

- Launch of the Aquitaine ICT for Healthcare Cluster: Number 1 region in France: 1,000 jobs, 50% of the national turnover for this sector
- A centre of excellence for video games: 26 small and medium-sized businesses, 400 employees
- Region ranked 3rd in France for computing services and telecom activities
- Region ranked 4th in France for company start-ups in the ICT sector: 2,700 businesses, over 30,000 employees
- A large research provision, with 1000 scientists of internationally-recognized expertise
- Bordeaux Digital City: developing digital applications for everybody
- Heavily involved in the 'Aeronautics and Embedded Systems' and 'Route des Lasers' programs
- Creation of the POLINUM platform – Operational Platform for Digital Books
- Regional ehealth services platform: Télésanté Aquitaine
- LaBRI, European project leader for the ALICANTE internet future initiative
- INRIA: newly promoted Carnot Institute

Cutting Edge

Imaging technology

Virtual and augmented reality

Healthcare ICT

New mobile phone applications

Document digitalization solutions

Radio solutions

Embedded systems

Medical electronics

Organic electronics

Geopositioning systems



Training

- **Bordeaux Polytechnic Institute**
- École Nationale Supérieure de Electronics, Computing, Telecommunications, Mathematics and Mechanics
- Doctoral Institute for Mathematics and Computer Science
- SIGS: the only course of this type in France devoted to healthcare information and management systems
- **Embedded Electronic Systems Engineering** program at CFAI
- One of the first **Bioinformatics Master's** programs available in France
- Professional degree in 'computer business management' at the Bordeaux IUT
- Master's Degree in Science and Technology at the University of Bordeaux, Computer Science specialism
- France's first dedicated e-commerce school specialized in Computer Science (ESCEN)

Research

- Leader of the European **INTEROP-Vlab network** - European virtual laboratory for Enterprise Interoperability
- **National Institute for Research in Computer Science and STD** – INRIA
- **MIB Carnot Institute** (the Materials and Systems Institute of Bordeaux): 9 research laboratories renowned for their scientific excellence in the fields of chemistry, physical chemistry, mechanics, electronics, production theory and information technology.
- **Materials and Systems Integration Laboratory** - IMS
- **Ausonius Institute** – French National Centre of Virtual Reality for Archaeological Applications
- Bordeaux Laboratory for Computer Science Research – LaBRI
- École Nationale Supérieure of Cognitive Sciences in Bordeaux – ENSC

Industry associations / Transfer

- Innovalis Aquitaine ICT and business services
- Association for the Development of the Electronic and Information Technology Industries in Aquitaine - ADEISO
- Bordeaux Games Association
- Association TOPOS Aquitaine, partner of Galiléo

Main companies

Electronics : Furuno France SA – Thalès Avionics – Cap Ingelec – A puissance3 – Acteon – Serma Technologies – Temex – INS Technologies – In Snc – World Cast Systems – PNY Technologies Europe – Racia Alvar – Xmod technologies – Coverplant

ICT: ADDEO – Aquitaine Valley – e-Device – I2S – Immersion – Lumiscaphe – Axyz – CVF – @t Internet – Deal Informatique – Sage France – Bull – IBM – Alten – NP6 – Stantum – Oberthur Card International – Capgemini – Dolist – Cheops Technology – Libcast – Primobox – Sidérian Technologies

Healthcare ICT: AGFA Healthcare – E.Novation – Mckesson France – Ki Lab – Sigems – Siemens Health Services – Web100T – Telecom design – HelloDoc – AGDF Cegedim – CIS Valley – Les Études Hospitalières – Cosilog – Lincor solutions – Cegedim Logiciels Médicaux- Domicalis- Medisys... Waresys...

Video Games : Asobo studio – AtOnce – Betomorrow – Concour Mania – Mad Monkey Studio SC2X – Mimesis Republic – Motion Twin – Tiki Move – Solid game – Business Anywhere...