



## Experienced EMC Compliance Engineer

Compliance Engineering Pty Ltd provide independent compliance testing and inspection services, as well as the supply of specialised EMC equipment including RF shielded enclosures.

A new full-time position has been created within the organisation. The position will involve interfacing with clients, identifying compliance needs, generating quotations and overseeing projects including the testing and reporting process.

You will need to have completed formal studies in electronic engineering (*Diploma or Degree etc*) as well as gained significant experience performing EMC testing.

Duties may include:

- Manage EMC and environmental testing projects
- Interface with customers regarding test requirements and prepare quotations
- Review and edit compliance test reports, test procedures and test plans
- Perform EMC and environmental compliance testing
- Oversee and perform calibration of EMC test equipment
- Be involved in quality assurance system (ISO 17025)

Must be experienced with:

- FCC, CE, RCM compliance requirements
- Laboratory quality management systems and procedures (ISO 17025)
- EMC and radio standards (ANSI, CISPR, IEC, ISO, MIL, FCC, ETSI etc)
- Using spectrum analysers, DSO, signal & transient generators etc
- Interpreting and determining applicable standards for various equipment
- in depth knowledge of RF principles

The successful applicant will:

- Have excellent oral and written English skills
- Be fluent with Microsoft office (Word, Excel, Outlook etc)
- Hold an electronic engineering degree or diploma
- Have at least 5 years in depth experience in an EMC test laboratory
- Show initiative, have an eye for detail and be well organised
- Be able to work independently as well as part of a team
- Be able to write detailed and accurate tests reports, procedures and test plans
- Be familiar with RF shielded enclosures, anechoic chambers & open area sites
- Instruct and mentor others on EMC standards, procedures and issues
- Hold a car drivers license

The following would also be beneficial, but not mandatory:

- Experience with vibration and shock testing
- Experience with environmental testing (temperature, UV, Salt, ingress etc)
- Experience with electrical safety testing

The salary is negotiable depending on experience and qualifications.

Your application including a covering letter should be submitted to: [info@compeng.com.au](mailto:info@compeng.com.au)

Only candidates deemed suitable for interview will be notified.