

IT Infrastructure Supervisor

POSITION

IT Infrastructure Supervisor

ABOUT US

Lundin Gold Inc., headquartered in Vancouver, Canada, is part of the Lundin Group of Companies, one of the most recognized, respected and powerful resource groups in today's global industry. The group comprises 13 publicly traded companies focused on the resource sector in more than 17 countries around the world.

Lundin Gold, through its Ecuadorian subsidiary Aurelian Ecuador S.A., owns the Fruta del Norte (FDN) project, located in southeast Ecuador, in the province of Zamora Chinchipe. FDN is one of the largest and highest grade undeveloped gold deposits in the world. The Company has an experienced board and management team with extensive expertise in construction and operations dedicated to the advancement of this exceptional project.

With its key mining contracts with the Government of Ecuador in place, Lundin Gold has now embarked on construction of FDN. The Company is on track to deliver first gold in the last quarter of 2019 and achieve commercial production in the second quarter of 2020. At the same time, the Company is carrying out exploration activities on its other concessions in close proximity to FDN in search of new deposits.

Lundin Gold operates with transparency and in accordance with international best practices in the areas of sustainability, health and safety, environment and community relations. The Company is committed to addressing the challenge of sustainability - delivering value to its shareholders while simultaneously providing economic and social benefits to nearby communities and minimizing its environmental footprint.

THE ROLE

The IT Infrastructure Supervisor is responsible for the design, planning, setup, monitoring, maintenance and security of Lundin Gold's IT Infrastructure including WAN (wide area network), LAN (local area network), networking equipment (core switches, switches, routers, firewalls), servers (physical, virtual) and Data Centers (including distributed data rooms), mobile and radio communications, wireless devices (indoor\outdoor) and network, voice and radio communications for open and underground operations.

The position reports to the IT Information and Data Manager and will provide expert technical assistance for Lundin Gold's systems, networking and communications requirements. This role will be based on site and will be responsible for designing, implementing and testing complex IT infrastructure in timely support of construction and operations.

RESPONSIBILITIES

- Design and implementation of LAN and WAN data networks, VoIP solutions, wireless networks, and/or IT infrastructure solutions to support voice and data services at all company locations including underground and/or open pit operations.
- Responsible for a timely expansion of the IT Infrastructure as required by Lundin Gold's construction and operations project plan.
- Responsible of building a resilient and redundant infrastructure that will reduce\eliminate failures and downtimes and supports the continuous 24x7 delivery of IT Services.
- Lead and manage a team of Infrastructure analysts and technicians to layout, install, configure, maintain and recover IT/network/server/communication equipment during construction, commissioning and operations.
- Provides Servers, Core Switches, Switches, Firewall and Routers support and administration.
- Perform periodic network assessments and network/systems security audits.
- Plan and implement upgrades required to maintain adequate service levels.
- Participate in the administration and maintenance of all remote monitoring solutions and Infrastructure Management Systems.
- Responsible for the recruitment, training, supervision, and scheduling of IT Infrastructure personnel to ensure technical support is always available.
- Manage technical vendors, contractors and Infrastructure consultants. Plan and implement service SLA's for IT Infrastructure.
- Ensure compliance with Telecom Government Entities following the national rules and regulations about the radio spectrum.

SKILLS AND EXPERIENCE

- Information Systems, Communications or Electrical Engineering degree.
- Solid understanding of Systems and Network administration, TCP/IP, Switching, Routing, Security, Voice over IP - VoIP, Radio Frequency and Radio Systems.
- 10+ years of experience in IT Infrastructure within the mining industry preferably within remote sites\locations.
- 10+ years of experience managing IT Infrastructure teams integrating local and international technical contributors where required.
- Experience and understanding of IT Infrastructure deployments during various mining phases from exploration and construction to full operations.
- Strong technical experience in designing, implementing, monitoring and maintaining network, communications and systems infrastructure.
- Experience in evaluation and cost estimation of voice and data WAN services from telecommunications carriers, designing access and backbone networks using carrier services, or in managing the analysis and design of wireless voice or data networks (using private radio facilities or commercial services).
- Bilingual (English\Spanish). Technical English is required.
- Local\International vendor and contractor management skills.
- Expert knowledge of Cisco technology