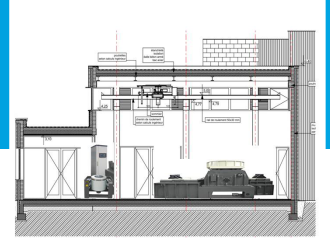


High Capacity Vibrational Test Facilities for Aerospace

2014-2016



Axe(s)

Metall. Alloys & Processes
Embedded Systems

Industries

V2i

Research Bodies

-

Total Budget

1,27 M€

Type

Investment

In order to meet its future customers requirements, V2i must invest in the extension of its services portfolio.

In particular, the severity of the vibrational tests conducted will be increased.

To achieve this, V2i will acquire a new large electro-dynamic shaker, equipped with a unique dual test tables capability. This device will allow to reach very high level of acceleration on small components whilst keeping capabilities to test much larger devices (above 1T).

Furthermore, the V2i staff has also increased and the company must invest in new working spaces and anticipate the future growth of the staff.

Finally, V2i wishes to diversify its services by providing autonomous monitoring systems but this requires the creation of a new electronic lab and of a new assembly workshop.