

Amazon Web Services Tech Alliance MT Academy in “Cloud Architecting on AWS” 2nd edition

PUBLIC NOTICE

August 2025 - in collaboration with “Amazon Web Services”

CONSIDERING

- the DGR no. 202300675 of 27/10/2023 concerning "CIPESS Resolution no. 79 of December 22, 2021: PSC Basilicata. DGR 566/2022. Approval of guidelines for the “Academy for international and national Big Players” and approval of the implementation project called “MT Academy Smart at the San Rocco Hub in Matera”;
- the Agreement between the Basilicata Region and Sviluppo Basilicata Spa referred to in Determination no. 15BA.2024/D.01026 of 21/06/2024, signed on 30/07/2024;
- the Memorandum of Understanding between Amazon Web Services, EMEA SARL (“AWS”) and Basilicata Region referred to in Determination no. 15BA.2024/D.01026 of 21/06/2024, for the launch of Academy courses in the city of Matera, at the San Rocco Technology Hub, aimed at developing digital skills and creating innovative prototypes through the use of emerging technologies, signed on January 16, 2025;
- the DD n.15BA.2025/D.01895 of 28/07/2025, which approved this Public Notice;

The Basilicata Region and **Amazon Web Services** invite participants from around the world to take part in the selection process for the second edition of the “**AWS Tech Alliance MT Academy**”, which will be held in Matera (Italy) at the “Casa delle Tecnologie Emergenti”.

The goal is to train new professionals in cloud computing, providing them with specialized skills in cloud system architecture and guiding them through obtaining the AWS Certified Solutions Architect Associate certification. This globally recognized certification is increasingly in demand by companies investing in the cloud.

For this edition of the “**AWS Tech Alliance MT Academy**”, up to a maximum of **20 participants** will be admitted.

The “**AWS Tech Alliance MT Academy**” will last 3 months and may be replicated in additional editions throughout the year and in subsequent years.

Art. 1

Academy course description

The Academy course in "Cloud Architecting on AWS" is designed to teach participants how to design secure, reliable, and efficient cloud solutions using key AWS services, including Amazon EC2, Amazon S3, Amazon RDS, Amazon VPC, and others related to architecture, storage, security, and cloud application management. Participants will learn how to design scalable and flexible cloud architectures, adapting to the needs of their applications and workload variations. They will also learn techniques for improving application performance, including caching, content distribution, and data transport optimization.

Through theoretical lessons, hands-on exercises, and case studies, participants will gain a deep understanding of best practices for designing AWS solutions and will be able to apply them in real-world scenarios.

At the end of the Academy course, participants will be able to take the Certification exam *AWS Certified Solutions Architect – Associate* .

The Academy courses includes:

- 96 hours of classroom lessons on the cloud;
- 36 hours of hands-on workshops on real-world case studies provided by companies (3 to 6 capstone projects);
- 24 hours of seminars (in-person and/or webinars) by national and international experts;
- 178 hours of self-study and assignments (online laboratories and virtual machines, both remotely and in person);
- 76 hours of meetings with entrepreneurs, experts, innovators, company visits, thematic case studies, events, related initiatives .

During the Academy course, participants will have access to official AWS materials and online labs (through virtual machines). Remote 24/7 access to online materials will be available. Each participant will have a dedicated account to implement various configurations, ensuring immediate hands-on experience. This will allow participants , in a flipped classroom perspective , to assimilate concepts transmitted by the instructors during the days of frontal lessons and dedicate themselves to practical exercises . Instructors will provide support through dedicated group chats throughout the entire program. Courses, led by AWS-certified instructors, will have a practical and innovative approach, utilizing the learning-by-doing methodology.

Each certification level is designed to add valuable skills recognized by industry employers, enhancing employability and career opportunities.

Art. 2

Eligibility criteria for selection

Applicants must meet the following minimum requirements:

- be at least 18 years old on the date of submission of the application;
- hold a university degree and/or a valid high school diploma issued by secondary education institutions or technical institutes (for non-Italian qualifications, an equivalent certification is required);
- have basic knowledge of an operating system (Linux, Unix, Solaris, Ubuntu, or Windows);
- have basic knowledge of networking technologies (TCP/IP, IP addresses, HTTP, and DNS);
- have basic knowledge of Cloud Security / Cyber Security;
- have basic knowledge of the English language;
- have basic knowledge of the Italian language.

Basic knowledge of a programming language is not required but will be considered a preferential skill for AWS certification.

Applicants will be conditionally admitted to the selection process. Basilicata Region reserves the right to exclude participants at any stage of the selection process if they fail to meet the eligibility criteria.

Art. 3

Application process

Applicants must submit their application exclusively online by filling out the form at the following link: <https://forms.gle/2AZz5pWmXNRptxnu6>, starting from the publication of this Public Notice in the Regional Official Bulletin, and in compliance with the procedures outlined on the official website: www.mtacademy.regione.basilicata.it. Special submission methods for applicants with disabilities will also be specified on the webpage. **The deadline for submitting applications to participate is September 15th, 2025.**

The call will be promoted locally, nationally, and internationally by the Basilicata Region and **Amazon Web Services**, in collaboration with partner organizations, ensuring *gender equality, quality education, and reduced inequality* (SDGs 4, 5, and 10).

