# TRANSFORMATION IS ENERGY.

Because any change can become an opportunity. With zero impact.





### **WHO WE ARE**

ZeroC is the entirely public company established to support the transition to a circular economy in the territory of the Metropolitan City of Milan. Shareholders of ZeroC are Gruppo CAP, manager of the water service for the Milan Metropolitan City, and the municipalities of Cinisello Balsamo, Cologno Monzese, Cormano, Pioltello, Segrate and Sesto San Giovanni.





# **OUR VISION**

### ZeroC aspires to become:

- The cutting edge of organic waste management, thanks to proven technologies already mature abroad, but still not applied in Italy.
- The best expression of a local and vertical approach, providing the best services to the community to the shareholders related to circularity.







ZeroC was created to write a new page in the management of municipal solid waste in the Metropolitan City of Milan and to bring to life an innovative BioPlatform designed through an industrial partnership with Gruppo CAP and the participation of administrations, citizens and associations.

ZeroC believes in the principles of circular economy and the value of reuse. This is why it has chosen to catch a great opportunity by imagining a new efficient and sustainable future for the waste-to-energy plant and purifier already present in the Sesto San Giovanni area.









# **OUR VALUES**

### Sustainability

ZeroC places each of its activities in a perpetual, virtuous cycle. There is true sustainability where there is circularity and reuse of infrastructure and land, and where economic development lives in harmony with the land and its inhabitants.

#### **Innovation**

ZeroC will take the lead in managing an infrastructure of futuristic design and technology with zero fossil carbon emissions. The BioPlatform has already secured significant funding through the European Horizon 2020 Circular Biocarbon project and will be a hub for ongoing research and innovation.





## **OUR VALUES**

### **Efficiency**

ZeroC wants to improve the lives of municipalities and citizens by managing solid waste and its valorization through advanced services, lower and lower rates, and minimal environmental impact.

### Dialogue

ZeroC wants to be an ally of the territories in order to always offer new opportunities to member municipalities and always new opportunities for associations and citizens to participate and discuss.









# **BIOPLATFORM**

The BioPlatform in Sesto San Giovanni is the industrial symbiosis project that will transform the existing facilities consisting of waste-to-energy plant and water treatment plant into a BioPlatform dedicated to carbon neutral circular economy with 0 fossil-derived CO2 emissions.

The BioPlatform will have two production lines: the first for the thermal treatment of sludge from water purification for the production of thermal energy and fertilizer; the second of anaerobic digestion for the treatment of organic waste (FORSU) for the production of biomethane.



Dialogue is one of ZeroC's founding values. Contact us to learn more about our company and our projects.

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