

Open to collaboration: partners like you...

At Innovation Central Adelaide (ICA), collaboration is the organising principle that shapes every action across the innovation ecosystem, from early discovery through to real-world deployment.

Together, complex and pressing challenges are tackled with trusted partners at every stage of the innovation journey, turning ideas into measurable outcomes for communities, industry and society.

ICA serves vital partners including:

- Small businesses & scale-ups
- Researchers & academics
- Institutes & research centres
- Community & end-user groups
- Corporate innovation teams
- Technical managers & executives
- Investors & capital partners
- Government agencies (local, state, federal)
- Industry associations & peak bodies
- International networks

Wherever you are on your innovation journey, ICA connects you to people, ideas, and opportunities that power tomorrow's innovations.



Find out more:
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www.icentralau.com.au/adelaide/
linkedin.com/company/innovation-central-adelaide



Flinders University and Innovation Central Adelaide acknowledges the Traditional Owners and Custodians of the lands and waters on which its campuses are located, these are the Traditional Lands of the Arrernte, Dagoman, First Nations for the South East, First Peoples of the River Murray & Mallee region, Jawoyn, Kurna, Larrakia, Ngadjuri, Ngarrindjeri, Ramindjeri, Warumunga, Wardaman and Yolngu people.

We honour their Elders past, present and emerging.



Delivering critical technologies across key industries:

**AI | Machine Learning
 Cybersecurity | Networks | IoT**

powering
**Renewables | Space
 Environment | Digital Health
 Advanced Manufacturing
 + more...**



Pathways to engage with ICA

Transform bold ideas into real-world impact through ICA's end-to-end innovation journey. From discovery and ideation to proof of concept and implementation roadmaps, ICA empowers businesses to grow and compete.

Located at Tonsley Innovation Precinct, ICA is Flinders University's Cisco-funded innovation powerhouse driving adoption of critical technologies.

It accelerates the creation and adoption of solutions across sectors including health and aged care, space, telecommunications, manufacturing, environment, and resources.

Linking you into Flinders University and the NIIN alliance, ICA helps you leverage AI and data platforms, automation and machine learning, cybersecurity, networks, IoT and advanced ICT approaches.

YOUR TEAM NEEDS:	ICA DELIVERS:	ENGAGEMENT:	YOUR OUTCOMES:
<p>DIGITAL TRANSFORMATION</p> <ul style="list-style-type: none"> • Process optimisation & intelligent automation • AI roadmapping & technology strategy <p>DATA & INSIGHTS</p> <ul style="list-style-type: none"> • Data generation planning • Data insights & visualisation <p>INFRASTRUCTURE</p> <ul style="list-style-type: none"> • Cybersecure network design • Cloud strategy and IoT enablement 	<ul style="list-style-type: none"> • Extended innovation capacity • Specialised expertise • Multidisciplinary project teams • Cisco's National Industry Innovation Network • Cisco technology platforms • Global experts • Industry-aligned research partnerships • Internships and mentoring programs • End-to-end support • Capability development 	<ul style="list-style-type: none"> • Solution-focused projects • Ideation sessions • Design sprints • Stakeholder roundtables • Consortium workshops • Proof-of-concept to pilot • Hackathons, game jams, and innovation challenges • Evaluation and scale-up pathways 	<ul style="list-style-type: none"> • Cross-sector, multi-disciplinary solutions • Rapid prototyping-fast product validation • Service transformation • Innovation pipeline and ecosystem access • Investor-ready demos • De-risking of innovation • Evidence-based policy • New research partnerships • Visibility for institute capabilities • Industry-relevant publications

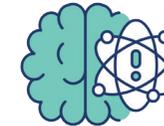
Real client wins include:



Digitise

Challenge: Securely collect and transport renewable energy field trial data to research labs.

Solution: ICA leveraged Meraki networks and cross-linked collectors with protected tunnels to deliver real-time telemetry access in the lab, enabling advanced digital twinning of field trials.



Analyse

Challenge: Ensure paramedics deliver effective care in high-pressure environments.

Solution: ICA optimised ambulance maintenance and operations—cutting downtime, enhancing vehicle tracking, and boosting emergency response efficiency.



Optimise

Challenge: Secure IoT sensors in harsh outdoor environments to protect sensitive environmental data.

Solution: ICA delivered encrypted transmission, robust networks, and real-time monitoring for accurate lake data—enabling trusted research and smarter decisions.



Automate

Challenge: Rapid organisational growth outpacing outdated technology, causing inefficiencies and staff overload.

Solution: ICA's phased digital upgrade streamlines communications, automates workflows, and integrates AI—delivering smoother operations across the organisation.



Call to action

South Australia can lead in critical technologies—but we must act now. Regions that move first attract talent, investment, and influence. ICA unites government, industry, and academia to help embed AI, quantum, cybersecurity, IoT, and ML into our economy.

The technology exists. The partners are ready. Let's turn strategy into action.

Dr Kathryn Anderson,

Program Director, Innovation Central Adelaide