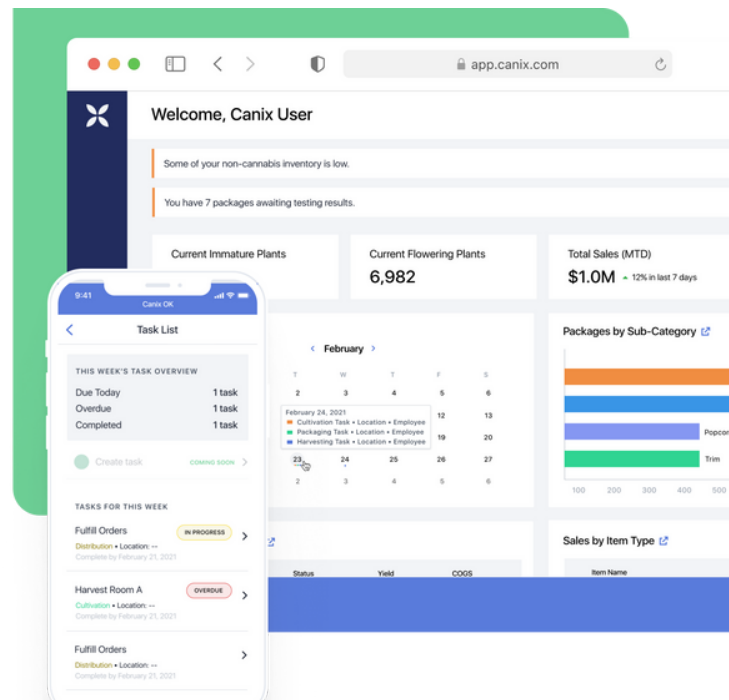# canix
Feature List

Take control of your business with Canix, the most trusted ERP software designed specifically for the cannabis industry. Canix helps cultivators, manufacturers and distributors stay ahead of the competition by reducing labor costs and improving operations. Don't let manual processes hold you back!

Overview

- Real-time inventory management
- Purchase and sales orders management
- Compliance automation
  - Metrc, Biotrack, etc
- Production Planning
- Costing/COGS assignment
- Employee roles and user permissions
- Labor tracking & task management
- Leading technology:
  - Cloud-based web application
  - Mobile application w/ offline mode
  - Hardware and software integrations
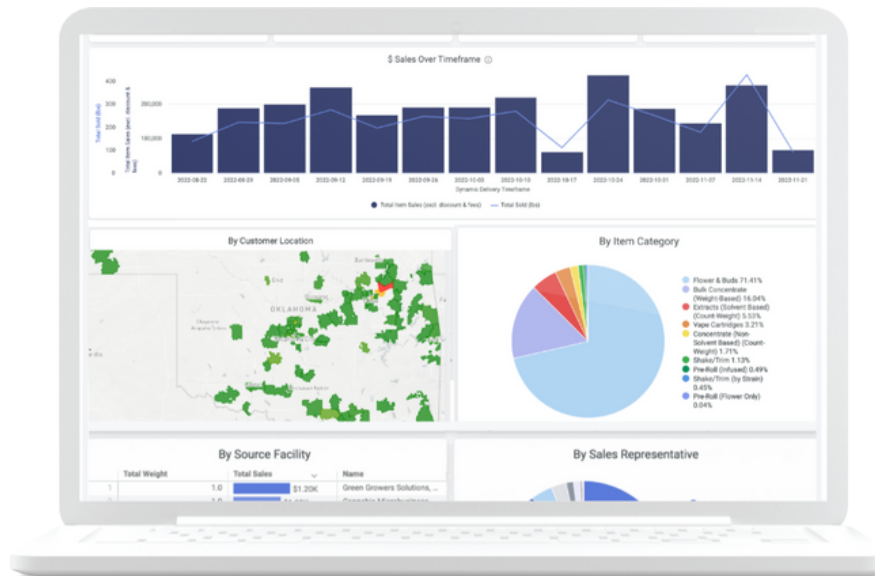 - POST & GET API access

Cultivation

- Plant management, including growth stages & locations
- Advanced Metrc capabilities
  - Complete plant and package tag management
  - Full cycle reporting & bulk updates (immature, vegetative, flowering)
- Nursery management (clones and mothers)
- Harvests and yield reporting
- Post-harvest inventory management
- Waste and destruction (immatures, vegetative, flowering, harvest)
- Weight distribution at harvest
- Harvest workflows

