



## Cloud Engineer, Senior

Please send your resume and cover letter to [jobs@mosaicatm.com](mailto:jobs@mosaicatm.com)

Mosaic ATM, located in the Northern Virginia / Washington, DC Metro area, is seeking talented full-time Cloud Engineer, Senior, to add to our great team. We're looking for people who are passionate about cloud engineering, and just as passionate about being part of a great team. **This position can be in office, hybrid, or fully remote.**

Are you a seasoned professional with experience leading teams to solve complex system problems? Do you like working with other professionals to design modernized, efficient and scalable solutions? Are you an independent learner and a motivated self-starter who takes initiative to produce great results? If so, read on...

### What you'll be doing:

- Analyze the cloud infrastructure needs of the Company's product units and transversal functions.
- Participate to selection and deployment of Openstack distribution (SLA, performance, support, cost).
- Design and implement private cloud infrastructure. Ensure full integration with hybrid cloud platform management layer, identity management and R&D infrastructure.
- Work closely with other engineering teams. Support the organization in maturing the infrastructure into a fully automated, service-oriented, hybrid IT.
- Work with automating build pipelines, migrations, security and compliance in the cloud, TCP/IP networking in the cloud and on premise, automation using Azure, and ability to script or program.
- Define, implement and manage a cloud based infrastructure. Perform tool administrative tasks and provide application support for our platform.
- Review infrastructure security holes, apply patches, create console roles and reviews, and create and install security packs as needed.
- Implement an enterprise monitoring environment using industry standard technologies: (Alert Site / Pager Duty / Microsoft Operations Management Suite (OMS), Senior Microsoft System Center Operations Manager (SCOM), Azure monitoring products, etc.).
- Transfer knowledge via documentation and training to software development organization.
- Establish foundation for future implementations and automation requirements in the cloud, identify opportunities for automation and develop scalable solutions. Develop monitoring, dashboards, escalations and alerts.
- Work closely with business technology peers and management emphasizing collaboration and joint effort to ensure that the needs and expectations of organizational stake holders, business partners, external customers, and third party organizations are met and/or exceeded.

**What you'll need to bring to this job:**

- Education: BS, 10-15 Years, PhD 5-10, MS 8-13, HS 14-19
- Excellent problem-solving skills
- Strong communication skills both verbal and written
- Flexibility to move between projects
- Responsible, Self-motivated, and innovative
- U.S. citizen

**Here's what WE bring to the table:**

- Great people: Work with some of the best and brightest people in the industry
- Awesome benefits: Standard benefits like health, dental, and vision insurance, 401k plan, and paid vacation.
- Plus, some unique stuff like paid overtime, local telecommuting, and profit sharing
- Relaxed office environment: Relaxed atmosphere, jeans are the norm, flexible scheduling
- Amazing company: Competitive salaries with annual compensation reviews, generous bonuses, good morale with fun teambuilding events

**Company Overview**

Mosaic ATM is a dynamic and growing technology consulting firm specializing in aviation and air traffic control system development. Key clients of Mosaic ATM include NASA, the FAA, the Air Force, large Government Contractors and major Air Carriers.

[Mosaic ATM](#) is an Equal Employment Opportunity/Affirmative Action Employer.

