

RÉGION
BOURGOGNE
FRANCHE
COMTÉ

Healthcare industries and technologies

DO YOU HAVE A PROJECT ?

BOURGOGNE-FRANCHE-COMTÉ WANTS YOU!

set up shop

With our two Healthcare-focused business parks located in Dijon and Besançon, Bourgogne-Franche-Comté has all the assets you need to jump-start your projects in an environment designed for entrepreneurial innovation.

No.1

REGION FOR
MICROTECHNOLOGY
WITH 12,000 EMPLOYEES

No.3

REGION FOR
**SHARE OF INDUSTRIAL
ADDED VALUE**

6

INTERNATIONAL
AIRPORTS
NEARBY

9

HIGHWAYS FORMING
A STRATEGIC INTERSECTION
IN THE HEART OF EUROPE

451

KM
OF HSR LINES
14 TGV STATIONS



a network of partners
to assist businesses

3 CLUSTERS

INNOV'HEALTH

As the healthcare hub for the Microtechnology Cluster, Innov'Health leads the entire community, comprised of companies, research laboratories and higher education schools in the field, through a regional action plan.



BFCARE CLUSTER

The BFCare Cluster unites manufacturers from the healthcare industry based in the Bourgogne-Franche-Comté region. Its missions include: facilitating the emergence of cooperation and synergy between members of the network, fostering the exchange of good professional practices, foster partnerships with academics, etc.



TIS CLUSTER

The North Franche-Comté Cluster for Advanced Technologies in Health highlights the expertise of its members, especially in orthopaedics and additive manufacturing.



3 COMPETITIVENESS CLUSTERS

MICROTECHNOLOGY CLUSTER

MICROTECHNOLOGY-MATERIALS-PHARMACEUTICAL

Over 30% of projects certified by the cluster are related to the medical field.

SBU* for the following clusters: Photonics: Lasers, Electronics & Hyperfrequencies, Healthcare, Aeronautics, Space & Defence



VITAGORA FOOD & AGRICULTURE CLUSTER

TASTE - HEALTH - ENVIRONMENT

"Health nutrition" focus: effect of eating behaviours on health, development of functional foods and nutritional supplements, etc.

SBU* for the following clusters: Food and agriculture & digital technology, Silver Food, Alternative proteins, Sustainable food and agriculture



PLASTIPOLIS CLUSTER

BIOCOMPATIBLE PLASTICS AND POLYMERS

Microsystems and nanotechnologies derived from plastics, use of biocompatible nanopolymers or polymers, etc.

SBU* for the following clusters: Advanced functional materials, High value added manufacturing processes, smart plastic products, eco-plastic processing



*Strategic Business Units

THE REGIONAL ECONOMIC AGENCY OF BOURGOGNE-FRANCHE-COMTÉ

The Regional Economic Agency works in close and harmonious collaboration with stakeholders in business development, innovation, training, and employment to:



ASSIST
in maintaining
and improving
economic activity
and employment
in the region



**SUPPORT
AND DEVELOP**
innovation
and eco-innovation



BACK
economic
development
strategies
of the region



PROMOTE
the economic
attractiveness
of the region

BOURGOGNE-FRANCHE-COMTÉ A FORWARD-LOOKING ECOSYSTEM

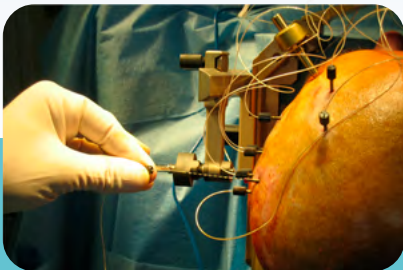
With major pharmaceutical figures (Groupe Urgo, Vétquinol, etc.) and a fabric of expert SME medical device designers, Bourgogne-Franche-Comté is overflowing with knowledge and integrated in a comprehensive ecosystem that includes university hospitals, the Georges-François Leclerc Cancer Centre, the National French Blood Service, and the Pharm'Image regional pharmaco-imaging cluster, along with many research centres and labs, three competitiveness clusters involved in the healthcare field, and universities and engineering schools.

A forward-looking ecosystem that helps make Bourgogne-Franche-Comté a region firmly invested in the medicine of the future.

3 AREAS OF EXPERTISE



MEDICAL TECHNOLOGIES



Some iconic companies:

DIXI MEDICAL, FCI, FILAB, GROUPE URGO, ILSA, IMASONIC, IMMUNODIAGNOSTIC SYSTEMS, MAIN CARE IDO-IN, MEDICOAT, MICRO-MEGA, ONEFIT MEDICAL, PROTEOR, PROTHEOS, PURELAB PLASTICS, SOPHYSA, STATICE, STEM CIS, ZIMMER BIOMET...



PHARMACY - CHEMISTRY - COSMETICS



Some iconic companies:

ADHEXPHARMA, CENTRE PHARMA, CORDEN PHARMA, CROSSJECT, DELPHARM, GALIEN PHARMHOLDING, GROUPE URGO, MERCK, RECIPHARM, VÉTOQUINOL...