Manufacturing & Processing

- Manufacturing batch creation
- Production run tracking with intermediary steps
- Production batch records
- Package splitting & combining
- Bill of materials (BOMs) and recipes
- Cannabis and non-cannabis inventory management
- Yield and valuation reporting - by source, batch, strain, facility, etc
- Production and yield forecasting
- Lineage tracking including inputs, outputs, and test results
- Costing/COGS with financial integrations

Sales & Distribution

- Real-time saleable inventory
- Sales order creation and fulfillment
- Auto-allocation
- Invoice creation and delivery
- Packing slips & pick lists
- Metrc transfer initiation
- Metrc manifest creation
- Live wholesale menus
- Outstanding balance tracker
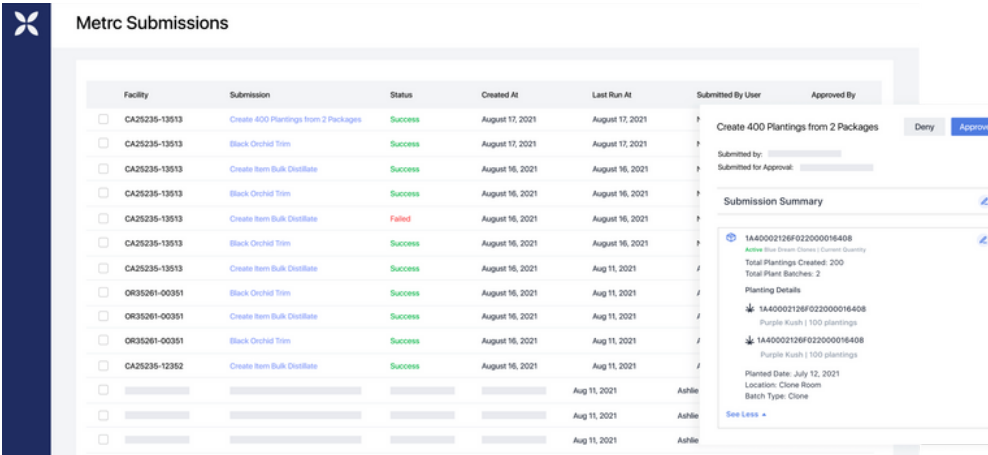- Prospective customer lists
- Sales reporting

Task Management

- SOPs and workflow assignments
- Labor cost assignment for COGS calculation
- Calendars, templates, & triggers based on events
- Productivity reports

Compliance

- Metrc & Biotrack integrations with advanced workflows
- Automated sync for inventory and actions
- Plant and package identification/management
- Submission approval queue
- Offline/downtime queue
- Bulk actions
- 'Skip steps' to avoid tag burning
- Optical and RFID tag scanning capabilities (scanning on mobile)
- Lab test uploads – manual or automated via Confident Cannabis
- Lineage tracking and historical inventory reports

Finance

- Costing/COGS tracking, including direct labor
- GL and sub-ledger accounting integrations
- Financial reporting:
  - Accounts payable/receivable
  - Harvest profitability – profit per stain/harvest
  - Forecasting: locations, harvest data, and nursery output
  - Inventory valuation and 'look back' reporting
  - Tax calculations (excise & cultivation)
  - Production costs

Reporting

- OOTB reports: inventory, yields, production, sales, bucking, etc
- Configurable BI-reporting via Looker plug-in
- Saved reports, CSV exports, and automated delivery
- Multi-license/entity reporting roll-up
- Forecasting and production planning

Hardware Integrations

- Label printers: dynamic label design, generation, and printing
- Optical & RFID scanners: plant movements, cycle counting
- Wayfast Bluetooth/RFID scales: automated weight captures
- Hardware connectivity with Outlaw, StashStock, and more

Software Integrations

- Metrc
- BioTrack
- Dutchie
- QuickBooks Online
- QuickBooks Desktop
- Sage Intacct
- Confident Cannabis
- Growlink
- Leaflink
- Leaf Trade
- Onfleet
- Wayfast
- Green Check Verified
- Lendica