

WELCOME AROUND ITER

W@I READY TO HELP!



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WELCOME AROUND ITER

The Welcome Around ITER network is your one stop shop.

Our goal is to help, guide and support every winner of ITER tenders (contractors or subcontractors) and those who are planning on opening facilities in Cadarache.

W@I is the official networking tool in linking local companies and beneficiaries of ITER markets (facilitating outsourcing, cooperation, etc.) to ease your business around ITER.

Welcome Around ITER gathers the ITER France Agency, the C2II (ITER Industrial committee), the SUD Provence-Alpes-Côte d'Azur Region through risingSUD, the regional economic development agency and through local economic development agencies, the French government, the national employment agency (Pôle Emploi), and the regional network of Chambers of Commerce and Industry CCIR.

In short,

- One-stop service
- A gateway to the entire region and an interface with all the key factors
- An extensive range of services that supports every stage of project
- Tailor-made research and support to suit your needs
- Free and confidential service

More details?

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www.welcome-around-iter.com



KEY NUMBERS

A RICH AND INNOVATIVE INDUSTRIAL ENVIRONMENT

The Sud Region is committed to supporting and facilitating the arrival of new strategic skills by maintaining a rich and innovative industrial ecosystem with major projects such as ITER.



2 350
New industrial
companies created
each year



165 000
Direct industrial
jobs



#2
French region
for patent filing,
1 800 patents
filed by industrial
companies



23 000
more than 23 000
Industrial
companies



51 600
Industrial
executives

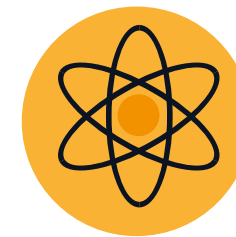


#1
Campus for trades
and qualifications
of Industries of
the Future in
France: TEAM
Henri-Fabre

ITER, BUSINESS OPPORTUNITIES THROUGH A ONE-OF-A-KIND SCIENTIFIC AND INDUSTRIAL PROJECT



#1
The largest science
project on the planet
since the creation of
the International Space
Station



€20 Billion
Investment in basic
research on an
industrial scale should
pave the way for total
control of energy
production through
fusion




€5.7 Billion
Worth of contracts
awarded around the
world since 2007
thanks to ITER





