SUPPLYSYSTEM IS

# The power of information

SUPPLYPRO ®

INTELLIGENT INVENTORY SOFTWARE

# Smarts where it counts

SupplyPro's intelligent inventory software is flexible and dynamic, allowing you to streamline your business by automating business processes and reducing costs. SupplySystem IS software includes a complete suite of modules designed to deliver inventory management solutions that are truly unique. You can seamlessly integrate into manufacturing ERP systems as well as purchasing and accounting systems to track, control and secure inventory, while providing advanced automation, visibility and reporting capabilities. The patented (#6,418,416) SupplySystem IS software manages each SupplyPro device with a user-friendly interface to connect people and control inventories more efficiently.

## SUPPLYPRO'S INTELLIGENT INVENTORY SOFTWARE DELIVERS THE SMARTEST WAY TO ACCESS, CONTROL AND TRACK INVENTORIES

**Tracking & control**

Up-to-the-moment intelligence so you always know what you have, where it is, who's using it and how they're using it.

**Automation & efficiency**

Real-time monitoring makes it easy to manage inventory levels, avoid costly stockouts, automate procurement and reduce administration costs.

**Flexible, configurable and customizable**

Configure your version of our system to support your business process and plant operations. Or, we can customize the system for you to match your specific business requirements.

**Support Functions**

View order status, and service tickets from your desktop or handheld device.

**Advanced reporting, analytics and insight**

A robust dashboard engine and over 60 customizable report views so that information can be sorted and filtered to provide useful insight. Build a dashboard and deploy it to your users for real-time updates.

**Reliable and secure**

Fully managed and maintained cloud-based solution with local reliability.
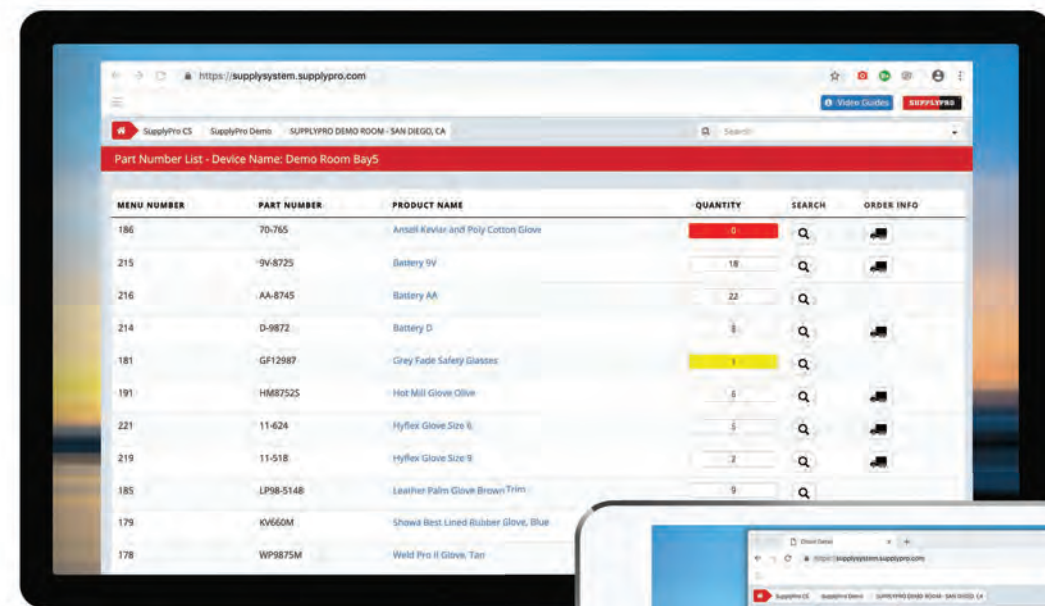
# Track your inventory, your way

**Stocking levels**
See what you have on hand and compare that to what you should have.
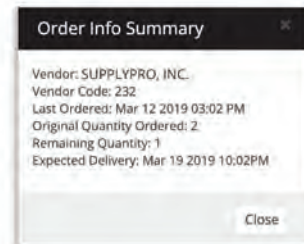
**Set proactive alerts**
- Stockout
- Critical minimum
- Minimum

**Track orders**
- Open/closed status
- When order was placed
- When order is due to arrive
- When order was dispensed

*Instantly view the status of product orders to see when they were sent to the vendor and the quantity that has been received*

