

Versatile Layout Control Bus (VLCB) Charter

14th May 2023

Why

- It is felt that the CBUS documentation is inadequate and in many places ambiguous which causes issues for new developers. This has caused problems where modules don't work as expected or cannot be configured fully with FCU. One of the main drivers for VLCB is to remove this ambiguity through the publishing of detailed specification documents.
- The initial group members believe that there has been a lack of progress in making corrections and improvements to CBUS(™). VLCB intends to have a transparent and timely process to allow changes to be suggested, evaluated, reviewed and published.

How

This Charter defines the way in which the Versatile Layout Control Bus protocol shall be managed and administered.

1. The Management and Administration Group (MA Group) shall consist of at least six and no more than twelve members.
2. Group Members shall be individuals and not representatives of commercial organisations. Commercial organisations can propose non-voting representatives.
3. Decisions in relation to the protocol shall be by simple majority of the whole MA Group.
4. Decisions in relation to changing this Charter shall be by $\frac{2}{3}$ majority of the whole MA Group.
5. Election of new members to the MA Group shall be by $\frac{2}{3}$ majority approval of the whole MA Group.
6. The VLCB is an open and published system that is licensed for anyone to use and promote under the Creative Common Attribution Share-alike CC-BY-SA <https://creativecommons.org/licenses/by-sa/4.0/>
7. The VLCB documents and specifications are stored on Github. Errors, feedback and comments may be submitted using Github issues.
8. The VLCB shall be operationally backwards compatible with CBUS(™) version 6b. Future changes to CBUS(™) may diverge from this compatibility and will not be tracked by the VLCB. In the event that maintaining backwards compatibility with CBUS(™) version 6b cannot be maintained in the future, clear notice of non-compatibility will be given.
9. The VLCB Group will encourage suggestions, improvements, and bug reports from users with the aim to continuously improve VLCB. Timely consideration to all such input shall be given together with a fulsome response.