BIOTECHNOLOGIES & SERVICES



Some iconic companies:

GROUPE CEN, INVENTIVA, ICTA, ONCODESIGN BIOTECHNOLOGY, RD BIOTECH...



BUSINESSES

350

BUSINESSES

10,000

JOB



RESEARCH & INNOVATION

23

UNIVERSITY
RESEARCH
UNITS

3

CLINICAL
RESEARCH
CENTRES



PROJECT ASSISTANCE

3

COMPETITIVENESS
CLUSTERS

3

DEDICATED
CLUSTERS



TRAINING

1

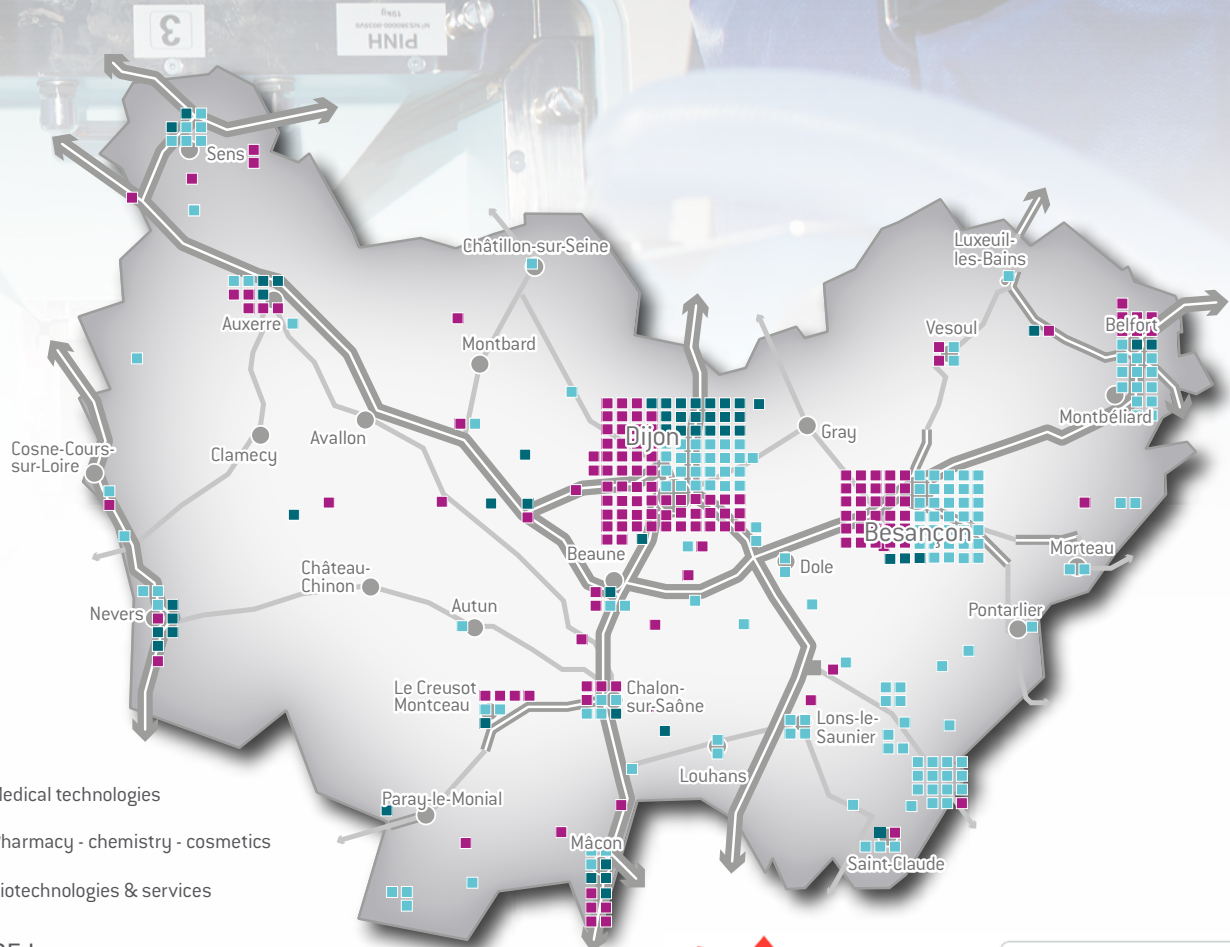
ENGINEERING SCHOOL
SPECIALIZED
IN BIOMEDICAL

6

ENGINEERING
SCHOOLS

20,000

STUDENTS
IN HEALTH
SCIENCES



- Medical technologies
- Pharmacy - chemistry - cosmetics
- Biotechnologies & services

