

**INTERREG MED Programme  
2014-2020**

**ESMARTCITY**  
**Enabling Smarter City in the MED Area through Networking**

**(3MED17\_1.1\_M2\_022)**

**Priority Axis 1. Promoting Mediterranean innovation capacities to develop smart and sustainable growth**

**Specific Objective 1.1 To increase transnational activity of innovative clusters and networks of key sectors of the MED area**

**WP4 – Transferring**

**Activity 4.2 – Capacity Building interventions**

**Deliverable 4.2.2 – Capacity Building Workshops – Partner PP8**

Contractual Delivery Date: **31/07/2020**

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<b>Dissemination Level</b>		
PU	Public	X
PP	Restricted to Programme Partners and MED Programme	
RE	Restricted to a Group defined by the Partnership and MED Programme	
CO	Confidential, only for members of the partnership and MED Programme	



## Summary

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## 1 Introduction

### 1.1 Scope and objectives of the deliverable

This report has been developed within the ESMARTCITY project of the European program Interreg MED, and serves as a deliverable for the activity A4.2 “Capacity Building Interventions”. More specifically, it represents D4.2.2 “Capacity Building Workshops” of the partner PP8, Capenergies, and aims at presenting the Capacity Building Workshop organized on June, 23<sup>rd</sup> 2020 for the local authorities.

WP4 aims at transferring project outcomes to regional policies and strategies, as well as project acquired knowledge and lessons learned during pilot activities, primarily towards policy makers in partner territories and involved regions and beyond, so that an Innovation Policy paradigm shift is possible with reference to the Smart City concept.

Activity 4.2 is dedicated to Capacity Building Interventions targeted to policy makers in the MED area in order to share acquired knowledge and lessons learnt in developing, testing and assessing the intervention strategies on how to enhance innovation ecosystems through the Smart City concept.

The Deliverable D.4.2.2, “Capacity Building Workshops” takes into account preparatory work done in the previous Deliverable D.4.2.1 “Lessons Learned on Enhancing Innovation through the Smart City concept”, guiding the partners into the implementation of the Capacity Building Sessions through training material.

Two types of capacity building activities were envisaged in this Activity: 2 transnational training workshops organized by partners RAIS and RWG and participated by all partners and external stakeholders/experts, and 6 local workshops providing training to local stakeholders in the rest partner areas. Due to COVID-19 pandemic, these activities turned into virtual events. In order to help partners develop these online events successfully, D.4.2.3 – “Online events guidelines to deal with the COVID-19 pandemic” was created. Through this document, the project intended to include the ability of innovative solutions to empower cities and municipalities to be able to adapt to new situations, such as lockdown and social distance limitations.

### 1.2 Structure of the deliverable

This deliverable is structured in 3 chapters:



Chapter 1, “Introduction” provides the generalities of the deliverable identity.

Chapter 2, “Description of Capenergies’ Capacity Building Workshop” presents the event.

Annexes 1, 2, 3, and 4 provide additional information on the event: pictures, agenda...



## 2 Description of Capenergies' Capacity Building Workshop

### 2.1 - Date, place, organizers

On the 23<sup>rd</sup> of June 2020, CAPENERGIES organized its capacity building workshop **online, with the videoconferencing tool Gotomeeting**. Indeed, for sanitary reasons (covid-19), the organizers decided to dematerialize this event and make it 100% remote.

In the framework of the EU Sustainable Energy Week (EUSEW), the biggest event dedicated to renewables and efficient energy use in Europe that was taking place from June 22<sup>nd</sup> to 26<sup>th</sup>, the webinar was labeled 'Energy Day'.

- see Annex 4 - "Sustainable Energy Week Label"

### 2.2 - Participants

This workshop gathered 72 people:

- 11 speakers
- 61 participants with representatives from:
  - 20 local public authorities
    - Aix-Marseille Provence Metropole
    - Nice Cote d'Azur Metropole
    - Toulon Provence Mediterranean Metropole
    - Cities from the South Region
    - Agglomeration communities (federation of municipalities)
    - Community of communes (federation of small municipalities)
  - 1 regional public authority
    - South Region (PACA)
  - 6 SMEs dedicated to building solutions/ITC services/smart lighting solutions;
  - 5 larger enterprises;
  - 3 Infrastructure and public service providers
  - 8 Centers of study and expertise, research or agencies working regularly with local authorities



### 2.3 - Objectives

The capacity building workshops target policy makers and more specifically local and regional public authorities aiming at improving their capacities related to innovation enhancement related to the Smart City concept, bringing the Smart City concept in the core of their activities for innovation and entrepreneurship enhancement in the MED area.

