

# Aruba PEC obtains ETSI Certification for its AI-based Remote Automatic Identity Proofing solution

**London, 19<sup>th</sup> December 2024** – [Aruba S.p.A](#) – Italy's leading provider of cloud, data centre, hosting, e-mail, domain registration and PEC (certified e-mail) services - announces that Aruba PEC – part of the Aruba Group - has obtained certification for compliance with ETSI 119 461 standards, as well as other relevant technical standards for its remote automatic identity proofing solution. This certification proves Aruba's compliance with European technical standards for identification services related to trust services established by the European Telecommunications Standards Institute (ETSI).

Aruba's certified identity proofing solution, which will be officially unveiled in the coming months, enables the certain identification of applicants for the activation of trust services in accordance with eIDAS regulations. Its potential, however, goes beyond trust services with numerous use cases that integrate applicant identification processes. With the use of artificial intelligence (AI), and advanced liveness detection and face-matching algorithms, this technology can be used for applicant recognition in a range of automated onboarding processes. For example, it can be applied to situations such as the opening of a bank account or issuance of mobile phone SIM cards to optimise customer identification processes. This will enable organisations to improve their user experience, reducing verification time and ensuring the highest level of security and reliability for customers.

An additional benefit of Aruba's solution is that it can support financial institutions in ensuring compliance with the requirements of the European Digital Operational Resilience Act (DORA) directive on digital operational resilience of financial institutions. DORA mandates the adoption of effective measures to protect digital operations from cyber threats. Aruba's fully automated, AI-based identity proofing solution meets these requirements by reducing digital onboarding risks and improving data protection for financial institutions.

For Aruba, the digital identity sector is a strategic lever in a rapidly expanding market which it is investing in decisively. These investments include internal research projects taken on by the Aruba Software Factory and ongoing collaboration with important research organisations and academic institutions such as the Polytechnic of Turin and the LINKS Foundation, to develop advanced AI solutions. These projects all work towards the goal of improving digital identification processes by developing new algorithms and ensuring the highest standards of security, reliability and ease of use.

Marco Mangiulli, CIO and Head of Software Development at Aruba, commented, *“AI is opening up new opportunities for the world of trust services and digital identity. The certification of our solution to ETSI standards allows us to operate at the highest levels of security and regulatory compliance, offering flexible and innovative solutions that improve not only operational efficiency, but also digital resilience, in line with European regulations. Digital onboarding and identity proofing processes are crucial for the activation of numerous services, including digital identity services in Italy, such as SPID, IT Wallet and EUDI Wallet. With the support of AI and the continuous evolution of Aruba's solutions, the company is at the forefront of digital transformation and operational security in the trust services industry and beyond.”*

For more information: <http://aru.ba/accreditations>

## **Aruba S.p.A.**

Aruba S.p.A. (<http://www.aruba.it>), founded in 1994, is Italy's leading provider of cloud, data centre, hosting, e-mail, domain registration and PEC (certified email) services. The company, with wholly Italian capital, has 16 million users and manages a vast infrastructure distributed on 7 data centres that includes 2.7 million registered domains, 9.8 million e-mail accounts, 9 million PEC accounts and thousands of customer IT infrastructures. Aruba PEC and Actalis are the group's two Certification Authorities, accredited with AgID (Agenzia per l'Italia Digitale) for the provision of qualified services. Aruba's infrastructure is also qualified by ACN (National Cybersecurity Authority) to handle

ordinary, critical and also strategic PA data. In 30 years of activity, Aruba has developed extensive experience in the design and management of high-tech data centres, owned and distributed throughout Italy. The largest is located in Ponte San Pietro (BG) and features green-by-design infrastructure and facilities that comply with the highest security standards in the industry (Rating 4 ANSI/TIA-942, ISO 22237), to which is added the Hyper Cloud Data Centre in Rome, which covers 74,000 m<sup>2</sup> in the area of the Tecnopolo Tiburtino and at full capacity will include 5 independent data centres. Aruba implements energy-efficient solutions in its data centres, demonstrating its commitment to sustainability and, in addition, produces clean energy through photovoltaic plants and hydroelectric power plants. The infrastructure network also extends across Europe, with a proprietary data centre in the Czech Republic and partner facilities located in France, Germany, Poland, and the United Kingdom. For further information, please visit <https://www.aruba.it/> and social networks [Facebook](#), [X](#) and [LinkedIn](#)

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