REGION
BOURGOGNE
FRANCHE



# DO YOU HAVE A PROJECT? BOURGOGNE-FRANCHE-COMTÉ WANTS YOU!

## set up shop

Bourgogne-Franche-Comté is ideally placed on three of the six main trans-European corridors linking northern Europe to southern Europe. With its road, rail, waterway and airport infrastructures, Bourgogne-Franche-Comté has everything you need to jump-start your projects in an environment designed for entrepreneurial innovation.



FRENCH REGION
IN TERMS OF KM OF
MOTORWAY
PER INHABITANT

FRENCH REGION



FRENCH REGION
IN TERMS OF TRAFFIC
IN INLAND PORTS



INTERNATIONAL AIRPORTS NEARBY



MOTORWAYS FORMING A STRATEGIC INTERSECTION IN THE HEART OF EUROPE



KM OF HSR LINES 14 TGV STATIONS



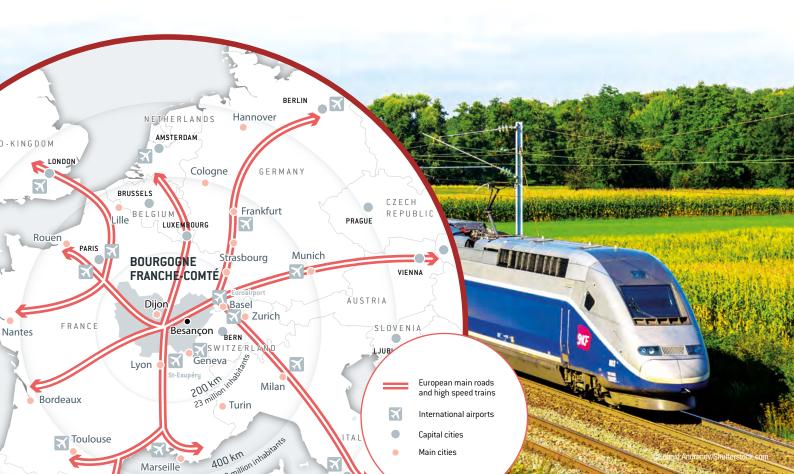
KM OF ROAD NETWORK



OF **FREIGHT TRAFFIC** CROSSES THE REGION



KM OF NAVIGABLE WATERWAYS



### PARTNERS TO SUPPORT YOU ......

### **ASLOG**

THE STRONGEST LINK IN THE SUPPLY CHAIN

ASLOG brings together over **400 companies** from all sectors, with **2,000 professionals** who work to promote and develop the Supply Chain of the future.

### What ASLOG does

- > **Convincing** all businesses of the strategic role of the Supply Chain and the need to include it on the executive board
- > **Promoting** the Supply Chain, the related professions and its specifics in business circles and institutional settings
- > **Boosting the international visibility** of the French supply chain

### **ROBOTICS VALLEY**

Robotics Valley is a cluster dedicated to industry 4.0, and especially robotics/cobotics and vision. Its work includes integrating these procedures and processes in industrial companies.

### PÔLE VÉHICULE DU FUTUR COMPETITIVENESS CLUSTER

The benchmark competitiveness cluster for vehicles, mobility solutions and the related services, the Pôle Véhicule du Futur Competitiveness Cluster brings together and coordinates an ecosystem of 400 members from the Bourgogne-Franche-Comté and Grand Est regions. It unites companies, public research organisations, educational bodies and regions around collaborative projects focusing on innovation, industrial performance improvement programmes with its PerfoEST brand, and new training and skills. The cluster backs an array of logistics projects: tracking parcels, optimising delivery rounds, impact of electric vehicles on the network, internal logistics with flow management, AGVs, and now a new opportunity: hydrogen! The hydrogen fuel cell will play a key role in future logistics.





MEMBERS

BERS EMPLOYEE

### THE REGIONAL ECONOMIC AGENCY OF BOURGOGNE-FRANCHE-COMTÉ

The Regional Economic Agency cooperates closely 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 the region's economic development strategies



BOOST the region's economic appeal

# **BOURGOGNE-FRANCHE-COMTÉ** FOR TOMORROW'S LOGISTICS CHALLENGES

With rail, road, waterways and air transport, Bourgogne-Franche-Comté has some dense and complementary infrastructures. Located at the heart of Europe, it has naturally become an ideal logistics hub for companies in the sector. Many retail, e-commerce, transport, intralogistics and even shipping companies have long been established in this region rich in opportunities.

Tailored to the market's requirements, training programmes produce a qualified workforce that matches the sector's requirements.

Infrastructures, companies and training organisations form a forward-looking ecosystem that means Bourgogne-Franche-Comté is ready to respond to tomorrow's logistics challenges.



