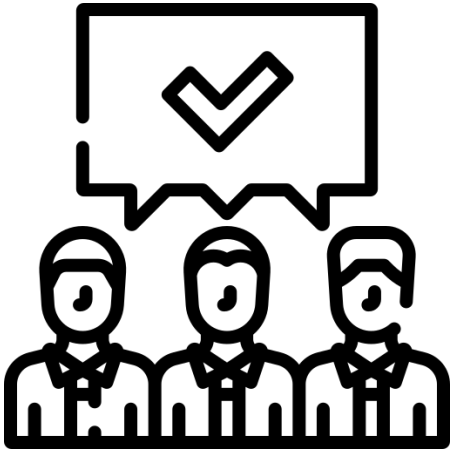
Previously on LFSCS WG meetings

We didn’t reach any Linux feature discussion yet, but

- We defined need for clear system definitions.
- Emphasized importance of safety requirements.
- Discussed scope clarification for safety claims.
- Presented poll results indicating Kernel memory management subsystems/features as priorities.
- Agreed on a specific proposition as starter point to begin our investigations.

LFSCS - The statement that gained consensus

- Defining assumptions of the system to be discussed.
- Maintain focus on safety claims by sticking to the defined system.
- If claims can't be met, openly discuss alternative AoUs like a safety island, or other external HW.
- Agreement reached on the necessity of system definition before delving into discussions.
- Add this to the old plan, and proceed with it.



LFSCS - Old plan revised

1) Define the **AoUs**: safety app running system setup eg. presence of external hardware
2) Define a set of high level safety claims: e.g. memory allocation, process creation, etc…
3) Identify and propose a set of Kernel subsystems and features that could play a role according to different safety claims: e.g. mm, VFS, etc…
4) For each component/subsystem:
   a) Component analysis against safety claims
   b) Identify tunables in components
   c) Identify critical parts
   d) Propose improvement (if any)