DIGITIZATION SYSTEMS ENGINEER

Posting ID:  
Company: Barrick Gold
Position Type: Full Time Employment
College Major(s): Computer Science

Company Website: www.barrick.com/careers
Work Location: Henderson/Elko, NV
Salary: Based on Experience
College Level(s): Seniors & Graduate Students

OVERVIEW

This opportunity is posted for consideration by all regular, full-time Barrick Gold employees. If you are interested in this position, applications must be submitted through the Barrick external career portal www.barrick.com/careers or through the Internet: The Core, Quick Links, Your Career, Job Opportunities

Roles and Responsibilities
As an IT professional, the System Engineer will bring a strong mix of business process knowledge coupled with the outstanding technology development capabilities. Key experiences will include solid experience with Microsoft Azure, Linux, EMC/VMWare technologies. The Systems Engineer will lead the planning, deployment and rollout of digitization initiative related POC infrastructure including MS Servers and Linux deployments on Azure and VMWare. Knowledge of System Center and other Microsoft products, as well as VMWare virtualization and EMC SAN technology is an asset. The System Engineer will ideally bring an understanding of Bimodal IT and the role which Digital Mining plays-enabling IT infrastructure supporting innovation to be deployed rapidly to serve the business in a global multi-site mining organizational perform other duties as assigned.

Position Duties:
● Develop and administer Linux and Microsoft Server products
● Develop and support Microsoft cloud base solutions such as Azure and Office365.
● Manage and ensure effectiveness of security solutions, including anti-virus solutions, intrusion detection systems, and public key infrastructure.
● Create and maintain documentation related to servers, data backup, disaster recovery, and overall infrastructure architecture diagrams.
● Continue the standardization of the overall infrastructure and provide thought leadership in new technologies to further strengthen and add value to the organization.
● Conduct research on products, services, protocols, and standards to remain abreast of developments in the technology industry.
● Interact and negotiate with vendors, managed services providers, and contractors to procure infrastructure products and manage services.
Education and Qualifications
To be considered for this job, applicants must meet these basic requirements:

- Bachelor’s degree in computer science or engineering and/or **required**
- Minimum of 10 years of experience in an infrastructure support role as a system engineer **required**
- Extensive knowledge and experience with Microsoft Exchange Server and Microsoft Active Directory, Azure and Linux **required**
- Extensive system experience with Windows Server **required**
- Experience with VMWare virtualization and SAN technology **required**
- Knowledge and experience of operations monitoring and configuration management software **required**
- Experience planning and deploying Disaster and Recovery methods and technologies **required**
- Hardware, software, and network connection troubleshooting experience required.
- Spanish speaking **preferred**
- This position can be located in Henderson, NV or Elko, NV

How to Apply
Visit the website [www.barrick.com/careers](http://www.barrick.com/careers)