### **STRENGTHS** of the region

- A STRATEGIC POSITION AT THE HEART OF EUROPE => linking Lyon, Paris and Marseille
- **INTERCONNECTIVITY: 5 MULTIMODAL FACILITIES** => Chalon, Macon, Pagny, Gron, Gevrey-Chambertin
- **6 INTERNATIONAL AIRPORTS NEARBY**
- **ONE RAIL CLUSTER and 2 SNCF MAINTENANCE CENTRES**
- **RELATIVELY LOW RENTS and BUILDING COSTS**
- A QUALIFIED WORKFORCE
- **PSA VESOUL: THE NO. 1 EUROPEAN LOGISTICS PLATFORM** RENAULT VILLEROY: A 160,000 M<sup>2</sup> PLATFORM

### A FEW COMPANIES IN THE INDUSTRY



INTRALOGISTICS



AJC INFO AUTOSTORE SYSTEM COMEGE GALISSIN **GROUPE KREMER** JUNGHEINRICH SAVOYE **SOFTEKK VIRIY** 



COMPANIES



ADHEX TECHNOLOGIES ALFA LAVAL ALSTOM BERICAP RERNER **EUROSERUM** FPT POWERTRAIN TECHNOLOGIES INOVYN LOUIS JADOT LDC BOURGOGNE MASSILLY PAGOT ET SAVOIE PRYSMIAN PSA AUTOMOBILES ST GOBAIN **SIEDOUBS STANLEY** 

RENAULT



LOGISTICS SERVICE **PROVIDERS** 



DACHSER **FASYDIS EURIAL LOGISTIQUE EST FM LOGISTIQUE** GÉODIS **GROUPE MTA** JF HILLEBRAND PEDRETTI **RÉGIS MARTELET SINTAX** TRANSPORT FRANCE TRANSPORTS ALAINÉ TRANSPORTS BARBIER TRANSPORTS BUFFA TRANSPORTS JEANTET TRANSPORTS PERRIER TRANSPORTS PRUDENT TRANSPORTS ROUSSEAU ERIC WINE AND LOG SERVICES

**XPO LOGISTICS** 



RETAIL

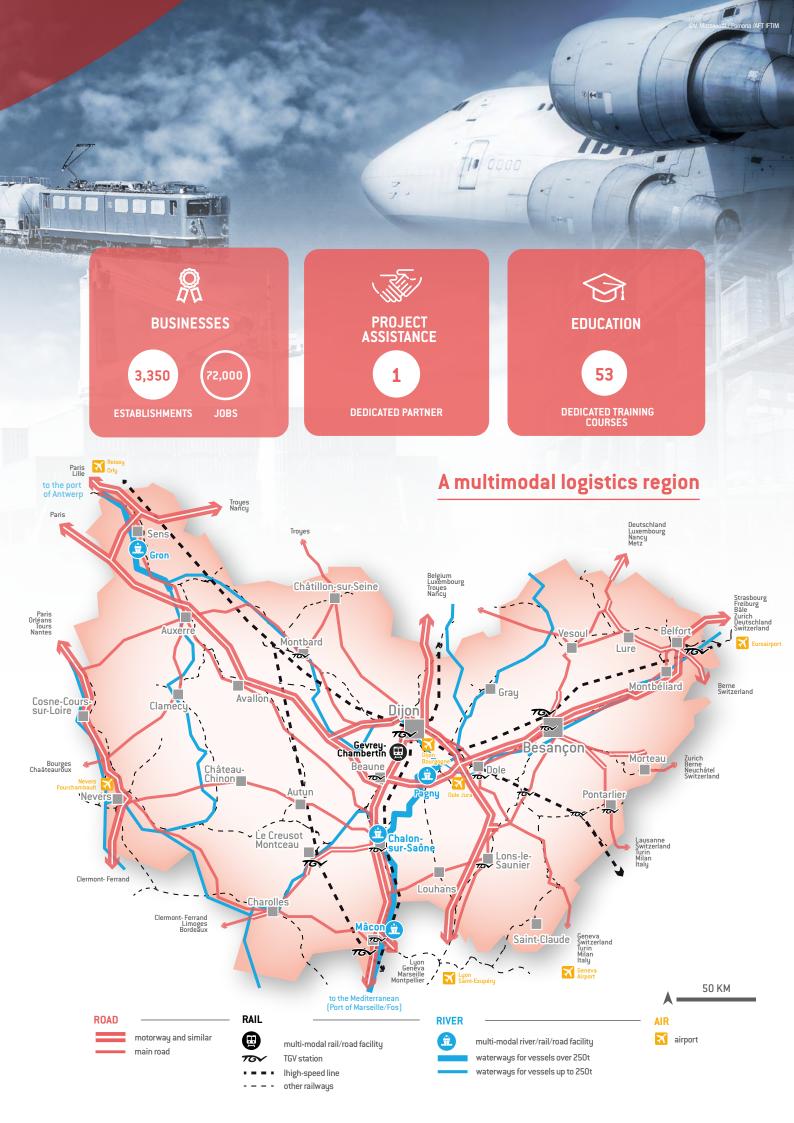


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ATOL GROUPE BEAUNE **DENIDIS** LES CRÉATIONS LTN LEPLAISIRDOFFRIR.FR MATY SDBF DISTRIBUTION **VEEPEE** 





The boom in e-commerce has naturally pushed companies to develop or outsource their logistics and customer relations. In a smart city context (such as Autun, Besançon, Dijon or Nevers), urban logistics and especially last-mile delivery are key issues for city authorities.