Art. 4

Evaluation of applications and selection process

The selection will be carried out by **Amazon Web Services** experts in agreement with Basilicata Region, based on the criteria reported below:

OBJECTIVE CRITERIA

Minimum age: 18 years
Valid university degree and/or high school diploma
Unemployed or job-seeking status at the time of application
Availability to be present in Matera for the duration of the training activities planned by the Academy

SELECTIVE CRITERIA *(assessed during the interview)*

Knowledge of an operation system (Linux, Unix, Solaris, Ubuntu, or Windows)	<i>(0-5 points)</i>
Basic knowledge of network technologies (TCP/IP, IP addresses, HTTP, DNS)	<i>(0-5 points)</i>
Basic knowledge of Cloud Security / Cyber Security	<i>(0-5 points)</i>
Basic English language skills	<i>(0-5 points)</i>
Basic Italian language skills	<i>(0-5 points)</i>
Motivation and interest in IT and cloud topics	<i>(0-5 points)</i>

OPTIONAL CRITERIA *(assessed during the interview)*

Knowledge of a programming language	<i>(0-5 points)</i>
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Without prejudice to the selection criteria as indicated by **Amazon Web Services and the Basilicata Region**, in case of a tie in scores, preference will be given to applicants with the following characteristics :

- residents in Basilicata and/or attending the University of Basilicata and/or Lucanian ITS;
- youth who can demonstrate financial hardship (in this case the ISEE form will be requested only after the ranking has been drawn up, in the event of a tie and one of the 2 candidates is outside the ranking of those admitted).

Amazon Web Services will select participants through an interview process, during which transversal skills will also be verified (interpersonal skills , teamwork skills , problem solving and motivation). The selection will be based on scores according to the criteria mentioned above, at the sole discretion of the evaluation committee of the Academy convened for this purpose. The list of admitted candidates will be published on the website www.mtacademy.regione.basilicata.it, and

they will be notified via email.

Once the ranking of admitted candidates has been finalized, **Amazon Web Services** will share it with the Basilicata Region, which will acknowledge the evaluation results and proceed with the allocation of scholarships (Article 5). The ranking of admitted candidates will be published online on the website www.mtacademy.regione.basilicata.it.

If the number of applications received is lower than the maximum limit of 20, and if the selection process does not yield a sufficient number of participants for the Academy's launch, Amazon Web Services and the Basilicata Region reserve the right to reopen the selection call by extending the deadline until the maximum number of applications is reached.

Art. 5

Scholarships for participation in the Academy course

All participants in the **"AWS Tech Alliance MT Academy"** will receive scholarships to support expenses related to attending the Academy during the **three-month program**, as specified in Article 1.

The scholarships will be awarded to all selected participants as follows:

- participants residing or domiciled in the city of Matera or in a municipality within a road travel distance of less than 60 km from Matera (as calculated using the "Google Maps" app) will receive a scholarship of **€ 300 per month**, totaling **€ 900 for the three months**, inclusive of any taxes and contributions;
- participants residing outside the city of Matera or in a municipality more than 60 km away (based on road travel distance calculated using "Google Maps") will receive a scholarship of **€ 900 per month**, totaling **€ 2,700 for the three months**, inclusive of any taxes and contributions.

The necessary verifications will be carried out by the Basilicata Region through the implementing body Sviluppo Basilicata Spa, which will disburse the scholarships on a monthly basis as an attendance allowance, provided that the participant has attended at least 80% of the total scheduled hours.

Art. 6

Capacity building activities and connection with local ecosystems

In addition to the training activities described in Article 1, the Academy will engage participants in various initiatives and activities considered capacity-building actions, which are an integral part of the training program. These actions will involve Academy participants as facilitators and

co-organizers, with the primary goal of fostering interaction between the Academy and the local ecosystem. The initiatives will engage schools, Universities, Businesses, and innovative Research and startup networks, such as Clusters and Technology Hubs.

Art. 7

Replicability

Amazon Web Services is committed to designing the Academy's educational activities for groups of up to 20 participants per three-month course, ensuring the replicability of at least two training cycles per year for three consecutive years. For each training cycle, the Region of Basilicata will publish a dedicated Public Notice.

Art. 8

Facilities, teaching tools and laboratories

The Academy's headquarters is located at the "Casa delle Tecnologie Emergenti di Matera - CTEM", at Via San Rocco, 1, near the Sassi of Matera.

The Municipality of Matera will provide fully equipped classrooms at the CTEM headquarters, with latest-generation computers, internet networks, laboratory spaces and coworking spaces, for all the activities included in the Academy program. However, participants will be advised to bring their own PCs.

