Case Study: Technology Logistics

Global Tech Firms Cut Packaging Waste from Server Deliveries with AIT's Recycling Program

Summary

In 2025 alone, AIT's packaging recycling program kept more than three thousand metric tons of waste out of landfills. This recycling solution has been rolled out to multiple cloud and AI infrastructure providers, advancing progress towards their zero-waste goals, reducing environmental impact, and protecting their brand reputation in a sustainability-driven marketplace.

The Challenge: Packaging waste threatened commitments, brand credibility

Before partnering with AIT, our global technology customers were looking for a coordinated solution to manage the significant volume of packaging waste generated from data center deliveries. Materials such as wood pallets, cardboard, metal, mixed plastics, and foam were often sent to landfills or incinerated.

The outdated process posed a serious reputational risk. Shippers increasingly expect their supply chain partners to demonstrate environmental responsibility. Failing to divert packaging waste from landfills not only undermines shippers' public commitments to reducing waste but also damages brand perception, especially in a competitive industry where sustainability is a key differentiator.

The Solution: Integrated delivery, waste management services

AlT leveraged its role as the largest white glove delivery provider for one of the world's leading global technology companies to build a comprehensive waste management solution. The program includes:

- White glove delivery and energizing AIT delivers server racks and cooling systems to data centers, ensuring they are powered on and operational.
- On-site material separation Specialist teams sort packaging waste—including wood, cardboard, metal, mixed plastics, and foam—at the point of unpacking.
- Global recycling network AIT coordinates waste pickup (for the same day, in most cases) through its vetted network of 21 certified recycling partners across multiple countries.
- Granular data tracking and reporting Every other week, AIT delivers detailed reports to customers on waste volumes and disposal outcomes.



Case Study: Technology Logistics



The Results: A scalable model for sustainable logistics

In 2025, AIT diverted 94% of the resulting waste—more than 3,120 metric tons—from landfills.

What began as an innovative solution to meet a customer need, evolved to a core offering that AIT has now deployed for multiple global technology leaders. The successfully replicated program has become a critical component of their sustainability strategies, with one company alone expecting a 30% increase in recycling volume this fiscal year.

Robust data tracking and regular reporting provides full transparency, enabling real-time accountability and continuous improvement

The AIT Difference Makers

- Relentless focus on improving sustainable results
- ✓ Deep technology logistics expertise
- Global network of 21 certified recycling partners and growing
- √ World-class white glove delivery
- Transparent, bi-weekly data reporting and audit readiness

across global operations. The recycling program also aligns directly with AlT's own <u>sustainability goals</u> by prioritizing reuse and recycling over landfill or incineration.

AlT continues to expand the program's reach, with recent growth in Australia and New Zealand and additional opportunities emerging across Asia, Europe, the Middle East and North America.

Discover what AIT can do for you

For more information about AIT's technology logistics solutions, visit www.aitworldwide.com/contact-us/ and click Request a Quote.