The aim of the workshops is threefold:

- to transfer the necessary knowledge to policy makers utilizing the knowledge built in the framework of the project especially in WP3 and deliverable 3.4.1 “Green paper for Innovation Policy Change”
- to develop necessary skills in policy makers at regional and local level of MED partner countries
- influence their attitude towards innovation enhancement through the Smart City paradigm.

### 2.4 - Schedule

The capacity building workshop was organized in local language, French, to facilitate access to local public authorities and local smart city ecosystem. Although the initial event was foreseen on a whole day, the virtual event turned to have a duration of 2h30. The event was scheduled as follows:

- Opening session by Capenergies to explain the purpose of this event and give some insights about ESMARTCITY project
- Introduction by the South Region of France to present the local context on the concept of Smart City and Digitalization
- 3 thematic sessions to cover different important axis and give keys to the attendees to develop their own projects
  1. “Towards smart and sustainable cities” to address the first aim of the workshop, with presentation about the smart city paradigm, its technologies and their impact on the resilience of territories especially in this context of crisis and presentation about 3 public policy recommendation:
    - Inclusion of green and smart public buildings and smart public lighting in funding programmes and local action plans;
    - Adoption and use of EU GPP criteria by national and regional public authorities;
    - Financing and implementation of innovative public procurement with the intervention of the Aix-Marseille-Provence Metropole with its Innovative Metropolitan Platform that enhances innovative public procurement



2. *“Support services and funding opportunities for your projects”* to address the 2<sup>nd</sup> objective of the event, with South Region’s programme to support local smart territories and, at European level, the ERDF department intervention to give insights on Smart City projects funding opportunities
  3. *“Innovative solutions and experiences gained from local authorities”* to address the last goal of the capacity building, with testimonials and best practices from public authorities and agencies that have deployed smart city projects.
- Closing session by Capenergies to thank participants, give information about the material presented and information about next event: the final conference.

➤ see Annex 1 - “Agenda”

## 2.5 – Methodology

This Capacity Building Workshop was conceived from the beginning as an interactive workshop, using practical methods to generate collaborative brainstorming and innovative discussions between decision makers on the Smart City shift paradigm. Unfortunately the initial tool called “ACT&MATCH” selected to allow this kind of interactions with the public showed some major technical issues during the test phase with speakers as well as a few days before the event. Therefore, Capenergies had to quickly find another solution by using its internal meeting tool called GoToMeeting that has good technical performances (connections on every browsers etc.) but it allowed a little bit less collaborative interactions recommended in such online event.

The interactivity of the online workshop was ensured via the GoToMeeting platform: quick, easy and reliable meeting platform. It allowed an active participation of attendees where everyone was able to participate, express their opinions and views in the chat box with questions at any time. The workshop was recorded for internal analysis and dissemination purposes. The replay of the event is available here: <https://www.youtube.com/watch?v=Ld8vIc1FUH0&t=9s>.

## 3 Results and conclusions

- ❖ The event has known a high participation rate: over 75 inscriptions (excluding speakers), we gathered an effective number of 61 attendees, which represent a participation rate of 79%. This is a good result given the local context which coincided with the municipal elections the following weekend.



- ❖ The Capacity Building workshop fulfilled the different goals by providing the attendees and more specifically the policy makers the following information:
  - Knowledge on the Smart City Paradigm in general and the technological solutions available in the themes covered by Esmartcity project with an eye on Innovation Enhancement in the MED territories;
  - Knowledge on the 2021-2027 Cohesion Policy Framework and its specific objectives and funding opportunities presented;
  - Training on specific highly influential Policy Recommendations presented by the Esmartcity project and their way of innovative funding so that the MED territories enhance their Innovation through the Smart City paradigm;
  - Training on specific technological solutions that may be put in the service of the citizens in the MED territories and enhance the citizen well-being while creating adequate end user demand.
- ❖ This event allowed Capenergies to build and strengthen relations with the public authorities of the region. More specifically, the energy cluster will be carrying out actions on public procurement with the Metropolis of Aix-Marseille-Provence and Nice Côte d'Azur to emphasize and promote innovative and green public procurement by public authorities to enable SMEs and start-ups to develop their solutions on a larger scale.
- ❖ On the other hand, the experience acquired will enable Capenergies to promote the results of the Esmartcity project to local stakeholders in partnership with the South region and their Smart Territory policy.





