



CIVL 2025 PLENARY – ANNEXE 39 I
PROPOSAL ITALY: INSTRUMENT COMMUNICATION PROTOCOL



Background

Information technology evolves very fast. Now we have unbelievable tools to improve the safety of our competitions and it is our duty to use them.

The radio communications in flight are not reliable and in some countries also illegal. Internet of Things is a reality and it is growing. We need to use it to connect our flight instruments in one single net during a competition. So pilots can receive alerts on their main instrument's screen and send feedback to the MD/organizers.

Proposal

To establish a Working Group with all instrument and software manufacturers, to create an open and shared connection protocol for flight devices which allows two ways communication between pilots and organizers.

Fabio Loro