

# **DRAFT Minutes of the 3<sup>rd</sup> Meeting of the seL4 Board**

2020-10-16 to 2020-10-27 UTC

By Email

## **Members present**

- Gernot Heiser (GH) – Chair
- June Andronick (JA)
- Sascha Kegreiß (SK)
- Gerwin Klein (GK)
- John Launchbury (JL)
- Daniel Potts (DP)

The meeting commenced at 09:30 on 2020-10-16 UTC.

### **1. Minutes of previous meeting**

**RESOLVED:** The minutes of the 2<sup>nd</sup> meeting, 2020-08-26 to 2020-09-02 UTC, are confirmed.

### **2. Matters arising from minutes of previous meetings**

Members noted the status of matters arising from previous meetings as follows:

Since	Status	Description
200318	<b>DONE</b>	Circulate final version of blog
200318	<b>DONE</b>	Prepare shorter pitch deck (Item 9)
200318	<b>DONE</b>	Prepare executive summary of Foundation (Item 9)
200318	<b>DONE</b>	Repository transfer to LF

### **3. Update from the Chair**

Members noted the chair's update on

- Membership development
- Community engagement
- Handover of IP to LF
- Verification progress: RISC-V functional correctness done
- Availability of Teaching/training materials
- Status of trademark applications

### **4. Budget**

**RESOLVED:** The interim budget is approved as follows:

	to date	budgeted
<b>Income</b>		
Membership	15,000	18,000
<b>Total income</b>	<b>15,000</b>	<b>18,000</b>
<b>Expenses</b>		
LF GA charge (9% of revenue)	1,350	1,620
TM expenses	0	10,000
Mail hosting	0	100
CI hosting (AWS free)	0	0
HW for native web server	0	2,000
Contingency	0	2,000
<b>Total expenses</b>	<b>0</b>	<b>15,720</b>
<b>Balance</b>	<b>13,650</b>	<b>2,280</b>

**5. Board committees and membership:**

**RESOLVED:** A new *Marketing Committee* (MC) is created.

Membership of the Board committees is now as follows:

- Compliance Committee (CC): JA, GH, GK, DP
- Outreach Committee (OC): JA, GH, JL, DP, SK
- Marketing Committee (MC): JA, GH, GK

**6. Accreditation and interim endorsements**

a. Trusted service providers

1. **RESOLVED:** The guidelines for *interim endorsement* of service providers proposed by the CC are approved and will be published on the web page.
2. **RESOLVED:** Interim service provider endorsement is approved for the following members, subject to them applying under the process documented on the web site:
  - DornerWorks Ltd
  - Cog Systems Inc
  - Breakaway Consulting Pty Ltd
3. **RESOLVED:** Further interim service provider endorsements are delegated to the CC.
4. **RESOLVED:** The CC will work with interim endorsees on developing a services certification scheme for *trusted service providers*.

b. Training

1. **RESOLVED:** Interim endorsement of *training modules* proposed by the CC are approved and will be published on the web page.

2. **RESOLVED:** Interim endorsement of training modules, based on assessment performed by TSC representative(s), is delegated to the CC.
3. **RESOLVED:** The CC will work with providers of interim-endorsed training modules on developing a *training certification scheme*.

c. Products

There are different categories of products that could possibly be certified but will require different treatment:

- seL4-based end-user products (eg. CDDC, autonomous driving kit)
- components for seL4-based systems (eg. library, device driver, authentication service)
- developer tools (eg. compiler, static analysis tool, IDE)

**RESOLVED:** The CC is to encourage members to propose products for endorsement/certification and work with them on developing interim endorsement guidelines and certification schemes.

7. **Update from the TSC Chair and matters arising**

Members noted the Minutes of the TSC meeting of 2020-05-20, and the chair's update, covering:

- Roles for Sysadmin, Reviewer, Committer and process for achieving such status and TPC membership were defined
- Contributions process (needs Board approval)
- Evolving the seL4 Roadmap
- Encouraging contributions

**RESOLVED:** The *process for accepting contributions*, as proposed by the TSC, is approved.

8. **Branding**

- a. The Branding package was noted and discussed.
- b. **RESOLVED:** The MC is authorised to approve look-and-feel of the seL4 web site.

9. **Recruitment material**

Members noted the recruitment material presented, consisting of

- seL4 Foundation executive summary
- seL4 Foundation recruitment pitch deck

10. **Discuss recruitment strategy**

Members discussed the "target list" of companies we would like to have as members, and the strategy to recruit further members.

11. **Approve trademark usage rules**

1. **RESOLVED:** The rules for the use of the seL4 trademark, as proposed by the CC and already documented on the web site, are approved.

2. **RESOLVED:** The CC is authorised to license the seL4 trademark.

## 12. Future meetings

Email meetings are suitable for approvals but less so for brainstorming-style discussions. There will be a real-time meeting in the near future to further discuss recruitment strategy, once we have a better idea of the prospects of the initial round of recruitment approaches.

## 13. AOB

Nothing raised under this item.

The meeting closed at 04:06 on 2020-10-27 UTC.

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## ACTION SUMMARY

From	Item	Owner	Status	Action
20-10-27	6(a)1	JA	<b>TBD</b>	Publish interim endorsement guidelines for service providers
20-10-27	6(a)2	GH	<b>TBD</b>	Invite pre-approved members to apply for interim endorsement
20-10-27	6(a)4	CC	<b>TBD</b>	Work with interim-endorsed providers on developing a certification scheme
20-10-27	6(b)1	JA	<b>TBD</b>	Publish interim endorsement guidelines for training modules
20-10-27	6(b)3	CC	<b>TBD</b>	Work with providers of interim-endorsed training modules on developing a certification scheme
20-10-27	6(c)	GH	<b>TBD</b>	Encourage members to propose products for interim endorsement and develop a product certification scheme

## Meeting Attendance

Current financial year, starting 2020-03-18:

Name	Attended
Gernot Heiser	3
June Andronick	3
Sascha Kegreiß	3
Gerwin Klein	3
John Launchbury	3
Daniel Potts	3

## Acronyms

**TS** The Trustworthy Systems research group at CSIRO's Data61 and UNSW Sydney

**LF** The Linux® Foundation

**TSC** The Technical Steering Committee of the seL4 Foundation

**CC** The Compliance Committee of the seL4 Foundation

**OC** The Outreach Committee of the seL4 Foundation

**MC** The Marketing Committee of the seL4 Foundation