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

● As an IT professional, the System Engineer will bring a strong mix of business process knowledge coupled with outstanding technology capabilities. Key experiences will include solid experience with Mobile Device Management, Microsoft Exchange and Microsoft technologies with deep server and storage knowledge. Lead, manage and maintain the rollout of Microsoft related project initiatives including Active Directory, Microsoft Exchange, Live Communication Server, System Center Operations Manager, System Center Configuration Manager and other Microsoft products. In addition, the System Engineer will ideally bring an understanding of the role that information technology plays and how IT can be deployed to serve the business in a global multi-site mining organization.

Key Responsibilities

• Maintain and administer Microsoft Server products specifically Active Directory, Exchange, System Center Configuration Management and System Center Operations Management.
• Maintain and support Microsoft cloud base solutions such as Azure and Office365.
• Manage and maintain Mobile Device Management system and servers for global users and multiple carriers and devices.
• Manage, support and maintain the corporate infrastructure which includes all Windows servers and plan and implement any improvement, modification, or replacement of data center infrastructure components.
• Manage and ensure effectiveness of security solutions, including anti-virus solutions, and intrusion detection systems and maintain and enhance the corporate DRP process and documentation.
• Provide global support for Barrick’s remote infrastructure at mine sites.
• Continue the standardization of the overall infrastructure and provide thought leadership in new technologies to further strengthen and add value to the organization.
• Create and maintain documentation as it relates to servers, backup and data center configuration.
• Conduct research on products, services, protocols, and standards to remain abreast
of developments in the technology industry.
• Interact and negotiate with vendors, outsourcers, and contractors to secure infrastructure products and services.
• Approve and administer user accounts, permissions, and access rights.

Preferred Knowledge, Skills and Abilities:
• University or college degree in computer science or engineering.
• Minimum of 8 years of experience in an infrastructure support role.
• Minimum of 4 years of experience supporting and maintaining systems infrastructure.
• Minimum of 2 years of experience supporting and maintaining backups.
• Spanish speaking would be an asset
• Extensive hands-on technical knowledge of servers and Storage Area Networks.
• Extensive knowledge and experience with backup hardware and software.
• Extensive knowledge and experience with multi-server configurations such as VMWare or Windows Virtual server.
• Operating system experience with Windows and LINUX.
• Extensive knowledge of monitoring software such as Microsoft System Center Operations Manager and System Center Configuration Manager or equivalent.
• Extensive knowledge and experience with Microsoft Exchange Server and Microsoft Active Directory.
• Hardware, software, and network connection troubleshooting experience.
• Knowledge of VDI and Citrix would be an asset.

How to Apply
Visit the website www.barrick.com/careers