

We are Integra Systems – a 100% Australian-owned, industrial product design and advanced manufacturing enterprise established in 1991, located in Melbourne, Australia. With innovation at the cornerstone of Integra's culture, we empower clients from ideation to execution. This is followed by empowerment through our highly efficient in-house advanced manufacturing systems. We constantly push the boundaries and innovate processes to produce the highest quality products in the most efficient manner.

PRODUCT DESIGN AND DEVELOPMENT

Utilising CAD, CAE and CAM software and application technology, we work with you right through the development process, focusing on open innovation to deliver product outcomes that are best in their class. This encompasses:

- Concept design
- Design detailing
- Industrial design
- Project management
- Design for circularity
- Design for manufacture
- Mechanical engineering
- Software application design
- 3D printing and prototyping
- Complete product prototyping and testing

ADVANCED MANUFACTURING

Our advanced manufacturing facility specialises in light metal processing with the world's best, fully digitised machinery. We work in combination with specially selected partners to 'make your vision real'. As leaders in Industry 4.0 practices, we have fully digitised our facility by integrating our ERP, CAD and live machine data into touchscreen and touchless kiosks. This kiosk concept is called the K4.0, enabling us to monitor performance, drive better productivity, improve quality, and drive effective communication between designers, manufacturers and clients.

CIRCULARITY

Reducing our carbon footprint and waste minimisation is a vital consideration throughout Integra's design and advanced manufacturing processes. This philosophy is formally recognised as Circularity, which is more than just sustainability; it's a company ethos and entrenched in our company culture. We believe in a Cradle 2 Cradle approach, which means designing and manufacturing products in a way that, at the end of their life, they can be reused, recycled or redeployed. The aim is that materials are not destroyed; they are given a new purpose or upcycled.

Our depth of knowledge in product development, circularity and market dynamics means we're an incubation hub for inspirational ideas that are then transformed into performance and circular-focused products. We have created our own range of products designed to enhance business performance and get results – from ergonomic workspaces to digital solutions to circularity-designed waste removal systems. Additionally, our collaborations with like-minded international businesses are key to building a circular economy within the Integra TransForm ecosystem. Let us introduce our innovations to you.

WORKSMART COLLECTION

A safe, healthy, lean and comfortable work environment is critical to maximise productivity. Integra has extensive experience in office and industrial workspaces, and has worked closely with the market through our incubation process and invested heavily in developing innovative and unique products that go beyond the basic models available. These products are a range of ergonomic, electronically-controlled, height-adjustable desks, desk converters and workstations that maximise staff comfort, happiness and efficiency.

DIGISMART COLLECTION

As part of our product incubation process, we have created an exciting and robust range of touchscreen and touchless mobile, floor, wall and desk-mounted kiosk enclosures, software applications and computer hardware. These products are customised for full Industry 4.0 digitisation, utilising the Internet of Things (IoT) for retail, promotional, consumer information, wayfinding, office and industrial environments. These kiosk systems are fully customisable to the specific needs of your organisation from front-end to back-end.

LUNE COLLECTION

Integra Systems has formed an international partnership with Brink Industrial – a Dutch sheet metal manufacturer and frontrunner in circularity design – to embark on product manufacturing under digital licence in Australia. These products include a range of circularity-designed hand sanitisers and recycle waste bin systems that are designed under Brink's division Lune, and manufactured and sold in the Australian market by Integra Systems. Digital licensing nullifies the environmental impact of international transportation through local manufacture.