€2.3 Billion
Worth of contracts
awarded in the Sud
Region

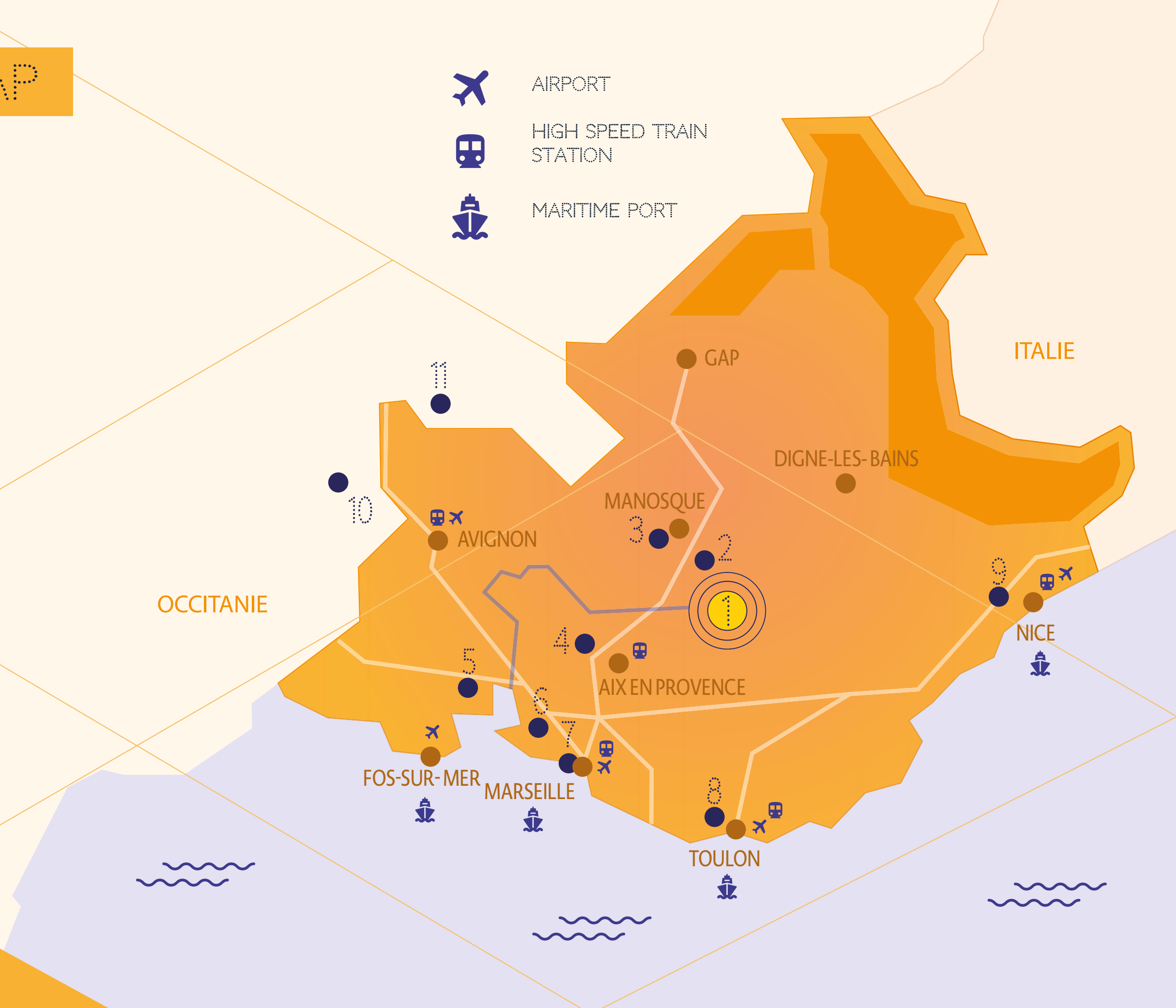
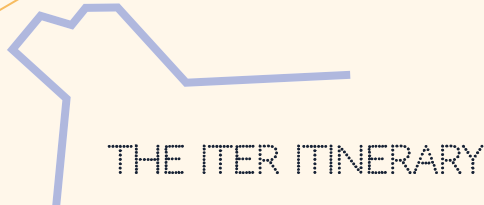
ECONOMIC MAP

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 AIRPORT

 HIGH SPEED TRAIN
STATION

 MARITIME PORT



ABOUT US

ITER FRANCE AGENCY: A PIVOTAL ROLE

THE ITER FRANCE AGENCY PLAYS A PIVOTAL ROLE IN ITER'S INTEGRATION IN THE SOUTH OF FRANCE

Offering a unique experience of partnership-based projects for more than ten years, the ITER France Agency (associated with the French Alternative Energies and Atomic Energy Commission or CEA) is an entity made up of twenty or so people. It has extensive experience in:

- collecting and managing the subsidies associated with France's financial commitments to ITER
- technical work (preparation and layout of the ITER site)
- regional networking (relations with the French government, politicians, and universities)
- welcoming ITER staff, domestic agencies staff and their families
- managing the XXL route for ITER convoys
- mobilizing industrial companies via the ITER Industrial Committee (C2I), which it houses
- Monitoring of ITER dismantling costs with a view to dismantling the ITER facility by 2050
- establishing a disposal system for ITER tritiated waste
- economic development around the ITER Project

Contact: AIF-Communication@cea.fr

ITER INDUSTRIAL COMMITTEE (C2I)

THE C2I HEADS UP A NETWORK OF 300 COMPANIES IN FRANCE

The ITER Industrial Committee (C2I) is the main organizer of the ITER Business Forum. It also constantly monitors ITER calls for tenders for its members.

For over 10 years, the C2I has been the point of contact for numerous French industrial groups that have won contracts (more than €3.2 billion worth of contracts) and for regional players involved in welcoming ITER to Cadarache. Fully committed to the European network of Industrial Liaison Officers (ILOs), which is made up of one officer from each country working together with the European domestic agency Fusion for Energy (F4E), C2I promotes the skills and expertise of its members at an international level.

Companies based in France that carry out engineering, R&D or production activities relevant to the ITER program can ask to join the C2I.

