

Siemens and On pave way for future urban mobility in Rome historic center

- **Italian start-up On launches new integrated e-mobility service**
- **120 Sicharge AC22 charging stations to be installed to charge various e-vehicles in the city**
- **Siemens provides cloud-based platform for charging infrastructure management**

Siemens Smart Infrastructure is delivering charging stations as well as a cloud-based software for charging infrastructure management to On in Italy. The solutions provide the basis for a new electric vehicle sharing service in the city of Rome developed by the Italian start-up. The first 23 charging stations have already been installed in the center of Rome; the rest will follow during the year.

To support Rome's transition to cleaner and better urban transport, the city is implementing a Sustainable Urban Mobility Plan. The goal is to promote accessibility for all and increase quality of life, as well as public health and environmental sustainability. An important component of realizing this goal is installing shared mobility services, for example for car and bike sharing.

“We are convinced that with our new zero-emission mobility project, which we just started with Siemens, we can make a meaningful contribution to Rome’s future plans,” said Alessandro Di Meo, Managing director at On. “With this new sharing service, citizens and visitors can experience an integrated mobility environment that enables the sharing use of e-bikes, e-scooters and e-cars. Our goal is to transform the mobility of the Italian capital with an innovative, efficient and sustainable approach.”

Siemens is providing the charging infrastructure to the project, consisting of 120 compact Sicharge AC22 charging stations. At these stations two electric vehicles can be charged simultaneously via two outlets with a capacity of 22 kW. At two 230 Volt AC power sockets also e-bikes, electric scooter and other new small e-vehicles can be recharged. These stations are connected to E-Car Operating Center (E-Car OC), Siemens' cloud-based charging infrastructure software. Via E-Car OC the charging infrastructure as well as charging events can be managed. It also allows the export of processed data to adjacent systems for use in further processes, such as billing.

This data is used by the On app to show users where all Siemens charging points are located on a map, as well as their availability and operational status in real-time. The drivers can start the charging process and access related payment services on the smartphone app that is provided along with the web-based backend software.

"Switching to electric vehicles is only one part of the transformation to future urban mobility," said Jean-Christoph Heyne, head of Future Grids at Siemens Smart Infrastructure. "It is also about providing flexibility and availability, for example by sharing e-cars or other alternative means of transportation, such as e-bikes. A connected charging infrastructure, comprising hardware and software, creates the basis for such services."

This press release and press pictures are available at

<https://sie.ag/31q7Xok>

For further information on Siemens Smart Infrastructure, please see

www.siemens.com/smartinfrastructure

For further information on the Sicharge CC AC22 charging station, please see

www.siemens.com/sicharge

Contact for journalists

Anna Korb

Phone: +49 9131 173 663 7; E-mail: anna.korb@siemens.comFollow us on Twitter at: www.twitter.com/siemens_press

Siemens Smart Infrastructure (SI) is shaping the market for intelligent, adaptive infrastructure for today and the future. It addresses the pressing challenges of urbanization and climate change by connecting energy systems, buildings and industries. SI provides customers with a comprehensive end-to-end portfolio from a single source – with products, systems, solutions and services from the point of power generation all the way to consumption. With an increasingly digitalized ecosystem, it helps customers thrive and communities progress while contributing toward protecting the planet. SI creates environments that care. Siemens Smart Infrastructure has its global headquarters in Zug, Switzerland. As of September 30, 2020, the business had around 69,600 employees worldwide.

Siemens AG (Berlin and Munich) is a global technology powerhouse that has stood for engineering excellence, innovation, quality, reliability and internationality for more than 170 years. Active around the world, the company focuses on intelligent infrastructure for buildings and distributed energy systems and on automation and digitalization in the process and manufacturing industries. Siemens brings together the digital and physical worlds to benefit customers and society. Through Mobility, a leading supplier of intelligent mobility solutions for rail and road transport, Siemens is helping to shape the world market for passenger and freight services. Via its majority stake in the publicly listed company Siemens Healthineers, Siemens is also a world-leading supplier of medical technology and digital health services. In addition, Siemens holds a minority stake in Siemens Energy, a global leader in the transmission and generation of electrical power that has been listed on the stock exchange since September 28, 2020.

In fiscal 2020, which ended on September 30, 2020, the Siemens Group generated revenue of €57.1 billion and net income of €4.2 billion. As of September 30, 2020, the company had around 293,000 employees worldwide. Further information is available on the Internet at www.siemens.com.