

SMARTER SOLUTIONS TO INDUSTRIAL METAL AND PVC WASTE



**Waste is unnecessary, unintelligent,
unsustainable and uncommercial.**

At JR Hammer, we're transforming it into valuable resources by redefining the recovery, processing and recycling of cables, metals and PVC.

By partnering with us, businesses cut waste, reduce costs and significantly reduce their environmental footprint.

JRHAMMER
RETHINKING WASTE

OUR CAPABILITIES

At our Melbourne-based facility, our high-capacity machinery, advanced processing techniques and certified recycling solutions help electrical contractors and others in the construction industry meet ESG targets while unlocking real value from their cable waste.

● Cable Recycling

We recycle electrical, power, telecommunication and automotive cables through advanced mechanical separation technology. With up to 90% recovery rates (nearly double the standard 50%) and capacity to process up to 2.5 tons per hour. These recovered materials flow directly back into the supply chain, reducing raw material extraction needs.

● Metal Recycling

We recycle both ferrous and non-ferrous metals, ensuring maximum resource recovery through advanced processing methods. Each metal's properties are sufficiently preserved to re-enter the supply chain for remanufacturing in a variety of industries, from automotive to construction.

● PVC and Vinyl

Only 3-5% of Australia's PVC gets recycled annually - a gap we're actively closing through our R&D partnerships. We already pass extracted PVC to downstream remanufacturers, our latest technology enables us to produce virgin-grade materials ready for reintegration.

● Solar Panels

By managing recycling pathways for end-of-life solar panels, we help clients with responsible disposal solutions that separate high-value materials from hazardous components, and turn them into reusable resources.

● Consulting, auditing and certification services

We help clients identify untapped commercial opportunities in waste streams, creating customised solutions tailored to specific business and operational needs. Services include on-site assessments, flexible waste collection, connections to recycling streams, verifiable documentation and detailed reporting.

● Compliance and safety

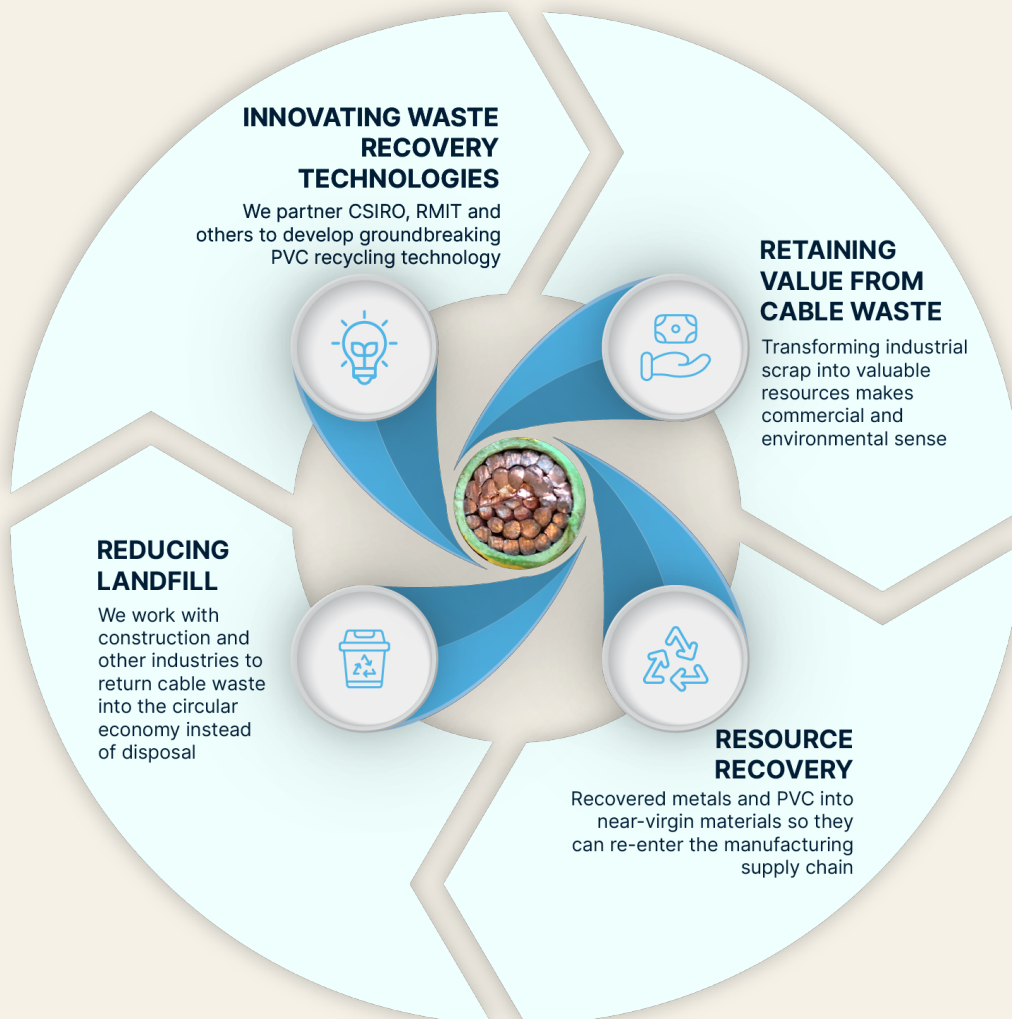
By partnering with us, you can confidently report on ESG metrics, knowing our recycling processes meet global best practices in sustainable waste management. All our processed material is fully documented, and we're actively moving to ISO 14001 environmental certification. Our safe working environment has advanced filtration systems and continuous airflow transfer.