Contacts: sabine.portier@cea.fr, philippe-g.olivier@cea.fr

FRENCH GOVERNMENT

ITER IS A TREMENDOUS OPPORTUNITY FOR FRANCE

Since 2005, the French national government has designated a specific office to welcome the ITER project, facilitate its implantation, support its construction, and optimize its economic impact. Through its international agreements, the government has created a network of dedicated contacts that are at your service and can answer all questions about the project and help with administrative procedures. The regional prefect, through the Secretary General for Regional Affairs and the sub prefect in Aix-en-Provence, serves as the principal interface between the local governments that provide financial support for the ITER project and the overall system of public services and administration.

www.paca.gouv.fr Governmental contact for ITER: helene.philip@bouches-du-rhone.gouv.fr, Tel : +33 (0)6 78 88 44 54

SUD REGION

THE SUD REGION IS THE LEADING PARTNER FOR BUSINESSES

As the chief actor on behalf of economic development across the territory, the Sud Region is responsible for ensuring everything is in place to meet the needs of businesses and to allow companies to thrive.

To fulfil this role, regional leaders have set out an ambitious roadmap: an economic and innovation strategy that features a 20-year plan with fixed goals to be met every three years.

To help finance projects, the Sud Region has created the FIER program, a special investment fund for regional companies.

ABOUT US

This program plays a central role in the region's overall economic development strategy and creates a one-stop service for companies of all sizes and at all stages of development that offers solutions and provides access to a range of different financing options. With these sorts of programs, the Sud Region is fully committed to working with companies to win the battle for growth and jobs. More details are available through the Sud Region's dedicated site for businesses. (Site in French)

Visit <https://entreprises.maregionsud.fr/> or call 0 805 805 145 from Monday to Friday, services and calls free of charge

RISINGSUD

RISINGSUD IS THE IDEAL PARTNER TO HELP YOU LOCATE YOUR BUSINESS TO THE SOUTH OF FRANCE

risingSUD is the economic development agency for the Sud Provence-Alpes-Côte d'Azur Region. The agency's mission is to support economic growth in the Sud Provence-Alpes-Côte d'Azur by accelerating growth of companies and enriching communities. It works with the public and private sectors to generate added value for the economy and it shares its expertise through a series of programs that are coordinated with the ecosystem's major economic actors.

risingSUD provides dedicated support to companies that are already working with the ITER project or that are seeking to locate to the region to take part in the project. As the operator of the Welcome Around ITER program for incoming companies, we provide all the necessary information and support and we foster partnerships between your project and the territory's economic development actors. risingSUD helps companies in their search for real estate (office space, manufacturing sites etc.), provides information on the local ecosystem, and creates connections with local economic actors and public services that support companies in their investment and implantation plans in the South of France.

Contact: cchamakh@risingsud.fr

THE CHAMBER OF COMMERCE AND INDUSTRY NETWORK

THE CHAMBER OF COMMERCE AND INDUSTRY NETWORK IN PROVENCE-ALPES-CÔTE D'AZUR

The network of Chambers of Commerce and Industry is actively involved in developing, strengthening, and promoting the nuclear sector. Every day the network works to help companies improve their performance, foster innovation, and expand their market. Our services include:

- organizing regular meetings and events to improve company visibility, to foster B2B connections, and to provide information on developments such as current or forthcoming calls for tenders, successful bids, and markets that have high potential for sub-contracting
- specific programs to help companies enhance their competitiveness and successfully position themselves in markets
- a range of cutting-edge training tools and programs under development at the regional Eco Campus in Sainte Tulle.

Our network works alongside economic development agencies to support companies in their projects to locate to the territory: analysis of business plans, identification of real estate or office space specifically adapted to a project, help recruiting personnel...

Contact: marc.valentin@ccimp.com

PÔLE EMPLOI: THE ITER TEAM

A DYNAMIC NETWORK WITH A DEDICATED EMPLOYMENT CENTER

Five employment counselors are available in locations across the territory impacted by the ITER project and they offer customized human resources support from the analysis of your workforce needs to the integration of your new employees:

- advice and support for recruitment
 - help formulating job offers
 - adapted solutions for different positions
 - information on the job market and the provisional human resources strategy for the project
 - publication and promotion of your job offers on both on the pole-emploi.fr website and on a page dedicated to the project.
- There is also a range of services available for jobseekers: job dating, job fairs, online recruitment events, information workshops on job vacancies and professional opportunities, training sessions to facilitate entry into new positions.

ITER Team at Pôle Emploi

Contact : +33 (0)4 42 91 12 13

cellule.iter@pole-emploi.fr

WELCOME TO THE THE SUD PROVENCE-ALPES-CÔTE D'AZUR REGION

Over the past years, many development projects have seen the light of day in Provence, the French Riviera, and the Durance Valley that leads up into the foothills of the Alps. None of these projects could have an international impact if they remained confined within their local territories.