## Annex 1 - Agenda

### Towards resilient territories

### Smart City Webinar



## AGENDA

**TUESDAY, JUNE 23<sup>th</sup>**

**9:30** Introduction – *Capenergies & Philippe MAURIZOT, Regional Councillor and Vice-Chairman of the "Economy, Industry, Innovation, New Technologies and Digital" Commission*

**9:45** Towards smart and sustainable cities

- Redefine the smart city paradigm, key technologies involved and their impact on the resilience of territories in the current context. *IMREDD – Pierre Jean BARRE*
- 3 public policy recommendations for local authorities in the Region Sud, France, developed within the ESmartCity Mediterranean project; Roadmap of the Smart Metropole. *Aix-Marseille-Provence Metropole – Thomas BEKKERS & Clémence RENAUD*

**10:25** Support services and funding opportunities for your projects

- Smart Territories local call for projects. *Smart Region Department Region Sud – Wilfrid PASQUER*



- Europe's regional policy: which development opportunity to make your projects a reality?  
*ERDF Department Region Sud – Caroline FAHMY; Europe and Mediterranean Cooperation  
Department Region Sud – Lucie DUROCHER*

#### **11:05 Innovative solutions and experiences gained from local authorities**

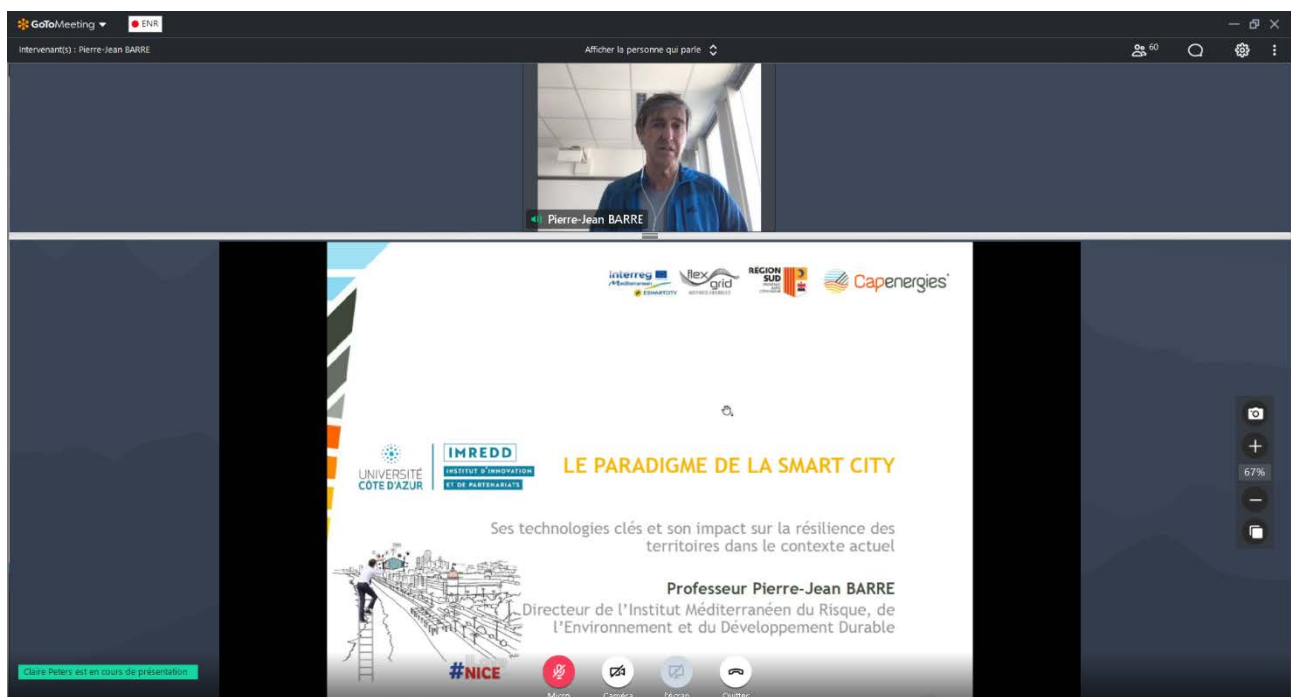
