




**A single point of access for Accelerating your
Innovation in MedTech**

With the support of  snitem

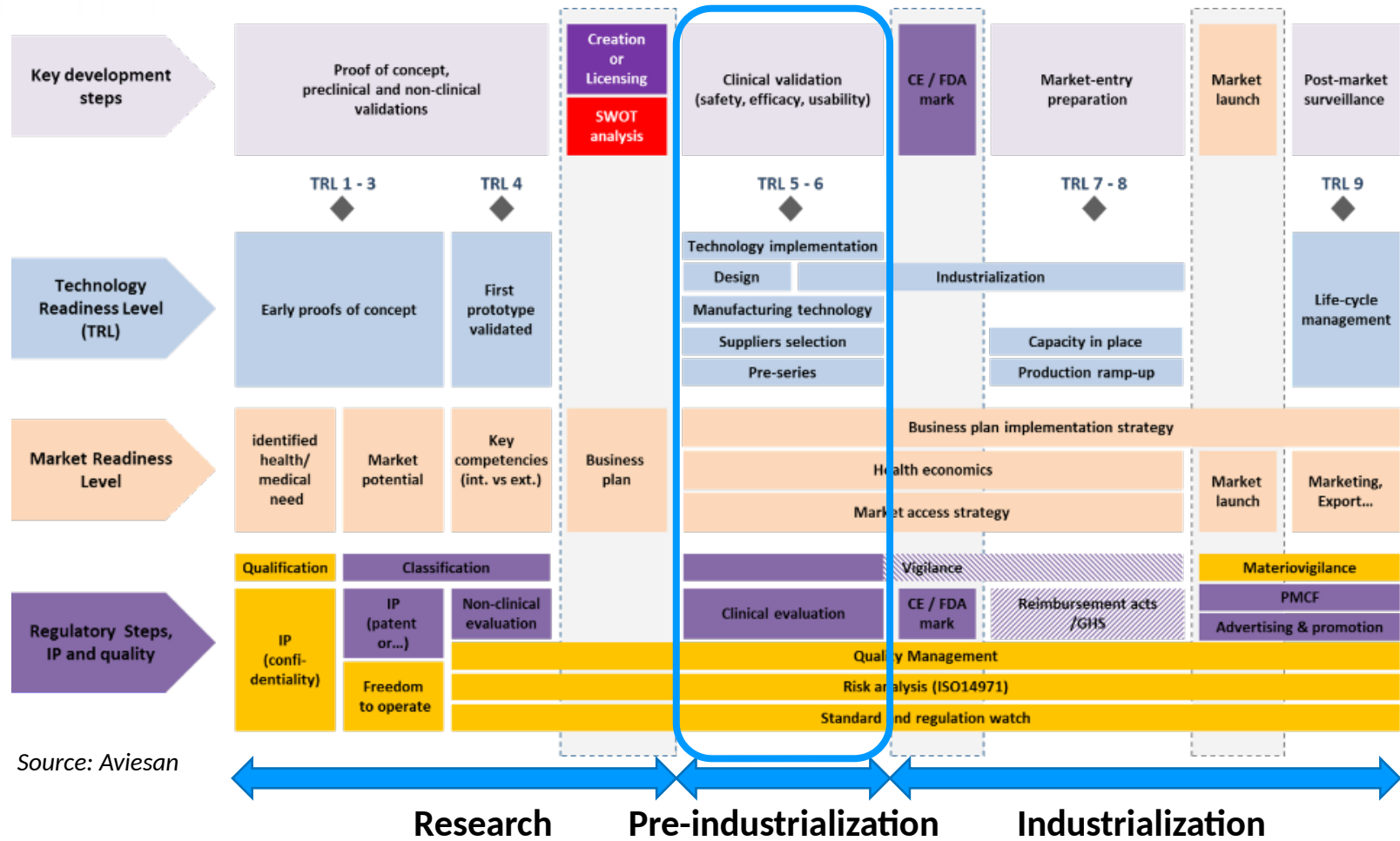
www.hub4aim.com

- **Key issues for the pre-industrialization of innovative Medical Devices (MD)**
 - A long and complex process between expression of needs and the new healthcare solution
 - Technologies, biology & data integration and maturation
 - Regulatory framework
 - Clinical studies, testing in real life conditions
- **→ Recommendations of several reports on healthcare : need for a collaborative public-private platform for sharing equipment and expertise ***

* *“MEDECINE DU FUTUR” medicine of the future report (NFI) – April 2017*

“Attractivité de la France pour les entreprises de santé” attractiveness of France for Healthcare companies CGE report – Nov. 2017