Thanks to the Sud Region's strong vision that focuses on the Industry of the Future, all projects can benefit from a diverse industrial and services ecosystem organized to foster advantageous cross-fertilizations. Through these synergies, companies can attain enhanced visibility. The map will provide entrepreneurs interested in investing in the Sud region with a comprehensive overview of the diverse industrial and services ecosystems that will guarantee a positive return on their investment.

This global mechanism is being established on solid foundations where key anchor projects serve as vital cogs to propel entire sectors. The presence of the world leader Airbus Helicopters in Marignane led to the creation of the TEAM Henri-Fabre project. The famous international expertise of the CEA Cadarache nuclear research site and the efficiency of the hydro-power network run by EDF have made the Durance Valley the ideal site for experimenting with new energy sources and the Eco-Campus a perfect training site. The Toulon naval base's long tradition of excellence attracted the Marine Techno Park and System Factory to its harbor. Lastly, it's thanks to the support provided by the Port of Marseille Fos that the PIICTO project was born and was able to transform a part of the port zone into a demonstrator for the circular economy.

By creating ties between economic actors and by injecting a collective spirit into the ecosystem, a new economic landscape has emerged with clear, well-defined, and attractive features.

TEAM HENRI-FABRE

The Industry of the Future must be invented today. Since 2011, the TEAM Henri-Fabre project has symbolized Provence-Alpes-Côte d'Azur's ambition to build a new industrial France. Located on a 180-hectare site on the edge of the Etang de Berre, near Fos-sur-Mer and Marignane in the Bouches-du-Rhône department, **TEAM Henri-Fabre has brought together stakeholders from the public sectors (local government, universities, economic development agencies, competitiveness clusters...) and private sectors (manufacturers, research centers...) to enhance and promote the industrial know-how of companies working in the mechanics, processes, and materials of the future sectors.**

The aim is to build an extended business model where the competitiveness of each link in the supply chain stems as much from the value added by the industrial suppliers as from the services on offer. The project is open to the major contractors in the aeronautics and energy sectors, with sectors such as shipbuilding, biomedical, photonics/imaging, and connected objects being added in the second phase.

By 2020-2025, the public and private-sector stakeholders, in partnership with the steering committee, forecast a total investment in amenities and infrastructure (transportation, business zones, training...) of **€300 million**, with an additional **€100 million** in specialized training and R&D units (intelligent coatings, robotics, electricity and mechatronics, composite material applications...) housed in a **16 000m²** "Technocentre".

In operation since the end of 2010 thanks to the thrust provided by the **SAFE competitiveness cluster**, the **Inovsys** platform in Marignane is one of the cornerstones of the project, with leading-edge facilities in Aix-en-Provence, Marseille, and Sophia Antipolis. To facilitate installation and expansion at the TEAM Henri-Fabre site, land has been set aside for local, national, and international companies in the Zone des Florides in Marignane, Couperigne-Estroublans in Vitrolles, and Empallières in Saint-Victoret. These projects should generate 7 000 jobs within ten years



FOS-SUR-MER

Fos-sur-Mer, industrial hub and road to ITER.

Ideally located in the Gulf of Fos near Marseille, which is the second largest city in France, Fos-sur-Mer enjoys an exceptional geographic location and a rich industrial ecosystem that has many companies operating in the fields of petrochemicals, steel, hydrogen, and many more. Fos-sur-Mer is one of the industrial and economic motors for the Sud Region.

The Fos-sur-Mer site features all the technical, organizational, and human resources to attract investors wishing to benefit from a vast space in an industrial-port environment with tremendous potential for synergies between actors. Its deep-water port is a major gateway to markets in Africa and the Middle East, while well-connected highways allow quick access to Spain, Italy, and the rest of Europe.

The special ITER route also begins at Fos-sur-Mer: each ITER component from around the globe arrives at Fos and is either stored on site or sent directly to the construction site.



PIICTO

PIICTO (Platform for Industry and Innovation at Caban Tonkin) is a 1 200-hectare site with 600 hectares of existing industrial facilities employing more than 3 000 people and another 600 hectares of land set aside for new arrivals. The PIICTO association brings together 17 companies, public bodies, and business organizations to promote the initiative and its two main projects.