RECYCLING THAT MAKES BUSINESS CENTS AND DOLLARS!

Sustainability is critical, but it needs to make commercial sense, and that means making it easy and profitable to retain the value of your cable waste while accruing environmental benefits.

Here's how we create win-wins:

- **Free waste audit** – we show you how to optimise your waste and what it could be worth.
- **Hassle-free collections** – We collect your cable waste when you need. We can even provide bins.
- **Certified benefits** – We issue green certificates to support your ESG goals and offset emissions.
- **Maximise returns and output** – Higher recovery rates means we can return more value to you.
- **Competitive price match guarantee** – we will match the going market rate of copper.



YOU'LL BE SURPRISED AT HOW EASY MOVING TOWARDS A **MORE SUSTAINABLE FUTURE** IS WITH JR HAMMER'S HELP!



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OUR PARTNERSHIPS

R&D PARTNERS



CSIRO

Together, we're developing world-leading dissolution technologies that separate and purify PVC from complex waste streams, creating material that meets virgin-grade specifications for manufacturing new products. The goal is to create effective and scalable circular economy solutions for Australia's PVC waste crisis.



RMIT University

Our collaboration with RMIT University brings together academic and industry expertise to transform PVC recycling technology. RMIT's world-class research capabilities and facilities are supporting the development of ground-breaking dissolution techniques by providing testing and validation of our processes to ensure we create effective and scalable circular economy solutions for Australia's PVC waste crisis.

INDUSTRY MEMBERSHIPS



Vinyl Council of Australia

As a proud member of the Vinyl Council of Australia, JR Hammer actively contributes to advancing the sustainability of PVC products nationwide. With other partners we collaborate on the "Round Like a Record: Vinyl and the Circular Economy" project, developing innovative solutions for recycling vinyl back into high-quality materials.



Australian Metal Recycling Industry Association (AMRIA)

As active members of the Australian Metal Recycling Industry Association, JR Hammer contributes to the collective voice of Australia's metal recycling sector while staying informed on encouraging regulatory changes and industry best practices to better serve our customers and the environment.



FEDERAL Government CRC-P (Department of Industry and Science)

'Round Like a Record: Vinyl and the Circular Economy' research project is proudly supported by the Federal Government's Cooperative Research Centres Projects (CRC-P) grant program, endorsed by Industry and Science Minister Ed Husic. This funding enables our collaboration with the research and testing teams to develop ground-breaking PVC recycling technology that aligns with national sustainability priorities.



Australian Cable Initiative

As a member of the Australian Cable Initiative, JR Hammer supports industry wide safety standards by providing access to sustainable cable recycling. We're helping the industry unlock the full value of electrical waste, while driving transparency and sustainability.

ELECTRICAL WHOLESALERS



RECYCABLE

Our new RECYCABLE uprogram unites Lecky's and Middy's networks with JR Hammer's advanced recycling technologies, offering electrical contractors store credits for recyclable waste while boosting sustainability compliance through our innovative circular economy solution.

