

AKKA Technologies exposes the TANGO integration realized by its Toulouse software delivery center in MORPHO-SATIS project for ONERA, which project aims to design the software and deploy the SATIS system piloting and monitoring F1 Wind Tunnel Testing.

Specific technical issue and their solution are detailed about:

- the synchronization,
- Real Time display with numerical data and curves,
- advanced tests results storage
- advanced tests' configurations management
- Real Time computation by interpreters and users' devices
- Test sequencing via Soleil PASSERELLE sequencer

The status of the SATIS project highlighting the success of the agile method applied concludes the presentation with AKKA propositions for technical evolution in the future.