The first project is the construction of a common steam distribution network that benefits both steam producers (waste treatment centers) and companies that need steam for their production processes (in particular chemical and steel companies) while also reducing CO2 emissions in the port/industrial zone. The economies of scale made through this pooling system are expected to yield savings of between €15 and €20 million for the industries concerned. Other synergies in utilities or services (transportation, security...) are also being examined in a bid to unite ecological and industrial concerns.

The second project, Innovex, is devoted to innovative technologies in the field of energy production. Covering an area of 12 hectares, Innovex houses pre-industrial phase demonstrators with the aim of bringing more diversity to the industries present in the port zone (hydrogen, new-generation biofuels, downstream chemicals, heat storage, industrial refrigeration recycling...). The entire site is part of a “plug and play” offer aimed at investors wishing to acquire these plots of land.

As a result of the platform’s historic activities and its world-class infrastructure, PIICTO has become a major hub for energy, chemistry, and materials and is increasingly integrated into the Fos-sur-Mer port and industrial landscape.



THE MARINE TECHNO PARK

Toulon is the third-largest city in the Sud Provence-Alpes-Côte-d'Azur region and its naval base makes it an important player in the French defense sector, both in the Mediterranean (#1 military port in the Mediterranean) and Europe as a whole. The sector employs 24 000 workers and each year generates more than €1.2 billion for the local economy.

The site is home to the headquarters of the Pôle Mer Méditerranée competitiveness cluster whose more than 400 members include prime contractors such as DGA, DCNS, CNIM, and ECA Robotics, a world-class research unit (Ifremer), and local high-tech firms including Optis, BMTI, Foselev Marine, and Oceanide.

The city has recently built the 32-hectare Marine Techno Park that specializes in marine and industrial intelligent systems and has become the #1 marine technology park in Europe.

The Marine Techno Park brings together companies from the manufacturing, services, knowledge economy, and research sectors. It includes a wide variety of facilities such as a business center and a marine business park.

The core of the Techno Park is a pooled-resources R&D platform, the **S.E.A.Lab Innovation Center**, that enables the fast-tracking and the development of new systems by providing access to cutting-edge equipment owned by existing companies and research organizations.

The **S.E.A. Lab** works alongside NATO's Centre for Maritime Research and Experimentation in La Spezia, Italy and with its US counterpart, the Blue Tech Incubator in San Diego, California. In Provence, links are established with the **TEAM Henri-Fabre project**. The Marine Techno Park has built 210 000m² of buildings, providing further motivation for companies wishing to locate to or expand in this ecosystem.



SYSTEM FACTORY

System Factory is a platform pooling expertise, resources, and technological potential in order to carry out the industrialization of projects. System Factory analyzes projects and then finds and gathers the companies necessary for their realization. Moreover, it coordinates expertise and supports the industrialization and commercialization process.

The S.E.A.Lab Innovation Center, which is located at the heart of the **Marine Techno Park**, is the physical manifestation of the **System Factory project**. It houses a modular, 500m² accelerator for innovative industrial projects that fosters the creation of sustainable jobs.



CEA CADARACHE

CEA Cadarache: The largest technological research and development center for energy in Europe

A pioneer in nuclear fusion research with its Tore Supra tokamak, the CEA Cadarache (the French Alternative Energies and Atomic Energy Commission) and its scientists played an important role in bringing the ITER project to Provence. Indeed, since 1963, CEA Cadarache has been at the forefront of energy and nuclear studies with its research into fast-neutron reactors and nuclear propulsion for ships and submarines.

The center has more than 4 100 employees currently working on the nuclear power plants and nuclear medicines of tomorrow, along with the ongoing construction of the Jules Horowitz reactor

The Cité des Energies is a full-scale experimental project whose ambition is to promote research excellence and technology transfer in the field of the energies of the future. Among its projects are solar demonstrators, technologies for positive-energy buildings, and innovations in the field of biofuels through the use of micro-algae. Its goal is to improve the competitiveness of local companies and to bolster the industrial ecosystem by combining training, research, and industry in order to become an essential development pole for the new energies of the future.



THE DURANCE VALLEY

The Durance Valley: Energy of tomorrow

In the mid 1950s, when EDF started construction on a dam at Serre-Ponçon (Hautes-Alpes) to produce electricity and irrigate the Provence farmlands, the company had little idea that the structure would become an international showcase for water management as it preserved the region and its economy from drought. Completed in 1960, the dam is the largest in France in terms of retention (1.2 billion cubic meters) and Serre-Ponçon Lake the second-largest artificial lake in Europe by volume. The Sud region is the third largest producer of hydro power in France and it covers 26.3% of its power consumption .

