## **Omar ElRafei**

Head of Business Development eluminocity GmbH http://www.elumino.city

## **Bilateral Meetings**

- Wednesday (10:00am 12:00pm)
- Wednesday (12:00pm 2:00pm)
- Wednesday (2:00pm 4:00pm)
- Wednesday (4:00pm 6:00pm)
- Thursday (10:00am 12:00pm)
- Thursday (12:00pm 2:00pm)
- Thursday (2:00pm 4:00pm)
- Thursday (4:00pm 6:00pm)

#### **Description**

eluminocity developed a street light concept in cooperation with automotive industry and market leaders to implement state-of-art urban electric vehicle (EV) infrastructure and sensor technology for eMobility. Our product offers LED based light fixtures with embedded multi-use sensors and integrated EV charging stations for eMobility solutions to be deployed street-wide in neighborhoods and cities of all sizes. Using integrated sensors for presence detection, the smart streetlight system not only can provide parking space information, but also reduce energy consumption when the space is unoccupied. This smart logic is working in the background, while drivers are at work - or at play - and the car is charging throughout their entire stay. This innovation makes the eluminocity platform a vital component of the Smart City of today and tomorrow.

Organization Type
Company
Organization Size
No, I have already an entry pass
Areas of Activities

#### **SMART SOCIETY**

- 1. Citizen services
- 2. empowerment
- 3. engagement
- 4. collaboration
- 5. apps for society

#### **TECHNOLOGY**

- 1. Services integration
- 2. city platform
- 3. sensors
- 4. Internet of things cloud
- 5. big data
- 6. apps
- 7. networks
- 8. data analysis
- 9. systemic view
- 10. standardization
- 11. security
- 12. public safety

#### **GOVERNANCE**

- 1. PPP
- 2. efficient government
- 3. economic development
- 4. entrepreneurship
- 5. involvement, partnerships collaboration
- 6. procurement
- 7. transparent organizations

#### **MOBILITY**

- 1. Intelligent transport systems
- 2. mobility on demand
- 3. sharing services & infrastructures
- 4. service integration
- 5. electric vehicle
- 6. parking
- 7. car fleets
- 8. transport investments (Markets & Projects)

### **SUSTAINABLE CITY**

- 1. Urban growth
- 2. liveable cities
- 3. city strategy

## 4. sustainability

Offer & Request

# Strategic Alliances, City Engagements, and Vendor/Partner Opportunities

eluminocity is seeking city project engagements, partnerships, and alliances as we commercialize our product and develop European and North American markets.