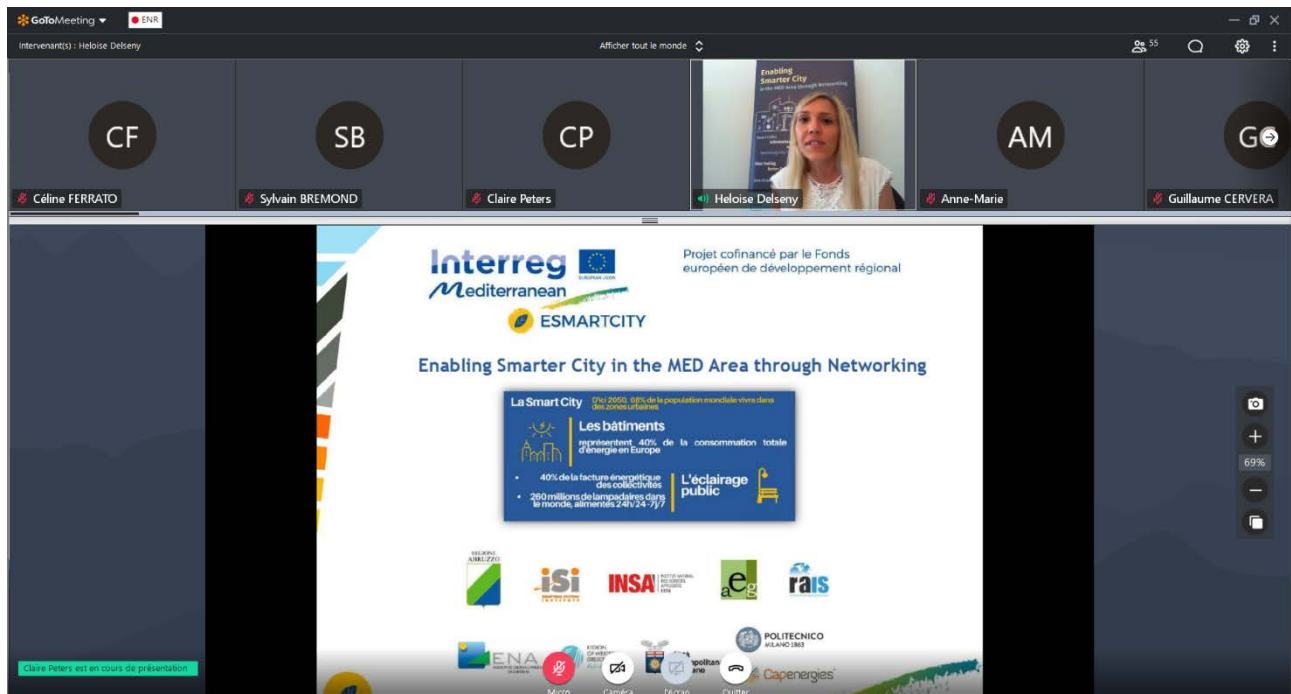
- Innovative products and services offered by regional companies. *Capenergies*
- Strengthening a territory's energy autonomy by exploiting renewable energy sources and promoting flexibility based on a multi-energy smart-grid. *Nice Côte d'Azur Metropole – Alain CHATEAU*
- Carabacel SG 3.0 Project, the integration of smart grids in public building. *CCI Nice Côte d'Azur/Pays Sages Ecogétiques – ALCOTRA – Ludovic ASSO*
- Public expertise for territorial development and cohesion: examples of Smart Lighting initiatives in the South region. *CEREMA – Paul VERNY*

#### **11:55 Conclusion - Capenergies**

*Contribute to the regional ambition:  
To make the French Region Sud the leading European region in terms of ecological transition.*



## Annex 2 – Screenshots from the event



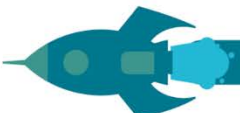
GoToMeeting ENR

Intervenant(s) : Thomas BEKKERS Afficher la personne qui parle 63 Q ⚙ ⋮

Thomas BEKKERS

### Contexte et acteurs

En lien avec l'Agenda du Développement Economique, l'Agenda Numérique, la feuille de route Smart Métropole ainsi que la politique d'achat de la Métropole, le plan de relance prévoit la mise en place d'une plateforme d'innovation.