*See details for line items including part numbers, prices, target min/max inventory levels, current inventory and quantities ordered*
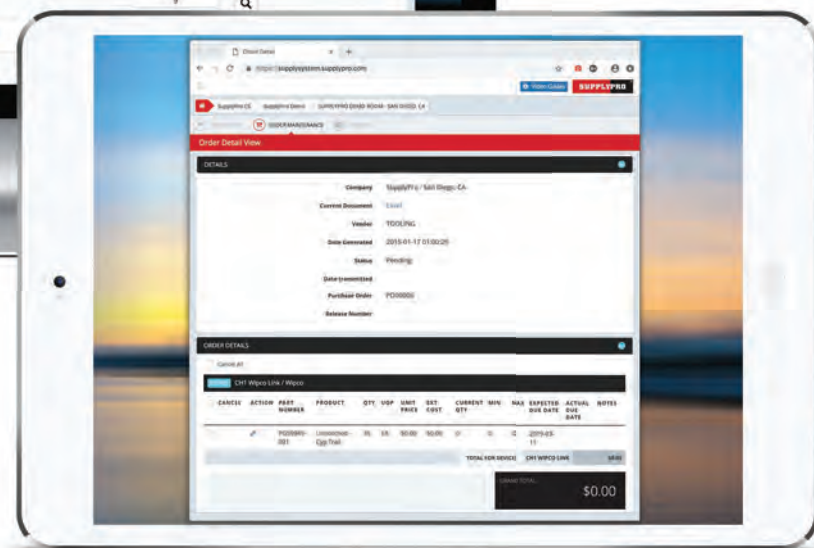
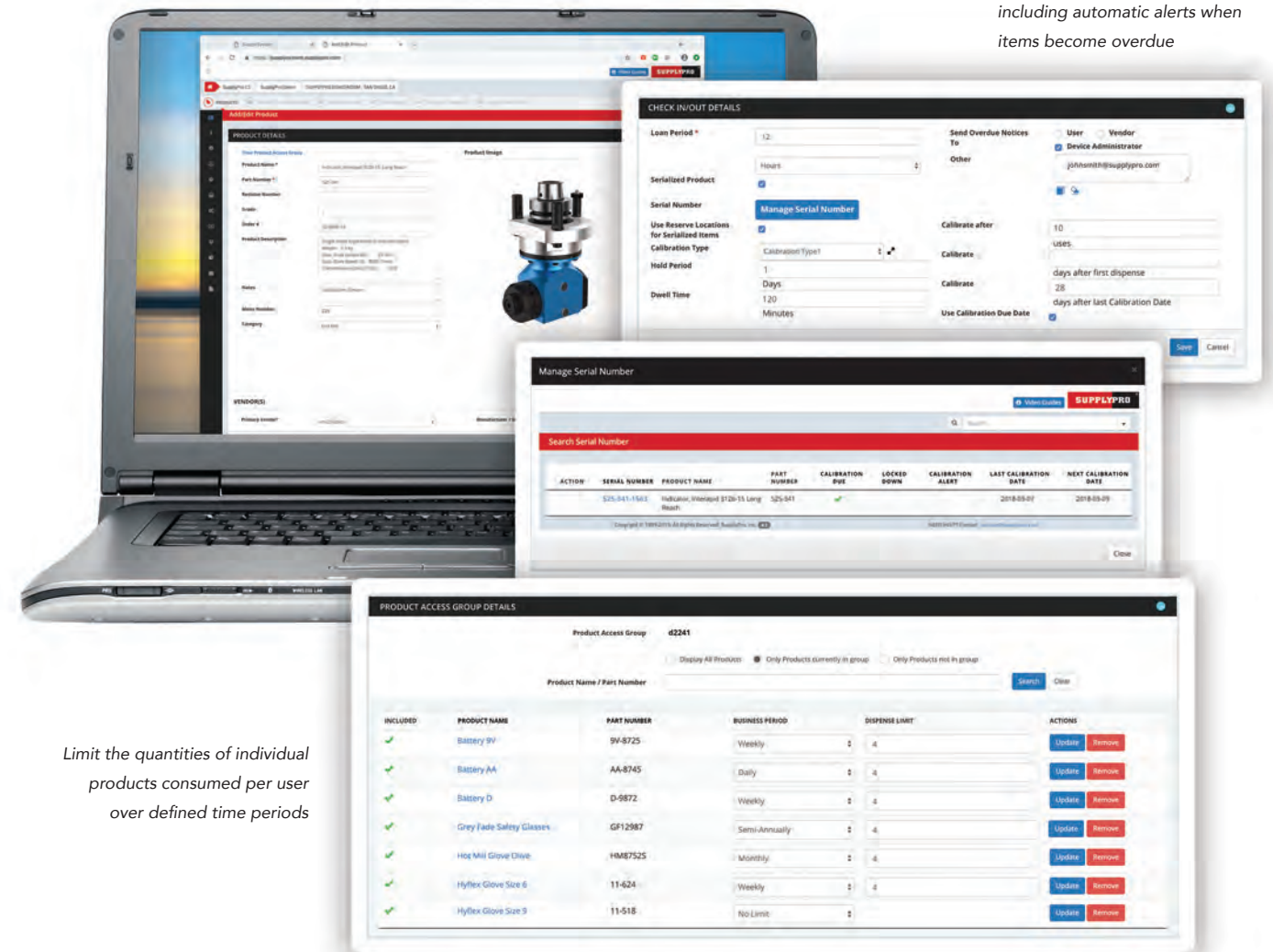# Control as much or as little as you want

