



Citymesh – Jr. Core Network Engineer

Here's What You'll Dive Into:

A European leader in B2B connectivity: from 0G to 5G, we're not just in the game, we're reinventing it. With our roots deep in B2B, Citymesh offers top-tier 4G/5G networks and innovative WiFi-as-a-service solutions.

This is your chance to start your career in real, live networks — not simulations — and learn everything from core network architecture to roaming, messaging, and VoLTE/IMS and much much more. The Citymesh Platforms team is on the lookout for a Core Network Engineer to help strengthen our approach!

If you're curious, ambitious, and want to see how mobile networks really work, this is the role for you.

Your job in a nutshell:

As part of our Core Network team, you'll get hands-on exposure across a wide range of telecom technologies:

- Support and learn 4G EPC and 5G Core network functions (AMF, SMF, UPF, MME, HSS, UDM, PCF).
- Explore IMS and VoLTE platforms powering voice and messaging.
- Understand roaming, interconnect, and subscriber management flows.
- Work with cloud-native, containerised telecom infrastructure running on AWS.
- Analyse signalling flows, logs, and packet captures.
- Participate in real incident handling and root cause investigations.
- Help support deployment of private networks for enterprise customers.
- Work with leading 3rd parties vendors/suppliers to deliver solutions.

Don't worry: you won't be expected to know all of this on day one. You'll learn from experienced engineers while gaining hands-on exposure from the start. The combination of learning on the job and different courses will assure you gain broad telecom knowledge and a career foundation that could lead to Core Network Engineer, IMS Specialist, Roaming Expert or even 5G Architect.

These Are Your Talents:

We're searching for curious, motivated graduates who thrive in a fast-moving, high-impact environment. You'll be learning technical skills on the job, but your attitude, creativity, and teamwork are just as important.

- You are a recent graduate in Telecommunications, Computer Science, Electrical Engineering, or related field;
- Thanks to your curious and analytical mind-set, you want to understand how mobile networks work end-to-end.
- You have a basic understanding of IP networking (routing, DNS, IP addresses, ports).

- You're eager to learn more about Linux / cloud environments.
- As a real team player you get energy from collaborating, communicating and sharing ideas.
- Even under pressure you're able to stay calm and troubleshoot effectively when things go wrong.
- Your sense of humour and positive attitude is an added value in solving tough problems together.
- It's a plus if you have any familiarity with 4G/LTE or 5G concepts or had some exposure to VoLTE, IMS, messaging, roaming, or OSS systems.
- Some experience with programming and scripting, can be helpful as well.
- You have a sincere interest in telecom innovation and start-up environments.

We value curiosity, resilience, and personality as much as technical knowledge — if you're excited about telecom and want to learn fast, we'll give you the platform to grow into a Core Network expert.

What we offer:

At Citymesh you will be part of an enthusiastic and ambitious team in which we greatly value your own input and believe in the growth of each of our employees.

We offer you a great opportunity to work for a fast-growing and innovative employer that operates as a challenger in the Belgian telecom market. Next to this, we also offer a wide range of benefits, including:

- A full-time permanent contract.
- An attractive salary package with fringe benefits such as meal vouchers (€8/day), eco vouchers, health insurance, CAO90 bonus, year-end bonus, net expense allowance, and an annual sector bonus in line with PC 200
- A cafeteria plan allowing you to optimize your salary with options such as multimedia, pension savings, etc
- A mobile phone subscription and the opportunity to purchase home internet at a highly discounted rate.
- Enjoy the benefits of a company car including fuel card or choose for a mobility budget.
- A modern, welcoming work environment where colleagues take center stage, making sure you feel truly at home.
- Flexibility and hybrid working aren't just promises: we ensure a healthy work-life balance through flexible hours and plenty of work-from-home opportunities.
- You work 40 hours per week, meaning that on top of your statutory holidays (20 days), you also receive 12 additional days off per year (for full-time employment).
- We have a genuine foodie culture: fresh fruit every Monday, homemade soup three times a week, and on Fridays, colleagues regularly enjoy grabbing fries together. Sushi lovers also frequently meet up for lunch.
- Our office in Oostkamp is easily accessible, located close to the highway exit.
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Curious For More?

If you're ready to be part of an enthusiastic and ambitious team at Citymesh, where your input is highly valued, and your growth is a priority, we'd love to hear from you! Apply today and join us in reshaping the future.