

Arch Reinsurance Ltd. (Bermuda) provides specialty property, casualty and life reinsurance products through reinsurance intermediaries worldwide. These programs range from Property Catastrophe and Property Excess of Loss reinsurance to Professional Liability and Marine Treaties. Our Bermuda-based operation has a strong, proven management team, a commitment to underwriting discipline, and financial strength that is rated A (Excellent) by A.M. Best and A+ by S&P. We invite applications for the position of:

### Senior Systems Engineer

Reporting to the Information Technology Manager, the Senior Systems Engineer is responsible for the installation, configuration and support of the company's network infrastructure, including routers, switches, firewalls, IP telephony, servers, desktops and various other systems used by Arch Reinsurance Ltd. and its subsidiaries in Bermuda and Europe.

#### Responsibilities include but are not limited to:

- The installation, administration and maintenance of the company's local area network and wide area network infrastructure including remote access solutions
- Installation, configuration and administration of VMware ESX host servers required internally for the company's activities
- Checkpoint firewall installation, configuration and administration
- Cisco router and switch, installation, configuration and administration
- "Frontline" responsibility for company IT security
- Provide day-to-day monitoring of network devices and servers
- Maintain network diagrams and other IT related documentation
- Troubleshoot complex networking problems and implement prompt resolutions
- Provide telephone and desktop support to internal users in Bermuda and Europe
- Ensure all IT related projects are performed with full Sarbanes-Oxley compliance
- Forecast any needed improvements and making recommendations to the IT Manager
- Keep current on future developments in the IT field and making appropriate recommendations
- Plan and implement scheduled maintenance for various network devices and systems
- Flexible schedule to accommodate any necessary after hours work required for maintenance, upgrades or repairs, or to respond to emergency calls

#### Requirements:

- Bachelors Degree in Computer Science/Information Technology or equivalent work experience
- Minimum 10 years technical LAN and WAN networking experience
- Checkpoint Certification - CCSE
- Microsoft Certification - MCSA or MCSE
- VMware Certification - VCP
- Cisco Certification - CCNA or CCDP
- CISSP, CISM, CCSP or equivalent IT security certification
- Sound working knowledge of routing protocols such as OSPF, EIGRP and BGP
- Sound working knowledge of SSL VPNs and IPSEC
- Good verbal and written communications skills with the ability to effectively communicate technologies to management and effectively produce required reports and documentation
- Ability to solve problems quickly and prioritize work accordingly
- Ability to be on call 24x7 and available as and when needed, including after hours and public holidays

Arch offers an attractive compensation and benefits package and the opportunity for growth in a dynamic business environment.

Written applications with a detailed résumé should be sent in confidence to:

The Human Resources Manager  
Arch Reinsurance Ltd., Wessex House, 3rd Floor, 45 Reid Street, Hamilton, HM 12  
Or via Email: [recruiting@archreinsurance.bm](mailto:recruiting@archreinsurance.bm)

**All applications must be received by close of business on Friday, May 3, 2013**