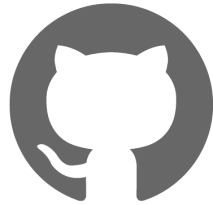


Board

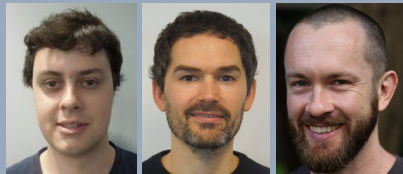


Supported and vibrant community,
pushing **verified software in deployed products**





TSC



Board



More development, verification and support for **seL4 & its associated technologies**

Supported and vibrant community, pushing **verified software in deployed products**





World's best secure operating-system technology

Open-source, free to use by everyone

It needs to be supported by its users and adopters