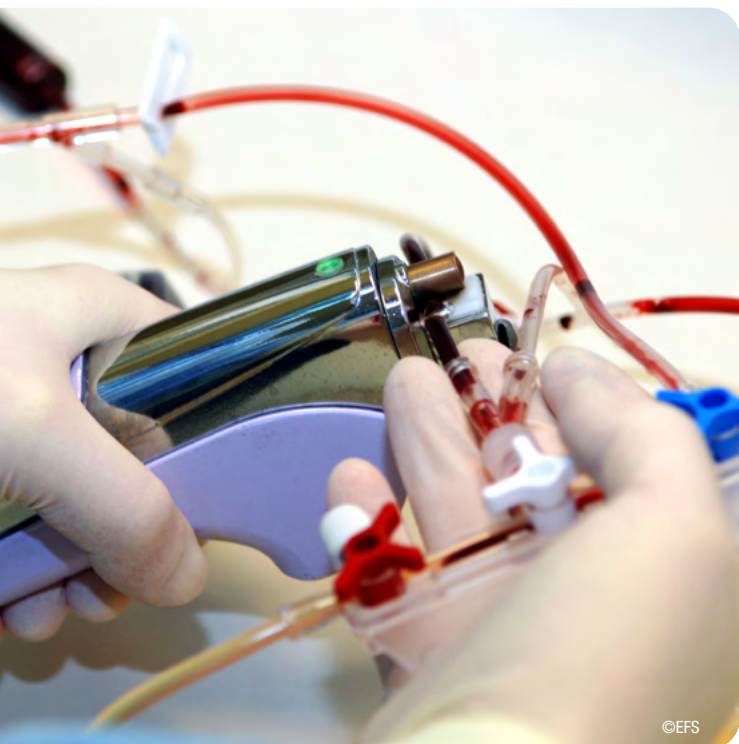
▲ 25 km

Sources : Kompass
Mapping : AER Bourgogne-Franche-Comté
March 2018



BOURGOGNE-FRANCHE-COMTÉ

A TRAILBLAZING SPIRIT



a cutting-edge scientific
and technical environment

NATIONAL FRENCH BLOOD SERVICE

Cell and tissue engineering, medical biology, transfusion medicine, fundamental and applied research, R&D in advanced therapy, production of advanced therapy medicinal products...

PHARM'IMAGE

Regional expertise cluster in pharmaco-imaging
Objective: evaluate biomarkers for monitoring the effectiveness of treatments and selection of the most active molecules using medical imaging technology

CLINICAL RESEARCH CENTRE OF DIJON BOURGOGNE

Epidemiological, medico-economic or clinical studies and assessment of medical devices

FEMTO-ST INSTITUTE

Micro- and nano-technologies, time-frequency, energy, applied mechanics, robotics, information technology, automation, optics, biomechanics, proteomics and e-health

GEORGES-FRANÇOIS LECLERC CENTRE

Expert oncology referral centre
Third-highest establishment for the number of patients enrolled in a biomedical study

IRFC

Health Cooperation Group comprised of public and private healthcare establishments operating in Medical and Radiotherapy Oncology in Franche-Comté.

CLINICAL RESEARCH CENTRE OF BESANÇON

Biotherapies and technological innovations

ICB LABORATORY

Materials including nanoparticles, Reactivity, Nanosciences, Optics, Biomedical applications

BOURGOGNE-FRANCHE-COMTÉ TARGETED TRAININGS

...AND AN ENGINEERING SCHOOL SPECIALIZED IN BIOMEDICAL



The ISIFC, a school within the University of Franche-Comté, has been CTI certified to provide graduate training since 2001, in addition to post-graduate training and to approve accreditation for prior learning. The school educates nearly 50 engineers each year for research and care centres and the industry as a whole, providing each graduate with a rare three-fold culture: technical, regulatory and medical.

training courses
applicable to Healthcare

UNIVERSITY OF BURGUNDY

Medicine, pharmacy, midwifery, advanced therapies, public health and the environment, healthcare product quality and international harmonisation, graft-host relationship

ESIREM DIJON

Materials engineers
Engineers in Information Technology/Electronics

ARTS & MÉTIERS, CLUNY CAMPUS

General engineers in mechanical, industrial and energy engineering

AGROSUP DIJON

Health Nutrition, Agriculture and food

UNIVERSITY OF FRANCHE-COMTÉ

Pharmaceutical, cosmetology and health industries, and professional optics, lipoproteins and advanced therapies, neurosciences, graft-host relations, management of infectious and health risks, palliative care medicine.

ENSMM BESANÇON

Engineers in Microsystems and Health

UTBM OF BELFORT-MONTBÉLIARD

Mechanical engineering, Mechanical and ergonomics, Information technology, Industrial systems, Energy, Microtechnology, Language - Space - Weather - Societies...

ESTA BELFORT

Business engineers specialising in Chemistry-Biotech



YOUR HEALTHCARE SECTOR CONTACT

Béatrice JOLY
bjoly@aer-bfc.com
T. +33 (0)6 32 83 42 41

Maison de l'Économie

46 avenue Villarceau - 25 000 Besançon - FRANCE
T. +33 (0)3 81 81 82 83 - F. +33 (0)3 81 81 99 40

Maison Régionale de l'Innovation

64A rue Sully - CS 77124 - 21071 Dijon Cedex - FRANCE
T. +33 (0)3 80 40 33 88 - F. +33 (0)3 80 40 34 02

www.aer-bfc.com contact@aer-bfc.com



FOR MORE INFORMATION



Action financed by

**RÉGION
BOURGOGNE
FRANCHE
COMTE**