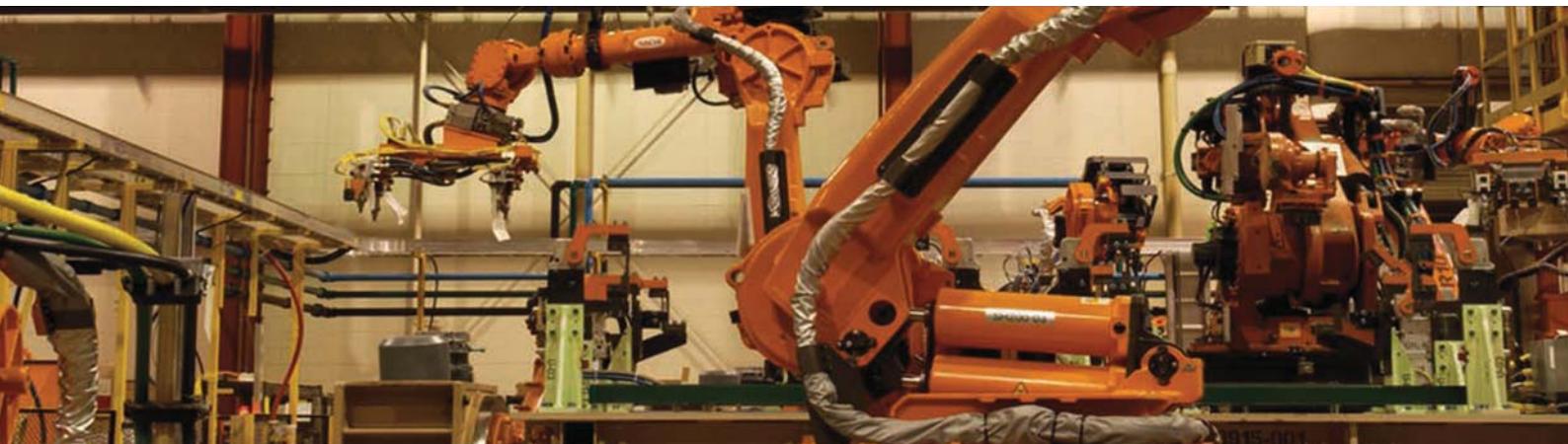


**central**  
innovation



**INNOVATION + TECHNOLOGY**

Inspiring innovation from  
concept through manufacturing

Sophie Morgan walking with REX, Solidworks Visualise,  
Image © Rex Bionics Plc





## Innovation is central

For over 25 years Central Innovation has been sourcing and developing the best of breed software, hardware, systems and training solutions for the manufacturing industry in Australia.

Through our Intercad brand, we have worked with clients to transform their manufacturing processes with new design technologies that are easy to use, shorten the design cycle, increase productivity, and bring products to market quicker and at less cost.

Products used in business and daily life are designed using the technologies sold and supported by Central Innovation – from car components, toothbrushes, the office desk and chair you use, medical equipment saving lives to electronics.

Innovation is a central theme for us. That is why we continue to seek out leading design technologies for manufacturers and we continue to develop our own software integration tools and support services.

## Highly dedicated, expert team

Our team is passionate about innovation in the design process. Our team of engineers and product designers have diverse skills gained working in a range of companies across manufacturing industry segments.

We work with clients to transform their design process, so that their businesses are more competitive, dynamic and innovative, and so their products get to market faster and more cost effectively.

Our promise is simple yet complete. Central Innovation, through its Intercad brand, can help you find the right staff, provide them with the best-of-breed CAD software, on the fastest computers in the world, train them in how to use it and support them as they do.

We aim to be the difference between the technology and our client's ability to get the most out of it.

## Software Solutions

Our purpose is to provide designers and manufacturers with leading design technology and technical services so they can develop products more quickly, productively, accurately and to budget. All to provide an improved, competitive edge.

Our solutions address the entire product design lifecycle: creation, visualisation, simulation, assembly, and design data management.

We support open standards, and streamlined workflows across multiple industry sectors.

The best-of-breed software solutions include:

**SOLIDWORKS.** 3D CAD design software that covers all aspects of the product development process -design, verification, sustainable design, communication and data management.

**Bluebeam:** Digital workflow collaboration; paperless workflow; real-time collaboration; customised mark-up tools.

**SWOOD:** SWOOD Design makes it easy to create projects in SOLIDWORKS with a range of specific features dedicated to wood and panel sectors.

