Minutes of the 3rd 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 2nd 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	**DONE**	Circulate final version of blog
200318	**DONE**	Prepare shorter pitch deck (Item 9)
200318	**DONE**	Prepare executive summary of Foundation (Item 9)
200318	**DONE**	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
Income		
Membership	15,000	18,000
Total income	**15,000**	**18,000**
Expenses		
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
Total expenses	**0**	**15,720**
Balance	**13,650**	**2,280**

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.

ACTION SUMMARY

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

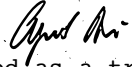**TS** The Trustworthy Systems research group at CSIRO's Data61 and UNSW Sydney

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

Signed as a true record
2021-04-13