- Métropole et une dizaine de donneurs d'ordre publics et privés
- Plateforme d'innovation souveraine, gratuite et ouverte
- Innovons nos pratiques, et capter l'innovation dans nos procédures

Claire Peters est en cours de présentation

Micro Caméra l'écran Quitter

57%



## Annex 3 - Promotion of the workshop on the Capenergies website

17/06/2020

ESmartCity - Atelier Ville intelligente et durable : vers des territoires résilients en Région SUD - Capenergies



ACCUEIL PÔLE DES ÉNERGIES ÉNERGIES ET TERRITOIRES PROJETS D'INNOVATION MEMBRES FR | EN C

CAPENERGIES / AGENDA / ESMARTCITY - ATELIER VILLE INTELLIGENTE ET DURABLE : VERS DES TERRITOIRES RÉSILIENTS EN RÉGION SUD



**AGORA**  
ESPACE MEMBRE



DÉCOUVREZ FLEXGRID  
Le programme de  
déploiement des réseaux  
énergétiques intelligents

### AGENDA

07 JUILLET 2020	Pitchez lors de La Rencontre Ecotech Energie Nouveaux Systèmes Energétiques, inscription jusqu'au 7 juillet !
30 JUIN 2020	Intégrez le GT Solutions Eau et Énergie pour répondre aux besoins des filières agricoles, agroalimentaires, cosmétiques et parfums



juin 2020 / Dans Agenda

### ESmartCity – Atelier Ville intelligente et durable : vers des territoires résilients en Région SUD

Vous êtes élu ou responsable de service au sein d'une collectivité de la région SUD, vous planifiez le déploiement de solutions énergétiques pour accélérer la mutation de quartiers urbains en territoires résilients et durables,

<https://www.capenergies.fr/flexgrid-parcours-smart-city-ville-durable-vers-des-territoires-resilients-en-region-sud/>

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17/06/2020

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## VOUS SOUHAITEZ



### Adhérer au pôle

pour rejoindre un réseau de plus de 500 membres du pôle Capenergies, acteurs majeurs des filières énergétiques.



### Déposer un projet

pour obtenir la labellisation de vos projets d'innovation soumis à l'évaluation d'un comité d'experts scientifiques et techniques.



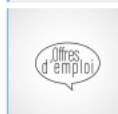
### Bénéficier d'un accompagnement

pour vos actions de développement : de la mise en œuvre de vos projets à la commercialisation de vos produits.



### Découvrir les produits et services à l'export

International Business Book : le catalogue des offres technologiques et des services de nos membres à l'international.



### Consulter les offres d'emploi et de stage

pour saisir les opportunités d'emploi et de stage de nos membres.

La Smart City – ville durable et intelligente, prenant appui sur des technologies nouvelles au bénéfice des citoyens et de la collectivité – constitue une réponse prioritaire face à l'urbanisation croissante des territoires. Les savoir-faire développés par les entreprises régionales (en matière d'efficacité énergétique des bâtiments, d'éclairage public intelligent...) sont un atout majeur pour réduire les consommations d'énergie et apporter de nouveaux services aux usagers, dans un contexte inédit de relance écologique et économique.

1er RDV : le 23 Juin prochain de 9h30 à 12h,  
participez à une session didactique en visio-conférence

### JE M'INSCRIS

Une session 100% dématérialisée spécifiquement conçue pour les collectivités en Région SUD :

- Maîtrisez les enjeux de la Smart City, et son rôle clé dans la résilience des territoires (maîtrise de la facture énergétique, gain de services pour les citoyens...),
- Découvrez les dispositifs financiers spécifiques, à l'échelle régionale et européenne, pour le développement de vos projets,
- Bénéficiez des retours d'expérience de collectivités de la Région SUD, ayant déployé des projets pilotes,
- Intégrez les recommandations pour consolider vos futurs marchés publics et découvrez les savoir-faire innovants d'entreprises locales.

