

**JOB DESCRIPTION**  
**MEDIATION SPECIALIST/CONSULTANT**

**ROLES & RESPONSIBILITIES**

- Gathering solution requirements, requirements analysis, specifications writing
- Document existing operational and business processes
- Assisting Solutions Architect in designing mediation products and solutions
- Technical mediation implementation, testing and installation
- Supporting products and solutions
- Good knowledge of the mediation function, including best practices, technologies and innovation.

**SKILLS and EXPERIENCE**

- Specialist understanding and experience in mediation environment:
  - CDR collection process, record reconciliation and resolution process
  - Service provisioning
  - Analyse, improve or resolve bottlenecks in existing systems
  - Improve performance of existing systems
- Strong knowledge of GSM, GPRS, 2G, 3G, UMTS and CDMA
- Network elements knowledge of MSC, SGSN, GGSN, SMSC, MMSC, etc.
- Knowledge of protocols: TCP/IP, UDP, SFTP, DIAMETER, SS7, CAMEL, CS1+, etc.
- Good understanding of pre-paid and post-paid billing
- Revenue assurance and Fraud Management experience an advantage
- Java, Unix, Scripting and PL/SQL skills an advantage
- Ability to drive changes in the mediation environment