




Application deadline: 7 March 2022

# Systems' Engineer Officer

## ABOUT EIT URBAN MOBILITY

EIT Urban Mobility, supported by the European Institute of Innovation and Technology (EIT), acts to accelerate positive change on mobility to make urban spaces more liveable.

EIT Urban Mobility is an initiative of the European Institute of Innovation and Technology (EIT). Since January 2019 we have been working to encourage positive changes in the way people move around cities in order to make them more liveable places. We aim to become the largest European initiative transforming urban mobility. Co-funding of up to € 400 million (2020-2026) from the EIT, a body of the European Union, will help make this happen.

	<i>We create systemic solutions that will move more people around the city more efficiently and free up public space.</i>
	<i>We bring all <b>key players in urban mobility together</b> to avoid fragmentation and achieve more.</i>
	<i>We engage <b>cities and citizens from the word go</b>, giving them the opportunity to become true agents of change.</i>

## MAIN TASKS

The **Systems' Engineer Officer** will support and report to the Head of IT. The primary focus will be to contribute in defining and managing the ecosystem to host a toolset of Cloud Applications, that will enable key functions of EIT Urban Mobility. The role could also be referred as a "Cloud Systems Engineer". Defining a centralized data structure and integrating the different Cloud Applications will also be a key part of the role. Managing the business continuity policies and measures, including critical data backups, will also be required. It is expected for the Cloud Engineer Officer to be able to support integrating standard SaaS solutions in the corporate Cloud Ecosystem. The secondary focus will be to support other IT functions of the company.

Tasks and responsibilities include:

- Setting up, maintaining and optimizing IT architectures using cloud providers like (main technologies used: Microsoft Azure, MS PowerPlatform, Virtual Servers, Google Cloud)
- Migrating and integrating information segregated into the corporate cloud infrastructure.
- Managing security and access of cloud-based systems
- Defining and maintaining ETLs for a new central database in a cloud server.
- Ongoing operational administration, maintenance, and troubleshooting
- Organizing the different data sources to build & develop a centralized reporting database (Cloud AWS IaaS – MySQL server).
- Explore new Cloud storage and cloud computing technologies and the relevance for the company
- Technical focal point for company's yearly data reporting
- Ensure corporate Data consistency
- Customizing SaaS solutions to meet business needs.
- Participating in assessments of new IT tools.
- Interact frequently with all EIT Urban Mobility Hubs to identify new requirements for the tools.
- Automating tasks with RPA solutions or with customized developments.
- Testing specific software and hardware configurations.
- Supporting the company in different IT needs/support requests that may arise.

## EXPERIENCE AND KEY SKILLS:

- 2-4 years of experience as System engineer.
- Knowledge of: Microsoft Azure, Microsoft Power Platform, Cloud Computing, Data Architecture, Servers Admin, Data Extraction ETL, Systems Engineering, Data Processing.
- Strong IT/technical knowledge: video recording, video editing, video publishing and tagging, e-learning content/module management, customer data-base management, etc;
- Motivation to work in fast-moving, innovative, and sometimes ambiguous environments;
- Experience from working in a multi-national multi-cultural environment, a European perspective is considered a plus.
- Versatile in teamwork on all organizational levels and experience from working in a matrix organization.
- Team player who can work independently;
- Organized and structured, pro-active and hands-on;
- A positive and 'can-do' mindset.

## ELIGIBILITY

### General Conditions:

By the closing date of this call candidates must:

- enjoy their full rights as citizens<sup>1</sup>;
- meet the character requirements for the duties involved.

### Education

- Bachelors' degree in Computer Science Engineering (or similar)<sup>2</sup>.
- Technical certifications in the field of IT systems' management, cloud computing or similar is an asset.
- Written and spoken English (C1) and one additional European language is an advantage.

## CONTRACT TYPE

- Permanent and full-time position.

## LOCATION

- Barcelona (EIT Urban Mobility Headquarters).
- No relocation expenses are assigned.
- Availability to travel when required.

## APPLICATION PROCESS

EIT Urban Mobility is an equal opportunity employer and values diversity. To build a strong digital Europe that works for everyone it is vital that we have diverse range of skills, knowledge and experience in the sector. Therefore, we welcome applications from anyone who meets the above criteria and encourage applications from women, ethnic minorities, and other underrepresented groups.

---

<sup>1</sup> Prior to the appointment, the successful candidate will be asked to provide a certificate of good conduct, confirming the absence of any criminal record.

<sup>2</sup> Only qualifications issued by an EU Member State authorities and qualifications recognised as equivalent by the relevant EU Member State authorities will be accepted.

To apply for this position, please download the **application template** from EIT Urban Mobility website.

Complete the four elements of the application:

- 1) Personal **contact details**;
- 2) An **essential criteria** checklist;
- 3) A **Cover Letter** demonstrating how you match the skills defined in the job description – examples should be given;
- 4) A **curriculum vitae**.

**Follow the naming process detailed below:**

- Format:** Save your completed application form in **one single file** in either PDF or Word format.
- File name:** Name the file according to the model *“first name\_last name - EITUM\_Systems’ Engineer Officer”*. For example, Joanna Smith would name the file, *Joanna\_Smith EITUM\_Systems’ Engineer Officer\_*.
- Email title:** The subject field should read *“Systems’ Engineer Officer. HR084-2022 ”*.
- Send to:** Send your completed application to: [recruitment@eiturbanmobility.eu](mailto:recruitment@eiturbanmobility.eu).

**Deadline for Applications: 7 March 2022**

#### **Data Protection Disclaimer**

Your personal data will be processed with utmost care by the EIT KIC URBAN MOBILITY, S.L. or its subsidiaries.

The said processing will allow us to manage the recruitment of the offered positions, and more specifically:

- to enable you to submit your CV to apply for specific jobs;
- to match your details with the job vacancies and to eventually contact you;
- to retain your details and notify you about future job opportunities similar to the specific role for which you have contacted us;
- to answer your enquiries.

You can exercise your data protection rights, writing to [recruitment@eiturbanmobility.eu](mailto:recruitment@eiturbanmobility.eu).

You may find further information in the full GDPR Compliance privacy note for applicants available [here](#).