Job Title:	QA Engineer
Department/Group:	Engineering
Reports To:	Head of Quality and Compliance
Job Description	

Summary of role

Airtel ATN requires a Quality Assurance Engineer to assist in delivering high quality products to our customers. This person will work closely with the Engineering teams and will report to the Head of Quality and Compliance. Airtel ATN is an ISO 9001 certified company.

Responsibilities

- Verify adherence to required level of standards (DO-178, ED-109, ISO, …) through all phases of the software development lifecycle
- Create the software quality assurance plan (SQAP)
- Conduct the planned QA audits and reviews of the software development lifecycle
- Create an audit plan (QAP) for each audit required by the SQAP
- Perform planned audits and create quality audit reports (QAR)
- Verify that the relevant checklists have been completed for each document
- Verify that review comments are addressed for each document
- Verify that problem reports are managed according to the agreed process
- Attend change control board meetings
- Meet the project team to discuss any non-conformances found during QA audits or reviews
- Create the software quality assurance report which will be sent to the customer and will include all process and standard non-conformances
- Interact with the customer to discuss the SQAR if required and ensure their requirements are met and the customer is satisfied
- Assist the project teams with ongoing QA requirements
- Attend and contribute to quality management meetings
- Contribute to engineering and quality assurance process improvements
- Contribute to engineering standards, practices and processes

Quality

- Assist the Head of Quality and Compliance with audits and quality documentation updates as required.
- Understand and conform to the quality management system in Airtel ATN.

Personal and Professional Development

- Take ownership of personal and professional development
- Coaching and training in quality assurance
- Seeks expert advice from inside and outside the company as and when necessary to compliment own expertise

ISMS

- Comply with all applicable information security policies, procedures, and legal/regulatory requirements.
- Immediately report any actual or suspected information security incidents to the designated authority.
- Complete periodic security awareness training, compliance training, and apply these to your work.

Education and Competencies

- Recognised university degree or equivalent experience.

Essential

- Minimum of one years' experience in junior/graduate software developer role or a related discipline.
- A member of and attend CCBs.
- Excellent attention to detail.
- Ability to deliver high quality documentation.
- Excellent written skills in English.
- Expert knowledge of Microsoft Office.
- Familiarity with the SDLC and software development.
- Experience with Software certification
- Excellent communication skills
- Proven track record of working as part of a team.
- Mentoring junior QA Engineers
- Experience in various programming languages (C, C++, Python, etc)

Desirable

- A qualification related to auditing to ISO 9001 desirable
- Prior experience in the Aerospace industry
- Some experience in Testing

Note: This job description is not intended to be all-inclusive. Employee may perform other related duties as required to meet the ongoing needs of Airtel.

Last Updated By:	Claire Tierney	Date:	24th February 202