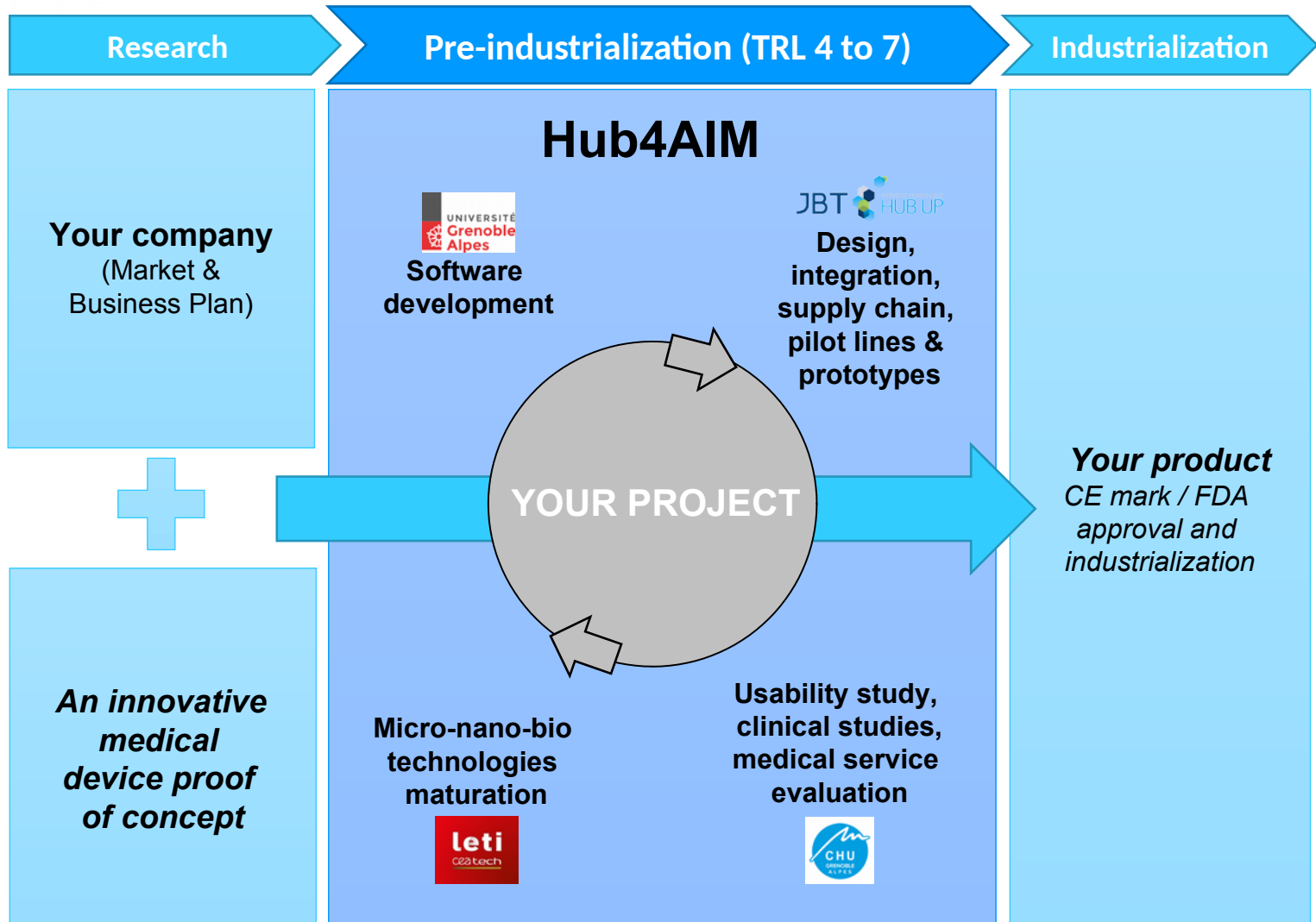
OBJECTIVE: SECURE AND SPEED UP MD MATURING FROM TRL 4 TO 7



Source: Aviesan

Technological, regulatory, clinical and industrial processes accessible via a single entry point

FROM POC TO READY FOR APPROVAL MEDICAL DEVICE



Technological, regulatory, clinical and industrial processes

ACCESS TO A UNIQUE SET OF EXPERTISES AND RESOURCES



FACILITIES AND EQUIPMENT



SURFACE CHEMISTRY,
MICROFLUIDICS, BIOLOGY



CLINICAL STUDIES (CIC-IT)