With the internet-of-things, automated order preparation, clean mobility solutions, self-driving vehicles, self-guided trolleys, smart sensors, and stocks managed by drone, logistics service providers in Bourgogne-Franche-Comté are acquiring evermore innovative solutions for urban logistics and management.



### **MOBYPOST**

MORE THAN 200,000 KM COVERED BY LA POSTE USING HYDROGEN-POWERED VEHICLES

In Lons-le-Saunier and Audincourt from 2014 to 2019, ten Mobypost vehicles and two hydrogen production and charging stations were used by delivery staff from La Poste postal service. The aim was to trial a complete low-carbon system based on electric quadricycles powered by hydrogen fuel cells with renewable hydrogen produced by electrolysis locally. Developed at the Belfort-Montbéliard University of Technology with Ducati and Dole-based company MaHytec, each quadricycle ensured four hours of use at between 40-50 km/h. Ideal for delivering post, street cleaning or even for home care services.

# SELF-DRIVING VEHICLES FOR PORT HANDLING

GAUSSIN MANUGISTIQUE has an AIV (Automotive Intelligent Vehicle), a modular automatic vehicle equipped with an on-board navigation system that controls its movements and safety. A global fleet supervision system manages and optimises all vehicle movements at the port terminal. The AIV was designed to reduce energy consumption and meet space constraints. Like all the vehicles in the ATT (Automotive Terminal Trailer) range designed by Gaussin, it is as easy to change the AIV's engine as it is to change a camera battery. It can thus be equipped with an all-electric Power Pack.

With the same innovative thinking, VIRLY has designed robotic Fenwick automated guided vehicles.





# TARGETED TRAINING A QUALIFIED WORKFORCE

Covering aspects such as logistics, flows, international transport, information systems, management, inventory, supply and negotiations, in Bourgogne-Franche-Comté future logistics professionals are trained to meet business requirements.

### ISAT

### HIGHER INSTITUTE OF MOTOR VEHICLES AND TRANSPORT

- Engineering studies at an international level for the entire automotive and transportation industry: innovation and R&D, design, industrialisation and production, vehicle operation
- > Specialisation in energetics, mechanics, onboard intelligence, transport infrastructures and networks, ergonomics and biomechanics, technical procurement, composite materials and vibro-acoustics.
- > Department of Research in Vehicle Engineering for the Environment (DRIVE): optimisation of propulsion energy, smart transport systems, composite materials and durability, vibratory and acoustic behaviours.

## UTBM (BELFORT-MONTBÉLIARD)

BELFORT-MONTBÉLIARD UNIVERSITY OF TECHNOLOGY

- > Energy Engineering: Energy production, Networks, conversion and storage, Transport and embedded energy sustems
- > Electrical Engineering by apprenticeship
- > Manufacturing logistics engineering by apprenticeship
- > Master's degree in Electrical Energy
- > Research teams working on energy optimisation, electric vehicle drive trains, self-driven mobility (vehicles, drones, etc.)

### Two educational facilities:

Electromagnetic compatibility Energy and land transport

# BOURGOGNE-FRANCHE-COMTÉ UNIVERSITY

- DUT (technical diploma) in Transport and Logistics Management
- > DUT in Quality, Industrial Logistics and Organisation
- Professional bachelor's degree in Distribution Logistics and International Transport
- Professional bachelor's degree in Industrial Production with an option in Industrial Logistics
- > Master's in Transport, Mobility and Networks

### AFTRAL BOURGOGNE-FRANCHE-COMTÉ

6 SCHOOLS AND 7 TRAINING CENTRES IN THE FIELD OF TRANSPORT & LOGISTICS

### **WORK-STUDY COURSES**

- CAP (first-level vocational qualification) freight driver
- Vocational technician's diploma in warehouse logistics
- > Vocational qualification warehouse order picker
- Professional baccalaureate in Logistics
- Two-year post-baccalaureate qualification Senior technician in Logistics Methods and Operations
- > BTS senior technician's diploma in Transport and the Related Logistics
- Three-year post-baccalaureate qualification – Production, Transport and Logistics Management
- Three-year post-baccalaureate qualification – Logistics Management

### **IN-SERVICE TRAINING**

- > Inter-urban passenger road transport driver
- > Freight road transport driver of carrier vehicles
- > LGV delivery driver
- > CACES® training for forklift, construction machine, elevated platform and loader crane operators
- Mandatory periodic training for freight and passenger transport
- > Minimum mandatory pre-service training for freight and passenger transport





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TO LEARN MORE



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