**Service module  
 – project card**

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**Sub-module to: Universal Flying Platforms (UFP)**

The aim of this project is to create electronics and software allowing to easily gather and analyse flight data from UFP drones. It can make use of tools like: LabView, Anaconda, Matlab etc.

**Objectives:**

1. Hardware module weight < 15g (if required).
2. Ready to use with Enix multirotors and first generation of UFP planes.
3. FFDE integration.

The constructor has much freedom in this project as it has only a few constraints.

**References:**

1. Enix physical design (in Autodesk Inventor) [<https://github.com/jmnich/UFP_Enix_Physical>]
2. UFP documentation repository [https://github.com/jmnich/UFP\_Docs]