Aruba becomes one of the first data centre operators to certify its adherence to Climate Neutral Data Centre Pact

Independent certification demonstrates real, measurable progress towards becoming the first European climate neutral sector by 2030

London, 23rd March 2023 – [Aruba S.p.A](#) has today announced that it and one other major European data centre operator, CyrusOne, have each successfully audited an operational data centre as compliant with the terms of the Climate Neutral Data Centre Pact (CNDCP or "Pact")'. The Pact sets stringent targets for environmental performance and sustainability goals in five key areas covering energy efficiency, use of green power, water use, recycling and reuse of waste heat. Collectively meeting these targets will ensure data centres are climate neutral by 2030.

CNDCP has developed a detailed Auditing Framework to test compliance with the Pact's sustainability goals. [This framework was shared with the European Commission](#) at the end of 2022 and it is now available for any independent auditing firms to use with their customers. These first audits, conducted by Bureau Veritas, demonstrate the effectiveness of the Framework and of the Pact as an enforceable commitment to climate action.

All data centre operators that are signatories to the Pact are required to audit their compliance to its goals using data from the 1st January to 31st December following the first anniversary of their signing. The auditing process ensures that Pact signatories provide independent verification of compliance with their commitment to make data centres climate neutral by 2030.

Data centre operators that can demonstrate verifiable environmental credentials may find it easier to access significant low-cost green funding for their developments as part of schemes including the recent European Temporary Crisis and Transition Framework. Audited compliance with the Pact climate neutral targets could be a significant factor in enabling access to such green funding.

The Pact Auditing Framework can also be used to assist data centre operators as they seek to demonstrate alignment with a wider range of existing and planned regulations including the Energy Efficiency Directive and the EU Taxonomy Regulation 2020/852 for Owners and Operators of the Data Centre facilities.

Fabrizio Garrone, Enterprise Solution Director, Aruba, commented; "Climate neutrality is an essential and non-negotiable objective. Auditing ourselves against the Pact requirements proves that we have the processes and measures in place to make it happen by 2030."

Matt Pullen, EVP and MD Europe, CyrusOne and Chairman of the CNDCP Board, said, "We are delighted that CyrusOne has been able to use the Audit Framework to demonstrate that we are on-track to meet the targets established under the Pact and the directives of EU Taxonomy. Not only is this critical to manage our own progress, but it establishes a clear benchmark of real action for our sector and beyond."

Michael Winterson, Chairman of EUDCA and CNDCP Monitoring and Reporting Group Lead, said "When we established the CNDCP we agreed with the European Commission that the progress would be audited on a regular basis. As these first audits come in we're proud to show that this is a sector that delivers on its commitments."

Francisco Mingorance, Secretary General of CISPE, co-founder of the Pact with EUDCA, added: "The data centre industry is under increasing scrutiny. These verified, independent audits prove that our signatories are leading the charge to climate neutrality."

For further info: https://cispe.cloud/summit/

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, 8.8 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 minimise environmental impact.

Since 2015, the company fully meets its overall needs with 100% renewable energy and produces additional clean energy through photovoltaic systems, geothermal systems and hydroelectric power plants. Aruba's data center network is now Europewide, 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

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