ExPCS
Simplify. Automate. Grow.

EXISTCO PLANT CONTROL SYSTEM

TRANSFORM YOUR FRESH PRODUCE OPERATIONS

For over 25 years, ExPCS has empowered food manufacturers to optimise operations, boost quality, and achieve true end-to-end control. Today, fresh-produce businesses rely on ExPCS to manage every stage of their process, from receiving and grading to packing, inventory, traceability, and dispatch.

WHY CHOOSE EXPCS?

- ✅ Trusted by leading fresh-produce suppliers

- ✅ Designed for single-site and multi-site fruit & vegetable operations

- ✅ Scalable, flexible, and built for modern horticulture compliance

We solve key produce-industry challenges such as: traceability, variable grades, meeting retailer specs, waste reduction, cold-chain control, and shelf-life-critical inventory accuracy.

SOLVING FRESH PRODUCE INDUSTRY CHALLENGES

Running a successful fresh produce operation means balancing fluctuating supply, strict retailer standards, perishable shelf-life, and variable quality. ExPCS is built to help fresh-produce businesses thrive by addressing these unique demands.

End-to-End Traceability & Compliance

- ✔ Support for HARPS, Freshcare, SQF, BRC, FSMA, GFSI, and HACCP programs
- ✔ Capture harvest dates, grower details, grades, cooling history, and country of origin
- ✔ Track every bin, batch, lot, and carton from farm to customer
- ✔ Full audit trails and digital QA records

Waste Reduction & Yield Control

- ✔ Compare planned vs actual yields across size, class, colour, and specification
- ✔ Identify inefficiencies instantly to reduce waste and maximise returns
- ✔ Real-time monitoring of weight loss, trim, and grading outcomes
- ✔ Live costing updates based on labour, packaging, and materials

Specification & Pack Confidentiality

- ✔ Secure control over customer-specific packaging requirements
- ✔ Manage multiple pack formats, carton labels, specs, and style guides
- ✔ Protect proprietary value-add processes while enabling accurate production

Improved Product Quality & Consistency

✔ Standardised grading and packing instructions

✔ Digital QA and CCP checks for defects, temperature, Brix, pressure, ripeness, visual quality, metal detection (value-add), sanitation, and more

✔ Automated alerts for out-of-spec product

Inventory & Cold-Chain Control

✔ Real-time inventory by weight, count, grade, variety, pack type, and storage location

✔ Temperature logging for cool rooms, ripening rooms, or humidifiers

✔ Supports random-weight, catch-weight, and fixed-weight products

✔ Efficient stock rotation, palletisation, and carton tracking

Mobility & Flexibility

✔ Native apps for Android and Windows mobile devices

✔ Offline mode for shed or farm areas with limited connectivity

✔ Rugged hardware options ideal for cold-rooms and field environments

✔ In-field transactions for receiving, picking, QA, stock movements, and dispatch

EDITIONS & FEATURES FOR EVERY FRESH PRODUCE BUSINESS

Choose the Right ExPCS Edition for Your Fruit & Veg Operation

Whether you're a small processor or a large multi-site facility, ExPCS offers an edition to fit your needs:

Essential Edition – Ideal for small to medium packhouses

✔ Simple grading, packing, labelling, and inventory management

✔ Core features for receiving, repacking, dispatch, and traceability

✔ Supports fixed-weight and basic catch-weight products

Growth Edition – For expanding or high-throughput operations

✔ Enhanced packaging, labelling, and warehouse tools

✔ Advanced grading and yield analytics

✔ Integrated QA and customer-specific specs

Enterprise Edition – For multi-site, large-scale operations

✔ Multi-establishment support with centralised reporting

✔ Advanced production scheduling and ripening-room integration

✔ Custom integrations, API access, and ERP/accounting connectivity

Feature Highlights	Essential	Growth	Enterprise
Production Planning	✔	✔	✔
Grading & Packing Management	✔	✔	✔
Yield & Quality Analytics	✔	✔	✔
Specification Management	✔	✔	✔
Advanced QA & Reporting		✔	✔
ERP Integration			✔
Unlimited Hardware			✔

WHY FRUIT & VEG PROCESSORS CHOOSE ExPCS?

At Existco, our motto is **"Customers for Life"** — not because you have to stay, but because you'll want to. We're committed to delivering continuous value, innovation, and support, making ExPCS the last system your plant will ever need.

Client Testimonial

★ ★ ★ ★ ★

"The team at Existco, especially Eli, are so great to work with for all of my problem solving, trouble shooting, and feature development needs. They really aim to understand how our company operates to be able to recommend the most efficient way to use the software. Feels like they're a part of our team even though they live several states away!"

Rachel G.

Ready to transform your fresh produce operations?

Contact us today to schedule a free demo and see how ExPCS can revolutionise your business.

08 9227 0088

sales@existco.com.au

10 Weir Road, Malaga, WA, 6090

https://expcs.com.au/

ExPCS
Simplify. Automate. Grow.

EXISTCO PTY LTD

ExPCS - empowering fresh produce operations for today and tomorrow.