

Aruba's 30MW Roman data centre campus nears completion

New 'Hyper Cloud Data Center' in Rome will be the capital's largest when building completes in early 2023

LONDON – 19th July 2021 – [Aruba S.p.A.](#), the largest Italian Cloud provider and the leading company for data center, web hosting, email, certified email (PEC) and domain registration services has announced that its Hyper Cloud Data Centre (IT4) currently being constructed in Rome will be completed in the first quarter of 2023. The campus is set to be the largest data centre in Italy's capital.

Aruba's Hyper Cloud Data Center (IT4) is set within a fully owned 74,000 m² site. At full capacity the campus will comprise five independent data centres of 6 MW each, totalling 30 MW of IT power and a redundancy level of 2N or higher and 100 Gbit/s backbone links between Aruba Data Centers and major Neutral Access Points.

Situated in central Italy within the area of Tecnopolo Tiburtino (East Rome), the colossal project will extend Italy's most technologically advanced data centre network and enhance the company's ability to offer hyperscale solutions to customers. Aruba will continue to provide both the private and public sectors with colocation, cloud and hybrid solutions, while maintaining the company's prerogatives of sustainability, security and infrastructure resilience.

Like all the data centres in Aruba's network, the Hyper Cloud Data Center will meet highest levels of infrastructure quality, taking advantage of the best solutions available to minimise overall impact on the environment. The campus itself will be entirely environmentally friendly, thanks to the use of energy produced from 100 percent renewable sources, certified at the European level through Guarantee of Origin (GO Certification) and self-produced on site thanks to the presence of photovoltaic systems and the use of efficiency-optimised cooling (free-cooling).

Once completed, the data centre will join the ranks of Aruba's already extensive network, which includes the Global Cloud Data Center – Aruba's flagship campus in Ponte San Pietro, Bergamo –, two data centres in Arezzo, one in Ktiš (Czech Republic) and additional partner facilities across the UK, Germany, France, the Czech Republic and Poland.

"Tapping into the latest technologies to improve sustainability is a priority for the entire data centre industry. The work on our new hub in Rome is helping guide this priority, further consolidating us as one of the top European providers of enterprise-grade IT services as well as an operator of the most modern and environmentally friendly data centre network in Italy" said Alessandro Bruschini, Head of Infrastructure at Aruba. "The Hyper Cloud Data Center will work in close synergy with the entire Aruba data centre network and help expand our presence and enhance our connectivity in key European regions."

For more details on the Hyper Cloud Data Center, visit: www.datacenter.it

###

Note to editors:

Photography is available to download [here](#).

About Aruba S.p.A.

Aruba S.p.A. is Italy's principal cloud provider and the market leader in data center, hosting, trust services, email, PEC certified email and domain registration services, working with individuals, professionals, companies and public administrations. Founded in 1994, Aruba currently has a total of 16 million users, managing 2.6 million registered domains, 9.4 million email accounts, 8 million PEC certified email accounts and 130,000 managed servers. Since 2014, it has been the official Registrar of the '.cloud' TLD for internet domains worldwide.

Aruba PEC and Actalis are Aruba's two certification authorities, both accredited by the AgID (Agency for Digital Italy), which provide highly qualified services.

In 2021 the company entered the telecommunications market with a range of ultra-broadband Fiber services, provided from a full fiber optic network (FTTH - Fiber To The Home) throughout Italy.

Over the past 20 years, through designing and building its own data centers, Aruba has acquired unrivalled expertise.

Aruba Data Center campuses cover a total area of 300,000m², 110,000m² of which is data center infrastructure: IT1 and IT2 in Arezzo, IT3 in Ponte San Pietro – Bergamo (near Milan) called Global Cloud Data Center and IT4, currently under construction in Rome called Hyper Cloud Data Center. These facilities, compliant with the highest industry standards (Rating 4 ANSI/TIA-942), feature 'green by design' infrastructure, designed to maximize energy-efficiency and minimize environmental impact.

Since 2015, the company has been powering its facilities exclusively with green energy from 100% renewable sources and produces energy using photovoltaic systems, geothermal systems and hydroelectric plants. Aruba's data center network is now Europe-wide, with a privately-owned data center in the Czech Republic (CZ1) and partner facilities in France, Germany, Poland and the UK. Aruba uses this network to provide public, private, hybrid cloud and colocation services across Italy and in Europe.

The Aruba Group is continually working to improve its business processes, conforming to the highest international standards. Noteworthy certifications include: Information Security (ISO 27001), Quality Management (ISO 9001), Environmental Management (ISO 14001), Energy Management (ISO 50001) and Occupational Health and Safety (ISO 45001).

Aruba.it Racing has been the official Ducati team in the World Superbike Championship since 2015.

For further information on the Aruba Group, visit our website at: www.aruba.it

Red Lorry Yellow Lorry
Hannah Arnold
Senior Account Executive
Email: aruba@rlyl.com