

# Job Description

Position Title: Azure Cloud Engineer

Location: Addison, TX

Position Status:  Full-time

Division & Department: Corporate Services, IT

Position Reports to: Director, IT

## Company Description:

Authentix®, the global leader in authentication, provides brand protection, excise tax recovery, and traceability solutions to governments and Fortune 500 companies around the world. Since 2003, Authentix has helped safeguard clients in the oil and gas, pharmaceutical, spirits, tobacco and consumer goods industries from counterfeiting, smuggling and adulteration issues. In addition, Authentix protects the currencies of six G8 central banks. Innovative nano-scale engineering, traceability expertise and cutting-edge sensor knowledge help Authentix create effective customized solutions that address each client's needs. To date, Authentix has helped recover \$11 billion in lost revenue for our clients. For more information visit [Authentix.com](http://Authentix.com).

## POSITION OVERVIEW AND DEFINITION:

The Azure Cloud Engineer provides support for development of cloud resources to DevOps, Engineering, and Corporate Services; and owns continued support for maintenance and support of all cloud instances, including Azure, 365, AWS, and private cloud resources. The Azure Cloud Engineer reports to the IT Director. The Azure Cloud Engineer works closely with other key personnel and across all departments as directed.

## FUNCTIONAL DESCRIPTION

The essential elements listed below are representative of the functions that must be performed to satisfactorily fulfill the purpose of this job. Additional functions and duties may be assumed or assigned from time to time.

- Advanced PowerShell Scripting and Automation
  - Cross Language Knowledge Preferred (C# a plus)
- Ability to create in house tools/solutions for cross functioning departments
- Engineering support for tool development or integration
- Azure AD vs AD knowledge & 365 PowerShell Administration
- Azure Resource Management and Development
  - Web Apps, Web APIs, SQL Server, SQL DB, Function Apps, VMs, VNet, Site Recovery, Traffic Manager, Ops Management Suite
  - Skills Not Required but a Plus: Intune, Cosmos, Data Factory, Defender ATP
- Advanced Microsoft Server Administration and Development
- Advanced Networking and Firewall Configuration / Administration
- Support Internal or External Ticket Help Desk as needed

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## **KNOWLEDGE, SKILLS AND ABILITIES** [education, certification, experience, general skills)

To perform this job successfully, an individual must be able to perform each essential function satisfactorily. The requirements listed below are representative of the knowledge, skills and/or abilities required to satisfactorily perform the essential functions of this job.

- Vendor Integration Design
- Hardware Software Network Architecture and Design
- Security and Best Practice proficiency
- Support cross department needs with specialized support
- Support IT Projects for optimization or cost efficiency
- Network, Workstation, and Application Security
- Ability to communicate technical concepts to both technical and non-technical audiences
- Proven ability to work successfully with limited supervision
- Ability to take direction and collaborate / lead team projects
- Excellent written and verbal communication skills. Comfortable communicating in person and via phone with peers, management, contractors and vendors.
- Strong planning, organizing and prioritizing abilities. Target focused, proactive and keen to spot opportunities to refine and improve processes and service
- Ability to outsource effectively, and manage multiple concurrent projects
- Very proficient in IT management tools to monitor and troubleshoot IT systems
- Very proficient in backend systems, systems of records, client and web technologies
- Can offer and support multi-tiered services
- Aptitude for learning new technologies
- Has some general know ledge of efficiency disciplines (Agile, Scrum, and others)
- Very road knowledge of legacy and emerging information systems
- Must have excellent communications skills
- 3+ years of experience

## **SPECIAL REQUIREMENTS** [Travel %, language, etc.]

- None

## **WORK REQUIREMENTS**

The work environment characteristics are representative of those an employee encounters while performing the job. Authentix is committed to complying with all applicable provisions of the Americans with Disabilities Act (ADA), the ADA Amendments of 2008 and all applicable state and local laws concerning disability accommodation. Reasonable accommodations will be provided to individuals with known physical or mental disabilities if such accommodation would not impose an undue hardship on the company, and would enable the individual to apply for, or perform, the essential functions of the position in question.

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Environment: Work is performed primarily in a standard [**office/warehouse/lab**] environment. Employees may work under the stress of regular interdepartmental interaction and pressure to meet various deadlines.

Physical: Essential functions require sufficient physical ability and mobility to work in an [**office/warehouse/lab**] setting. While performing the duties of this job, the employee is frequently required to stand and/or sit for prolonged periods of time; must be able to hear and verbally communicate in order to exchange information in person or over the phone; to occasionally stoop, bend, kneel, crouch, reach and twist; to lift, carry, push and/or pull up to 50 pounds of weight; to operate office equipment requiring repetitive hand movement; to occasionally travel to other locations using various modes of private or commercial transportation.