

## ➤ B2I: helping traditional businesses exploit micro- and nanotechnologies

The Integrative Industries Building (B2I), which will open this year, is designed to help small and medium-sized enterprises in traditional industries take advantage of new technologies – and thrive in a very competitive environment.

The 5,680-square-meter, five-story facility on the MINATEC campus will provide the tools to help CEA-Leti's SME partners innovate and create value and jobs through the design and implementation of innovative products using micro- and nanotechnologies developed in Leti's labs.

### ➤ Innovation models

B2I's multidisciplinary teams will offer two broad approaches to innovation:

- Helping manufacturers identify new applications for technology in their sectors, and offering follow-up support for the design and production of prototypes or demonstrators.
- Providing know-how, electronics and sensor systems to manufacturers that already have identified new markets for their products.

### ➤ Tools for SMEs

Based on Leti's culture of combining technological push with user-pull approaches to projects, B2I will offer two flagship initiatives:

- PEPITE: The PlateformE Pour l'Innovation Technologique des Entreprises [Technological Innovation for Businesses Platform] offers projects lasting up to 12 months geared mainly towards the execution of proof of concept, working models or demonstrators.
- LABEL R&D: This joint initiative with Grenoble Institute of Technology (GINP) offers businesses a trio of engineering students who are nearing graduation to carry out an industrial project supervised by Leti experts and research professors from GINP. ✨

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*Giving our partners in traditional industries affordable access to the technological wealth of Leti labs and the expertise of their personnel will help them make the best strategic and technological choices for competing in an ever-changing business environment.*”

*Roland Blanpain,  
Systems and System  
Integration Division*