Amazon Web Services will provide all the proprietary platforms on which the training and testing actions will be carried out.

Art. 9

Data protection notice

1. Premise

According to the article 13 of the General Data Protection Regulation (GDPR) (EU) 2016/679, the Basilicata Region, as the "Controller" of the processing, is required to provide you with information regarding the use of your personal data. The processing of data acquired for the performance of institutional functions and execution of public interest tasks or tasks connected with the exercise of public powers by the Basilicata Region in lawful pursuant to Article 6 "Lawfulness of processing".

2. Personal data source

Your personal data is collected by recording the data you provided, as the data subject, when

completing the forms to apply for the specialized training course mentioned in the public notice “AWS Tech Alliance MT Academy in Cloud Architecting on AWS” within the Project “MT Academy Smart nell’Hub San Rocco di Matera” .

3. Purposes of processing and legal basis

Personal data are processed exclusively for the following purposes :

- Participation of individuals in the training program referred to in the public notice “AWS Tech Alliance MT Academy in Cloud Architecting on AWS” as part of the “MT Academy Smart in the San Rocco Hub in Matera “ project ;
- Awarding scholarships to individual participants referred to in the aforementioned public notice ;
- Fulfillment of administrative and legal obligations pursuant to laws , regulations , and EU legislation ;
- Activities and initiatives with business , professionals , organizations , trade associations , schools , and universities ;
- Organization of events to publicize opportunities and results achieved by the policies and tools implemented by the Basilicata Region .

4. Data processing methods

In relation to the purposes described , the processing of personal data is carried out using manual , computerized , and electronic tools with logic strictly related to the purposes highlighted above and , in any case , in a way that guarantees the security and confidentiality of the data in compliance with the provisions of Article 32 GDPR.

5. Optional provision of data

Providing your data is optional , but failure to do so will prevent us from fulfilling the purposes described in point 3 (“Purposes of processing”).

6. Retention Period

The data provided will be retained in accordance with the principle of proportionality and , in any case , for the period necessary to achieve the aforementioned purposes and to comply with other legal obligations.

7. Categories of parties to whom the data may be disclosed or who may become aware of it as Data Processors or Persons in charge

The data will be processed by officials of the Basilicata Region and Sviluppo Basilicata S.p.A., acting as data controllers , identified and authorized and/or in charge of data processing . Exclusively for the purposes set out in paragraph 3 (Purpose of Processing) , third-party companies providing services to the Basilicata Region and Sviluppo Basilicata may become aware of personal data , having been designed as external Data Processors and/or sub-processors and ensuring the same level of protection .

8. Data Transfer

Personal data are stored on servers located in the Basilicata Region , within the European Union . It is understood that the Data Controller , if necessary , has the right to relocate the servers, however, within the European Union .

9. Rights of the Data Subject

As a data subject, we inform you that you may exercise, against the Data Controller, the rights set forth in Articles 15 to 22 of EU Regulation No. 2016/679, where applicable. These rights include the right to request rectification data , restriction of processing , or objection to processing , where applicable .

10. Data Controller and Data Processor

The Data Controller of the personal data referred to in this Policy is the Basilicata Region Council, which, with Regional Decision 540/2021, has designated the acting Director of the Office for Development Policies , Subsidized Economic Zones (ZES) as the Data Processor . This Director is responsible for responding to requests for exercising the rights described above. To simplify the submission process and reduce response times, please submit the requests referred to in the previous paragraph to the Basilicata Region by certified email to ufficio.politiche.sviluppo@cert.regione.basilicata.it, in writing to Regione Basilicata - Via V.Verrastro n. 8, 85100 - Potezna , or by visiting the URP offices on the institutional website (www.regione.basilicata.it, URP section).

The Data Controller pursuant to Art. 28 of the GDPR is Sviluppo Basilicata S.p.A., with registered office in Tito Scalo (PZ), Centro Direzionale Z. I. snc, CAP 85050. The same is responsible for the exercises of the rights described above . To simplify the submission process and reduce response times , please submit the requests referred to in the previous paragraph to the Company by email:

rpd@sviluppobasilicata.it, certified email: sviluppobasilicata@legalmail.it, or in writing to the registered office address or by visiting the Company's registered office in person .

11. Right to complain

Data subjects who believe that the processing of their personal data through this website violates the Regulation have the right to lodge a complaint with the Data Protection Authority, pursuant to Article 77 of the Regulation, or to take appropriate legal action (Article 79 of the regulation).

12. Data Protection Officer

The Data Protection Officer (DPO) :

- of the Basilicata Region can be reached at the following address : Via Vincenzo Verrastro n. 6, IT- 85100, Potenza (Email: rpd@regione.basilicata.it- PEC: rpd@cert.regione.basilicata.it);
- of Sviluppo Basilicata S.p.A can be reached at the following address : Zona Industriale, Centro Direzionale Z.I., Tito (PZ), IT-85050, (Email: rpd@sviluppobasilicata.it PEC:sviluppobasilicata@legalmail.it).