The Durance Valley is also ideally located close to both CEA Cadarache, the largest technological research and development center for energy in Europe, and the ITER project itself.

This 50-year history in the field of energy has established the region as a global leader in new energies. In 2005, the government certified **the Capénergies competitiveness cluster** in the Sud region that targets clean energy sources. The Durance Valley has maintained its role at the forefront of new energies research with its yearly sunshine figures making it an ideal location for solar energy production. **With 1 223 MW feeding into the network and a net production of 1 622 GWh at the end of 2018, the Sud region has become the third-biggest solar power producing region in France.**

The solar farm at Les Mées, located in the Alpes-de-Haute-Provence, is one of the largest in France and biomass power plants projects are being set up.



SOPHIA ANTIPOLIS

With nearly 5 000 researchers and 2 500 companies employing more than 38 000 workers, Sophia Antipolis is a remarkable science and technology hub. The site features 90% green space and offers an ecosystem that gathers leading economic actors and a rich network of start-ups, incubators, state-of-the-art laboratories, and academic excellence.

As the top technology park in Europe, Sophia Antipolis attracts international talent, as reflected by nearly 190 foreign companies that employ nearly 10 000 people of 67 different nationalities.

Sophia Antipolis is celebrating its 50th anniversary and for the past half century the idea of cross-fertilization has endured and prospered. Sophia Antipolis is at the crossroads of innovation and excellence and there is no shortage of proof that the technology park is more relevant than ever: SophiaTech, the new university, chose to settle here; the “Business Pôle” incubator and its many startups are expanding; the site has just been awarded the 3IA label for artificial intelligence; and it is also becoming a renowned smart mobility cluster.

EUROMÉDITERRANÉE

Euroméditerranée designs, develops, and builds the sustainable Mediterranean city of tomorrow in the heart of the Aix-Marseille-Provence metropolis. This program has become an accelerator for attractiveness and an unprecedented economic, social, and cultural development.

The project brings together more than 37 000 private-sector jobs, 6 500 public-sector jobs, and more than 5 300 businesses. Recent developments have made Euroméditerranée the #3 business district in France. Euroméditerranée is based on seven major sectors: real estate and construction, green growth, banking and insurance, health, logistics and international trade, digital industry, and tourism.

The ultimate goal of Euroméditerranée goes beyond its international business district and its 650 000m² of office space. Indeed, piece by piece, a pioneering neighborhood is being put in place by combining public facilities, commercial structures, residential buildings, transport and parking infrastructures, green space and parks, and public spaces.

The ambition is to create a model for the Mediterranean and coastal city of tomorrow, a sustainable and innovative urban environment that offers an international dimension to Marseille and generates 30 000 additional inhabitants and 20 000 new jobs.