### Consultez le programme

Un atelier référencé dans le cadre du plus grand événement consacré aux énergies renouvelables et à l'efficacité énergétique en Europe #EUSEW2020 :



<https://www.capenergies.fr/flexgrid-parcours-smart-city-ville-durable-vers-des-territoires-resilients-en-region-sud/>

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17/08/2020

ESmartCity - Atelier Ville intelligente et durable : vers des territoires résilients en Région SUD - Capenergies



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Ludovic ASSO  
CCI Nice Côte d'Azur



Pierre Jean BARRE  
IMREDD



Thomas BOKERS  
Aix-Marseille-Provence Métropole



Alain CHATEAU  
Métropole de Nice Côte d'Azur



Hildegarde DELSANT  
CAPENERGIES



Lucie BURROCHER  
Région SUD



Caroline LAINET  
Service FEDER Région SUD



Philippe MAURIZOT  
Région SUD



Wilfrid PASQUER  
Région SUD



Clémence RENAUD  
Aix-Marseille-Provence Métropole



Paul VERREY  
CEREMA

zème temps fort : Le 16 juillet 2020, découvrez les technologies innovantes mises en œuvre pour le déploiement, en Europe du Sud, de 9 pilotes d'efficacité énergétique des bâtiments et d'éclairage public intelligent, et bénéficiez des enseignements, en accédant à la conférence finale du projet ESmartCity (cf. encadré). Au programme : retours d'expérience et rencontres btob pour consolider vos projets !



<https://www.capenergies.fr/flexgrid-parcours-smart-city-ville-durable-vers-des-territoires-resilients-en-region-sud/>

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17/06/2020

ESmartCity - Atelier Ville intelligente et durable : vers des territoires résilients en Région SUD - Capenergies



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Devenir la région européenne de référence en matière de transition énergétique.

**JE M'INSCRIS à l'atelier (23 Juin)**

CONTACT :

Claire Peters – Ingénieur Énergie Capenergies

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*A propos d'ESmartCity*



Projet européen, financé par le programme InterregMED, ESmartCity vise à tester de nouvelles technologies pour accroître l'efficacité énergétique des bâtiments et de l'éclairage publics en Méditerranée. Plusieurs projets pilotes en Italie, Grèce, Espagne, Bosnie-Herzégovine, Portugal et France ont été mis en œuvre. Capenergies, qui fédère de nombreux acteurs performants dans le domaine de l'énergie, intervient dans la valorisation des 9 sites pilotes partenaires, de leurs résultats et de leurs expériences depuis l'automne 2019. L'ambition du projet est de promouvoir l'innovation dans l'aire méditerranéenne afin d'y soutenir la croissance verte et le développement durable et d'encourager la création d'emplois, de même que l'ouverture de nouveaux marchés pour les entreprises et start-up.

En savoir plus : <https://esmartcity.interreg-med.eu/>

Le pôle de compétitivité Capenergies met à votre disposition son expertise et son réseau d'acteurs de l'énergie pour la mise en œuvre de vos stratégies énergétiques et la concrétisation de vos projets. Une expertise acquise notamment dans le cadre du pilotage opérationnel du programme FLEXGRID de la Région SUD, qui compte plus de 45 projets et sites de déploiement Smart Énergie.

<https://www.capenergies.fr/flexgrid-parcours-smart-city-ville-durable-vers-des-territoires-resilients-en-region-sud/>



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## Annex 4 – Sustainable Energy Week Label



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Home > Workshop Smart City Sustainable City: towards resilient territories in the PACA Region (France)



Event type | Online event

### Workshop Smart City-Sustainable City: towards resilient territories in the PACA Region (France)

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Within the framework of the European project ESMARTCITY, Capenergies is involved in the dissemination of the 9 partner pilot sites, their results and experiences. The event will bring knowledge on Smart City paradigm and its technological solutions available in the themes covered by the project with a focus on the valorisation of innovation in the MED territories in France. The ambition of the project is to support green growth and sustainable development while encouraging job creation, opening new markets for companies and start-ups and making territories more resilient to crises.

A 100% dematerialized session specifically designed for local authorities in the PACA Region (FRANCE):

- Master the challenges of the Smart City, and its key role in the resilience of territories (control of the energy bill, gain of services for citizens...),
- Discover the specific financial mechanisms, at regional and European level, for the development of your projects,
- Benefit from feedback from communities in the PACA Region that have deployed pilot projects,
- Integrate the recommendations to consolidate your future public procurements and discover the innovative know-how of local companies.

Get registered [here!](#)



#### ADDITIONAL INFORMATION

- Date From: Tuesday, June 23, 2020 | Starting at 09:30  
 To: Tuesday, June 23, 2020  
 Ending at 12:00
- Location: [Avenue Louis Philibert, Aix-en-Provence, France](#)

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#### CONTACT

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- Phone:
- Organisation: Capenergies

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#### QUICK LINKS

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LOOK FOR A 2020 ENERGY DAY

