

CAD & Digital Lead

Position Description

Position Title:	CAD & Digital Lead
Reports To:	Design and Engineering Team Leader
Direct Reports:	2 at present, with potential for growth
Primary Location:	Christchurch
Work Type:	Full time
Start Date:	Flexible

Position Purpose

Reporting directly to the Design & Engineering Team Leader, the purpose of the CAD & Digital Lead is to guide & develop a high performing team and grow our digital capabilities, not limited to but including CAD, virtual reality, augmented reality, 3D, LiDAR & more.

Leadership is an important function of this position, with the following areas of importance: developing high performing teams, fostering an inclusive culture, training and development, safety and quality assurance.

The CAD & Digital Lead is responsible for managing the present and future workload of the CAD & Digital Team and will coordinate and maintain the draughting quality across the rest of the Design and Engineering Team. The CAD & Digital Lead will be considered an expert in AutoCAD having a high level of AutoCAD expertise in both 3D and draughting automation. The Lead will also have in depth knowledge of draughting standards across a number of NZ power businesses.

Connetics endeavours to be a future thinking technology hub, and thus the person with the right fit will be suitably passionate about implementing innovative methods and technologies.

What we Offer

- A collaborative working environment that embraces diversity and inclusion
- A supportive team that will always have your back
- Modern office environment with onsite parking
- Wellness initiatives - including flu vaccinations, discounted medical insurance & annual skin checks
- Long service leave (extra week of leave from 6th year onwards + one-off allowances of 1-4 weeks leave at each five year anniversary)
- Social club with access to company Hanmer holiday home
- Strong focus on a positive work-life balance including flexible working options
- Remote working – including permanent work from home options
- Opportunities to work across or connect with CCHL organizations via the [Te Whāriki](#) platform

Who we Are

Connetics is a multi-disciplined, multi-regional electrical design, construction and maintenance business. We maintain and develop electrical infrastructure assets for energy customers throughout Aotearoa.

Connetics is ultimately owned by the ratepayers of Christchurch (via the Orion Group) and as such our financial returns enable the council to make further investments for the benefit of the NZ community.

The Orion Group's vision is big and bold "**Powering a Cleaner and Brighter Future**". Connetics' part of this is to exceed our customers' current and future needs, take a lead in sustainability and deliver innovative future energy services.

Connetics works in a true design, supply, build, operate, and maintain delivery model having all services located at our main depot in Ōtautahi Christchurch. This connection means that the designer can get to site to see their designs being constructed and subsequently helps to develop more well-rounded designers.

Your Competencies

Ideally the following will be true of you and ongoing development in these areas, amongst others, will be actively encouraged by Connetics.

Competencies	Description
Connetics' Ways of Working Principles	<ul style="list-style-type: none"> • Experiment/Innovate • Collaborate • Adapt • Are Open & Transparent • Trust & Can be Trusted • Display a positive attitude
Health & Safety	<ul style="list-style-type: none"> • Actively engage with all Health & Safety processes • Undertake Safety in Design Reviews
Leadership	<ul style="list-style-type: none"> • Provide strategy, vision and direction to your team • Coach, develop, and manage your team members • Provide technical expertise, training & mentoring • Foster a positive team culture
Construction-Orientated	<ul style="list-style-type: none"> • Draw on the combined knowledge of Connetics and involve the field team when appropriate • Spend time with the field teams &/or on-site to complete the design feedback loop
Client-Centric	<ul style="list-style-type: none"> • Place a high-value on maintaining positive external & internal relationships • Seek to understand & accommodate our clients' needs • Actively develop client relationships to bring in work • Are highly regarded in the industry such that customers come to Connetics to seek your assistance
Technical Ability	<ul style="list-style-type: none"> • Undertake work efficiently • Show good aptitude to learn & develop further • Know & expand the limits of your knowledge • Are recognised internally & externally as an expert in your field(s) • Regularly undertake the role of QA • Actively mentor others • Regularly present to the team on technical issues • Rarely require assistance to find work
Communication	<ul style="list-style-type: none"> • Communicate effectively in both written and verbal forms • Forecast workload as far in advance as possible
Ownership	<ul style="list-style-type: none"> • Display the ability to make accurate judgement calls • Take responsibility for your own mistakes
Financial & Time Management	<ul style="list-style-type: none"> • Manage large or complex projects with multiple resources • Display a clear understanding of contractual terms

APPENDIX 1: ORION GROUP PURPOSE