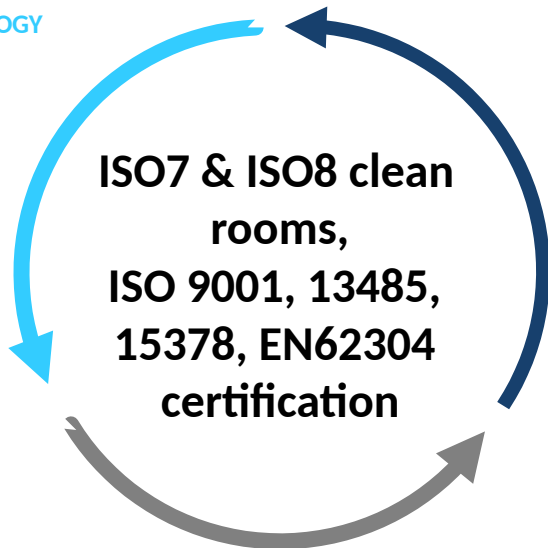
USABILITY PLATFORM



SILICON & PLASTIC



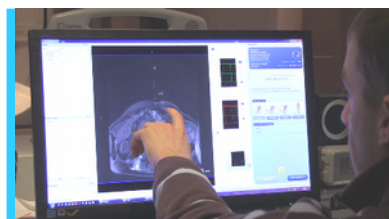
HETEROGENOUS PACKAGING



INJECTION MOLDING



NANO-CHARACTERIZATION



CamITK SOFTWARE PLATFORM



INTEGRATION , PROTOTYPING
AND CHARACTERIZATION



PROTOTYPING EQUIPMENT

HUB4AIM NETWORK

- An alliance between 7 companies



BC - PharMed

Industrial strategy and project management



Prototyping to industrialization of innovative medical devices



Injection molding and mold fabrication



Design and manufacturing of innovative production equipment



LSR silicone injection molding



Design and manufacturing of customized and innovative MD

850 employees
11 manufacturing facilities
3000 m² of clean rooms
ISO 13485, 15378, 62304

- 2 research institutes - Micro-nano-biotechnologies and software



1900 employees
8500 m² of clean rooms
350 industrial partners in 2017
11 MedTech start-ups



510 employees
Open source CamiTK
430 industrial partners since 2013
27 MedTech start-ups



- A medical devices clinical research center and its network

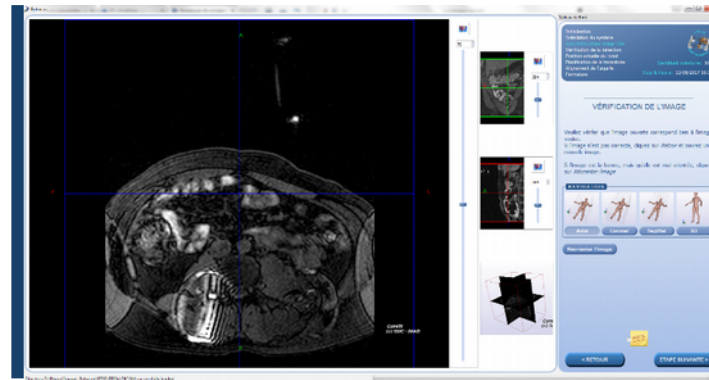


A networks of 8 CIC-IT in France :
116 employees
114 industrial partners
265 ongoing clinical studies

More than 30 years of experience in Medical Devices



IN VITRO DIAGNOSTIC POINT OF CARE



COMPUTER-ASSISTED SYSTEMS IN THE MEDICAL AND SURGICAL FIELDS



WEARABLE FOR MONITORING AND THERAPY



DRUG DELIVERY



A COMPLETE AND UNIQUE OFFER

- A unique proposal...
 -including technology innovation, manufacturing companies and clinical studies expertise
- A dedicated **project team** to answer to your specific needs
- A complementary and **flexible** offer, adapted to your PoC
- A streamlined process to mitigate **risks** and optimize **costs**
- An access to network's **expertise** and **facilities**
- An offer not restricted only to consultancy but including design and implementation
- A possible extension to industrialization (outside of hub4AIM) with JBT HubUp



HUB4AIM IN A NUTSHELL

- Hub4AIM is a technology and clinical-driven hub to minimize risks in the maturation of your Innovative Medical Device
- Hub4AIM offers a **single entry point** to help you from proof of concept to CE mark preparation
- Hub4AIM provides services in **design and manufacturing**

www.hub4aim.com

olivier.peyret@hub4aim.com

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