**Control multiple product types**
- Consumables
- Check-in/check-out
- Serialized/calibrated
- Consigned

**Control access**
- By person
- By device
- By cost center
- By feature

**Control product quantity**
- By device
- By time period
- By area
- By user/user group

*Track and monitor reusable items, including automatic alerts when items become overdue*

*Limit the quantities of individual products consumed per user over defined time periods*

# Tool management from start to finish

*Define calibration rules for individual tools to prevent the use of out of compliance tools*

**Check-in/check-out lifecycle management**

**Serialized tool, gauge and sensor management**
- Asset management
- Monitoring of critical instruments

**Calibration**
- Date-based triggers
- Usage frequency
- Elapsed duration of life (lockdown)
- Predictive notifications
- Tool history reporting

**Usage period tracking and alerting**



## USER MANAGEMENT CONNECTS PEOPLE TO PRODUCTS

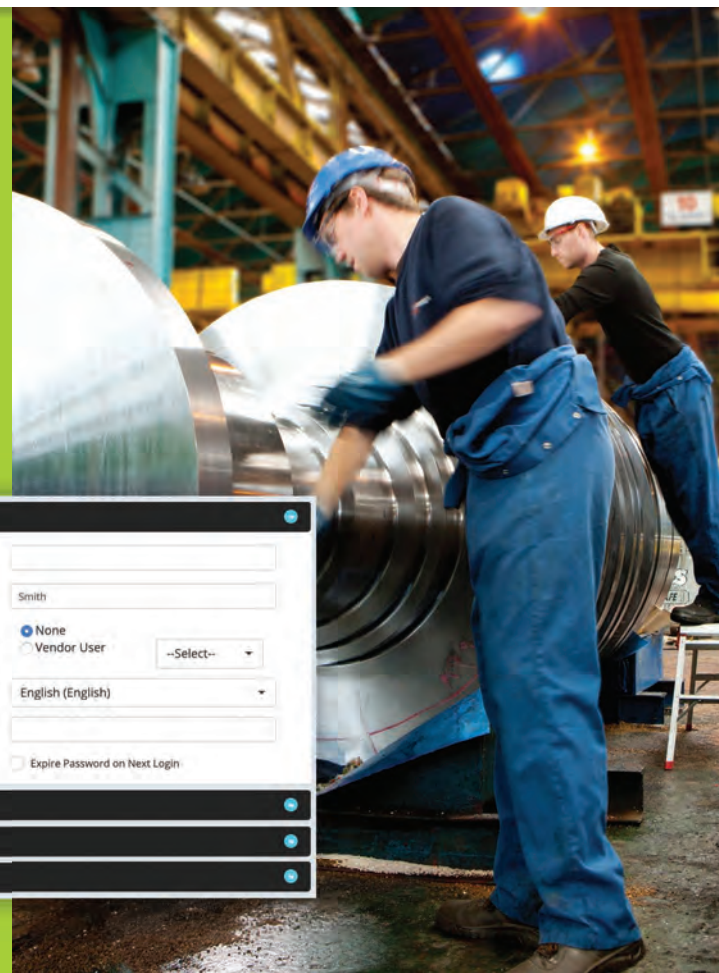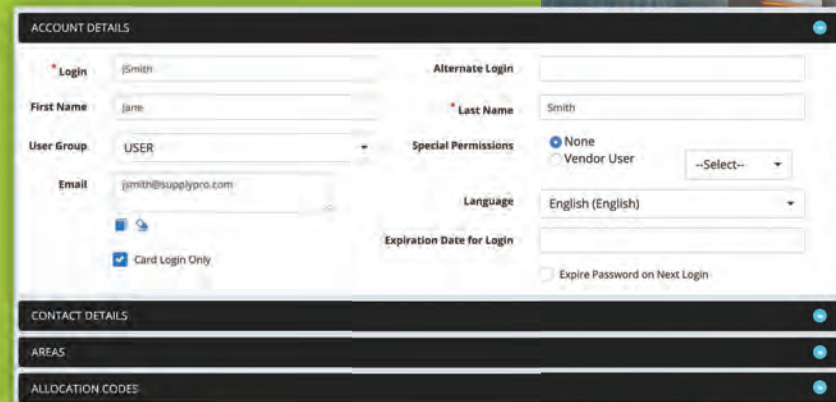**Hierarchical permission structure**

**Flexible administration and functionality**
- Comprehensive access control to device features

**Restrictive access to products**
- By area
- By device
- By product
- By time period (shift, daily, weekly, etc.)
- By user group/user type