**DriveWorks:** flexible, scaleable software for design automation and sales configuration.

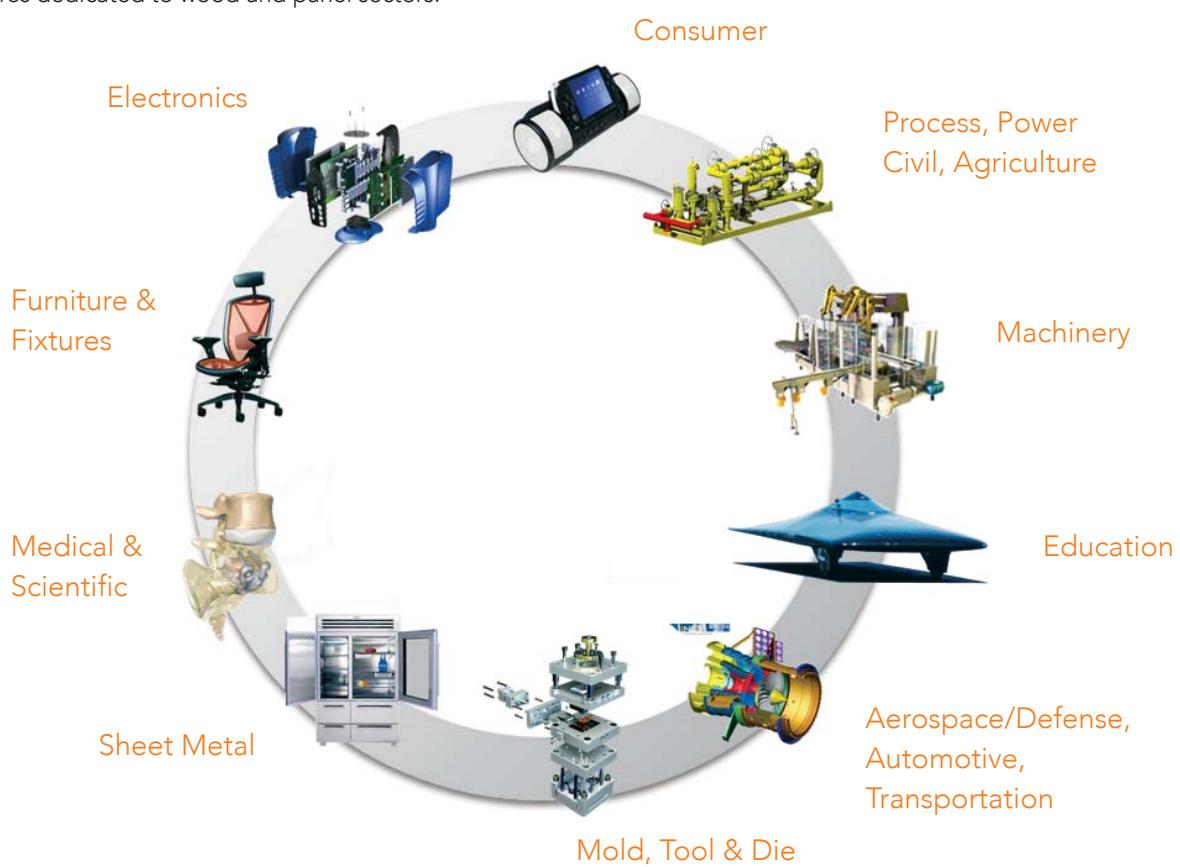
**DEPCO Studio:** an all-encompassing, online education tool that delivers enriched media content and tests to students and enables seamless communications between students and instructors.

**3D ContentCentral:** a free service for locating, configuring, downloading, and requesting 2D and 3D parts and assemblies, 2D blocks, library features, and macros.

**3D PartStream.NET:** a powerful and flexible solution for offering downloadable CAD models through company web sites.

**RevWorks:** software that provides designers with tools to collect data in real time from three-dimensional measurement devices.

**ExactFlat:** makes it faster and less complicated to design, develop, prototype, cost and manufacture all types of fabric and technical textiles, such as automotive soft trim products.



Triple 8 Race Engineering  
Image © Intercad



## Software is just the beginning

Software is just the beginning. Productivity and innovation is supported by a combination of software, hardware, trained people and integrated systems all working together.

We are a single point of contact that will deliver productivity and innovation across your design system - from sourcing software, hardware, recruitment, system integration and implementation services, to training and support.

We can help you with one element of a system or an entire solution.

## One service standard. Many options.

We have a one rule service approach - quality. Yet we have service and support options that can be packaged according to your needs budget:

> Direct access to technical support: access to engineers who have extensive knowledge and real-life experience

- > New product releases, including service packs, and full access to the SolidWorks Customer Portal, including the SolidWorks Knowledge Base
- > MyIntercad: a world first, this free tool connects you directly with support and resources from inside the SolidWorks environment
- > Intercad DIRECT: exclusive webinars and customer-only events
- > Member-only pricing: preferential pricing on services and products such as recruitment and high performance hardware
- > Advisory and consulting services: advice and consulting on your design simulation and product data management needs, and system integration
- > API development and customised software solutions
- > Hardware: access to high performance, custom built workstations and hardware to accelerate product design, product creation and rendering tasks
- > Specialist recruitment solutions: source experts in the use of CAD software in the manufacturing industry



### Industry innovators

Our clients are the backbone to the Australian and New Zealand economies and are innovators. Many have been recognised as award winning product designers.

MaxiTrans, RailCorp, ANSTO, Triple Eight Race, Engineering, Komatsu Australia, KLIK Systems, Fisher & Paykel, Emirates Team New Zealand, Russell Mineral Equipment, Mineral Technologies, BlackMagic Design, Orica Australia, Black Lab Design, Boral, Rex Bionics, Rocket Lab.

### National reach

Our teams deliver consistent service and great solutions. Clients have access to product and workflow experts in design technology, systems and support in all metropolitan cities and regional areas of Australia.

Our approach is based upon open standards, and streamlined workflows for effective coordination regardless of the software being used

Lotus C-01, Design and image © DANIEL SIMON



### Industry support

We are active participants and supporters of the industry. We assist teachers and students from many of Australia's Universities and TAFEs to develop their knowledge and expertise in CAD and to enhance graduates career prospects through:

- > access to free software
  - > training resources, courses and tutorials
  - > technical support
  - > student competitions
- Our software is installed and/or actively taught in numerous locations including:
- > University of Wollongong
  - > Questacon (The National Science and Technology Centre)
  - > Griffith University
  - > Victoria University of Wellington

- > University of Technology Sydney
- > Swinburne University of Technology - Hawthorn
- > University of WA - Mechanical Engineering
- > Australian National University - RSES
- > University of Auckland
- > Western Sydney University
- > Mount Stromlo Observatory
- > Monash University - Faculty of Engineering
- > Griffith University-School of Engineering
- > Unitec Institute of Technology
- > Westminster School
- > University of Waikato
- > UniQuest (University of Queensland)
- > Monash University



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