

Actalis, European Certification Authority, introduces subscription-based SSL certificates, a modernised solution, to ensure simplified management and business continuity

Subscription plans ensure control of spending by reducing administrative burden and simplifying management of renewals and upgrades. A free plan enables users to experiment with the service and explore its capabilities.

London, 27 January 2025 – Actalis, Europe's leading Certification Authority and part of the Aruba Group, announces an important new feature for companies and web professionals: the ability to purchase SSL certificates with a subscription model.

The number of SSL certificates applied to websites has grown significantly in the past year, from 124.8 million to 133.3 million globally between 2023 and 2024 (Source: Netcraft). This underscores the increasing importance of securing online transactions. Not only do SSL certificates authenticate the identity of a website, but they also allow the information sent and received by the server to be encrypted. Installing an SSL certificate enables the TLS (Transport Layer Security) protocol, which secures all data transferred between the site and the end user. Thanks to TLS, two crucial mechanisms are enabled: a "secure channel" to encrypt all data and "server authentication," which allows the user to verify the authenticity of the website, and the organisation running it. These mechanisms therefore protect data from risks such as fraud, identity theft and phishing.

Actalis' new subscription model offers several advantages for industry professionals. First, it provides financial convenience, with predictable monthly costs that eliminate the need for high upfront payments on SSL certificates. The plan also offers flexibility, with scalable options for single, wildcard and multi-domains to meet each client's specific needs. Each subscription includes an unlimited number of DV certificates, lasting 90 days. Automatic renewal ensures uninterrupted protection while the included technical support assists with certificate installation, configuration, and maintenance – which is particularly valuable for those with little technical experience.

Each plan is transparent with no hidden costs and includes everything needed to manage SSL certificates. Finally, a free trial is available for those who wish to test the solution before purchase.

The proposed model is designed for various types of customers. These include small and medium-sized businesses with limited IT resources seeking a simple solution to protect their websites. It also caters to companies with complex infrastructures managing multiple domains that need centralised and scalable management. Additionally, web agencies and developers can benefit from simplified certificate management for their clients. Finally, it addresses the needs of e-commerce and online platforms requiring high-security standards to protect sensitive transactions and data.

Actalis' new proposal addresses the need for encryption across multiple production and market sectors, where it serves as both a technical requirement and strategic pillar of cybersecurity. There are regulatory frameworks that emphasise the role of cryptographic solutions in safeguarding sensitive data, such as the DORA (Digital Operational Resilience Act), specific to the financial sector, and the NIS 2 (Network and Information Systems Directive), covering key sectors such as energy, transportation, and health care. Encrypting data at rest and in transit enhances information security and helps organisations practically combat global cyber threats. Additionally, it supports compliance with European cybersecurity policies in an evolving regulatory landscape.

"The role of encryption and SSL certificates is increasingly critical, fueled by the growing importance of IT security and the need to protect online transactions. Certification Authorities such as Actalis, which also has the added value of being European, play a crucial role in this ecosystem, issuing certificates that attest to the authenticity of websites and guarantee secure connections." commented Stefano Sordi, General Director of



Aruba. *“With the proposal of subscription plans for SSL certificates, the goal is to simplify security management for companies and web professionals, offering them solutions that are easy to implement and maintain”.*

“For more details on the Free, Bronze, Silver and Gold plans available: <https://www.actalis.com/>”

Aruba S.p.A.

Aruba S.p.A. (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 | Press release 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 m² 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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