ECO CAMPUS PROVENCE

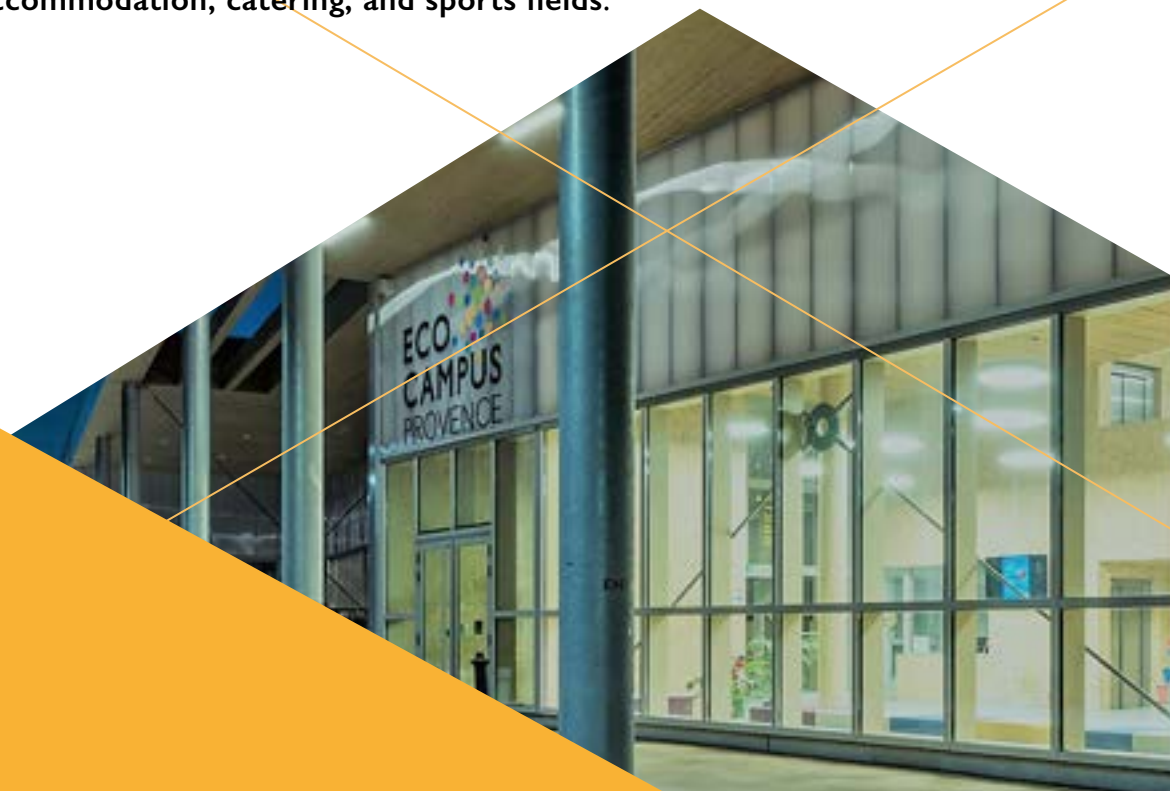
Nestled in the heart of Provence, just 30 minutes from Aix-en-Provence, the Eco Campus Provence training center, which is managed by the Chamber of Commerce and Industry Alpes de Haute-Provence, offers a range of training programs connected to the energy transition:

- installation, maintenance, and dismantling of devices for clean energy production
- energy management for industries and buildings
- marketing of goods and services in the energy sector

Through continued research and consultations with companies, the center has developed broad knowledge of the skills needed in the current market and is able to provide relevant training initiatives. Thanks to its trusted relationship with SMEs and major companies, its prime location close to Aix-Marseille University and the Cadarache site, and its growing network of partnerships, the Eco Campus Provence training center has a key place on the regional economic landscape.

Along with the expertise of its four partner training organizations, the center is based at a site that features:

- a 3 000-m² high-performance environmentally friendly building that offers an exceptional training environment and acts as an educational tool where students have the opportunity to carry out measurements and experiments on a real scale
- cutting edge technical platforms to give students the operational competences sought by companies in the fields of sustainable building, fiber optics, electrotechnics, hot and cold thermal equipment, and so on
- a full campus with accommodation, catering, and sports fields.



INTERNATIONAL SCHOOL

International School Provence-Alpes-Côte d'Azur

Located in Manosque, just 20 minutes from the ITER site, this prestigious school has a unique cooperation agreement with the ITER project to welcome children of employees and collaborators working on the project. The school curriculum goes from nursery school to high school. There are six language sections (English, German, Spanish, Italian, Chinese, and Japanese) and lessons are taught 50% in French and 50% in another chosen language. In addition, English-speaking students can take 80% English lessons. Pedagogical innovation is at the heart of the teaching program to respond to the diversity of student profiles and parental expectations. Indeed, 26 nationalities are represented at this school. The increasing success of the International School Provence-Alpes-Côte d'Azur will see it expanded in the coming years. As a public school, the school is entirely free.



THECAMP

At the heart of a 7-hectare natural space and at the gates of Aix-en-Provence and Marseille, thecamp features 10 000 m² of futuristic buildings that welcome innovative projects and allow them to thrive. Inspired by American universities as well as think/do tanks and fab labs, this is a space where innovative expeditions prepare to explore and invent the future in a collaborative way. It provides the conditions for success: a human ecosystem, prototypes of new methods and tools, reliable partners to innovate with, deceleration spaces, discovery and networking activities...



THE WELCOME AROUND ITER NETWORK :



le réseau des



THE LOCAL ECONOMIC AGENCIES



www.welcome-around-iter.com



**RÉGION
SUD**



PROVENCE
ALPES
CÔTE D'AZUR

