

WILEY

Cold Chain Solutions Capability

Since 1918.

Wiley delivers integrated cold chain solutions that protect product integrity from processing through to storage and distribution. In an industry where temperature control, efficiency and speed are critical, we design and construct facilities that maintain quality, ensure compliance and support seamless operations across the supply chain.

Working alongside leading refrigeration and automation partners, we provide end-to-end delivery—from feasibility and design through to construction and commissioning. Our experience across greenfield developments and brownfield upgrades enables us to create tailored, high-performance cold chain environments that reduce complexity, improve efficiency and support the growing demands of the food industry.



INTEGRATED • DESIGN • ENGINEERING • CONSTRUCTION

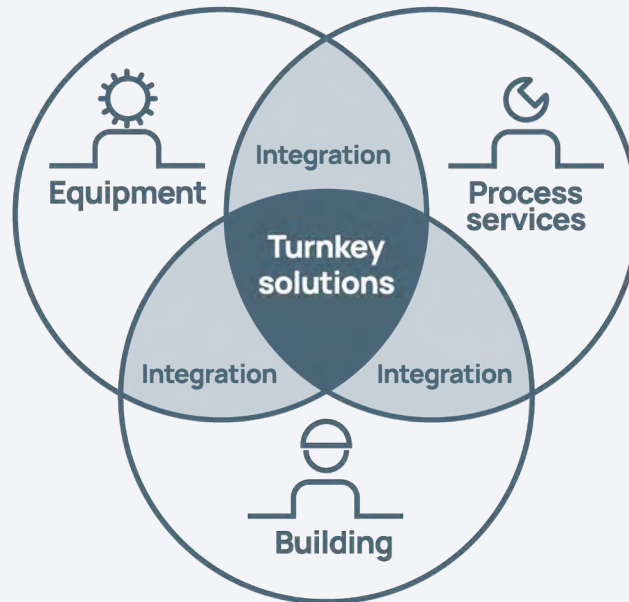
From concept to reality

Seamless integration of expert services.

Wiley is known for the seamless integration of design, engineering, and construction of specialised facilities for the food industry.

We navigate, develop and engineer the complex design of each unique project, elevating facilities and processes so the product, operation and workforce can thrive.

Our projects often take place in live environments where operational continuity and safety are paramount.



INTEGRATED SERVICES

Strategic planning

- Feasibility and options
- Master planning and staging
- Concept planning
- Site selection
- CAPEX Management

Pre-construction planning

- Strategic budgeting
- Value management
- Survey and scanning
- Early contractor involvement (ECI constructability review)
- Management of regulatory applications & approvals
- Cost planning
- Time scheduling

Building and industrial services

- Thermal services
- Hydraulic services
- Electrical
- Controls and automation
- Ventilation
- Odour control
- Compressed air
- Fire systems

Building design and construction

- Architectural, civil, structural, and services design
- BIM processes customised to your project
- Design management and detailed design development
- Construction documentation
- Procurement
- Supply chain management
- Digital project delivery
- Site management and supervision
- Safety management
- Principal Contractor
- Cost control
- Project delivery
- Quality control

Process solutions

- Basis of design
- Mass balance
- Piping and instrumentation diagrams, equipment recommendations, selection, and procurement
- Factory acceptance testing (FAT)

Commissioning management

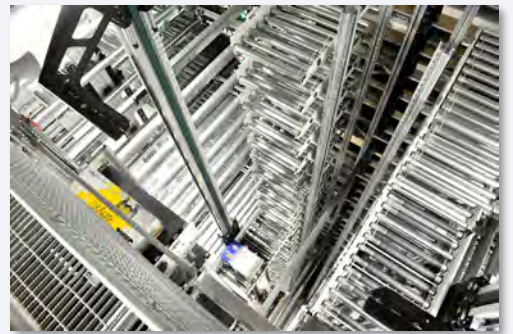
- Wet and dry commissioning
- Training
- Acceptance testing
- Documentation and handover

Experts in cold chain solutions

Our people blend expertise, passion and agility with continuous learning, enabling us to innovate and integrate elegant solutions in an industry known for complexity.

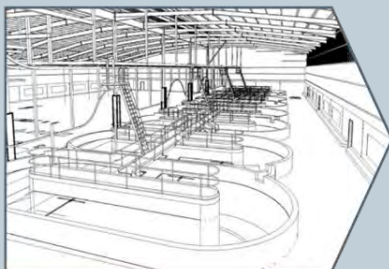
PROJECT EXPERIENCE

- ✓ Advanced automation to increase efficiency, productivity and safety
- ✓ Conventional storage and Advanced automation facilities to increase efficiency, productivity and safety
- ✓ Refurbishments, expansions and upgrades to optimise performance
- ✓ Automated chilling and freezing systems
- ✓ Operational shutdowns and maintenance
- ✓ Complex infrastructure and services
- ✓ Plate freezers and integration into operations
- ✓ Cold chain solutions and climate-controlled environments
- ✓ Automated Guided Vehicles (AGV), automated and robotic palletising systems
- ✓ Storage and distribution facilities design and construction
- ✓ Sustainable energy solutions
- ✓ Facility consolidation projects
- ✓ Associated retail and administration facilities including fitouts and commercial kitchens
- ✓ Compliance-driven projects



INTEGRATED

Design



Engineering



Construction





Primo Foods Cold Store and Distribution Centre

Wiley partnered with Primo Foods to master plan, design and construct a major cold store, distribution centre and production facility in Wacol, consolidating multiple operations into a single high-performance site. Delivered in stages, the facility integrates large-scale cold storage, processing and support infrastructure, enabling production of up to 1,800 tonnes per week. Designed with strict hygiene separation and advanced BIM coordination, the project ensured food safety, efficiency and on-time delivery—resulting in an award-winning, world-class facility. [\[Read more\]](#)



John Dee Cold Store & ASRS Facility

Wiley partnered with premium beef producer John Dee to design and deliver a state-of-the-art cold store and fully automated storage and retrieval system (ASRS) in Warwick, QLD. The project enhances storage capacity, streamlines product handling, and improves cold chain efficiency—enabling export readiness and long-term growth. Delivered in a live operational environment, the solution integrates advanced automation and temperature-controlled infrastructure without disrupting ongoing production. [\[Read more\]](#)



Casino Food Company Cold Store & ASRS Facility

Wiley partnered with the Casino Food Company (CFC) to deliver a high-performance cold store and automated storage and retrieval system (ASRS) at its Casino facility. The solution increases storage density, enhances cold chain efficiency, and enables greater traceability and throughput. Designed and built within a live operational site, the project was delivered with precision, safety, and minimal disruption. [\[Read more\]](#)



Golden Cockerel Automated Distribution Centre

Wiley is delivering a fully automated distribution centre designed to support the next stage of the Golden Cockerel's growth. The facility integrates advanced automation, cold chain infrastructure, and streamlined logistics to improve throughput, accuracy, and operational efficiency. Developed through a process-led design approach, the solution enables scalable operations and long-term performance within a highly controlled food production environment.

WILEY

You're in good company



Since 1918, we've built lasting partnerships with some of Australia's most respected brands—trusted relationships founded on deep expertise, technical strength, and a shared commitment to long-term impact. Our clients rely on us to optimise operations, enhance efficiency, and deliver future-ready facilities in complex, high-performance environments. Many have stayed with us for years—some for decades—reflecting the measurable value we consistently deliver and the trust we've earned by helping them navigate change and embrace innovation.



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