*Restrict user permissions to only those essential to each job function*

# Automated ordering delivers faster, better decision making

**Single or multi-vendor consolidated ordering**

**Ability to track backorders**

**Easily integrates to external purchasing systems**

**Different rules per day of the week and/or shift**

**Full audit log of order history**

**File type and file destination flexibility**
- FTP, SFTP, HTTP Post
- Excel, CSV, Delimited, Fixed, XML

**Notifications/alerts**
- Status changes
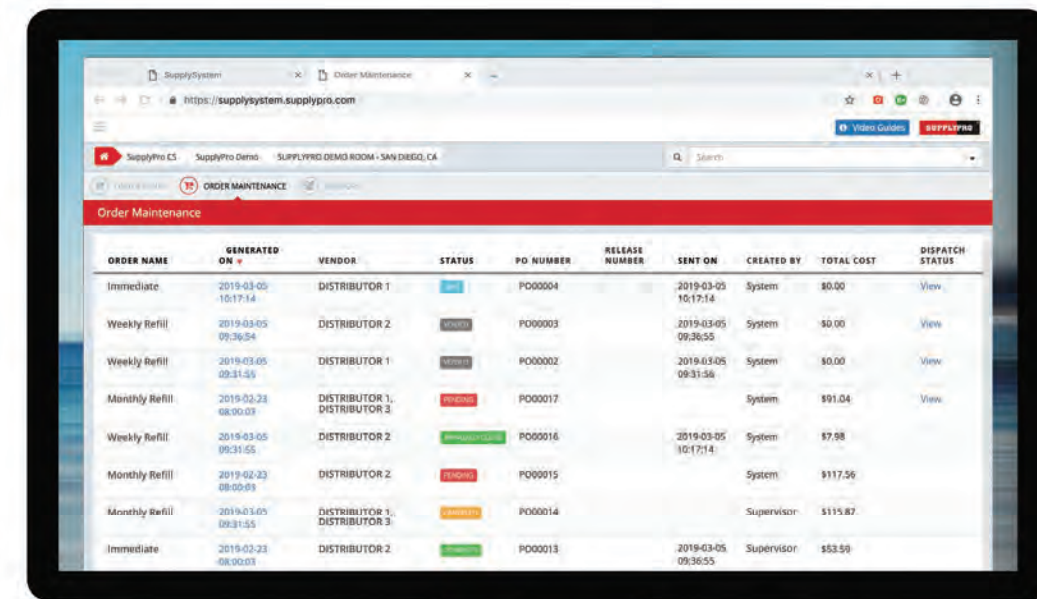- Order lifecycle alerts

**Authorizations**
- Hold for review
- Cancel when late
- Line item adjustment
- Voidable orders

**Inventory monitoring and automated order placement**
- Monitor a variety of different rule-based triggers (top-off, critical stock level, consolidated ordering, etc.)
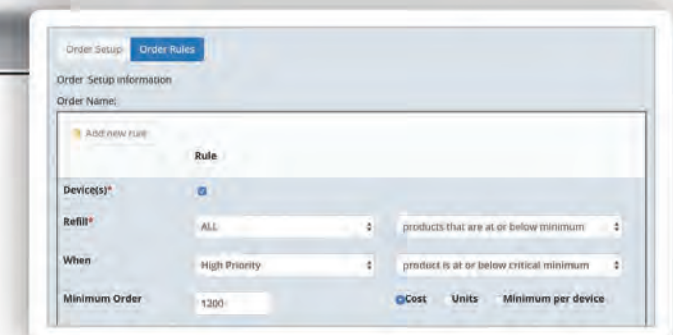
**Customized order template**

**Option to place orders manually and override rule engine**



*Monitor the status of all orders, including back orders and manually generated orders*

*Define explicit rules at the device level to control products specified and when the order is placed*

# Efficiency that streamlines workflow

**Integrate to customer-based ERP systems**

**Unparalleled one-way and two-way integrations**

**Enable access to up to the moment information and administration on any web-enabled device**
- Enterprise-wide visibility and analytics for LEAN process improvement
- Single point of control for usage and access by product, location, employee and/or device

**Link with distributor information seamlessly**

**Restock to order process reduces labor cost**
- System prompts restock expectation automatically
- System prompts restock order location and quantity
- Automated reconciliation check for accuracy

**Realize labor and product savings**
- Consumption management
- Theft prevention

**Free access becomes controlled access**
- Waste prevention

**Avoid hoarding**

**Accountability promotes responsible consumption**

**Enforce use of used or reground materials before new, based on job requirement**

**Prevent workflow disruption**

**Ensure inventory availability**

**Guarantee availability of critical spares**

**Cost accounting support**
- Dynamic login and product allocation codes
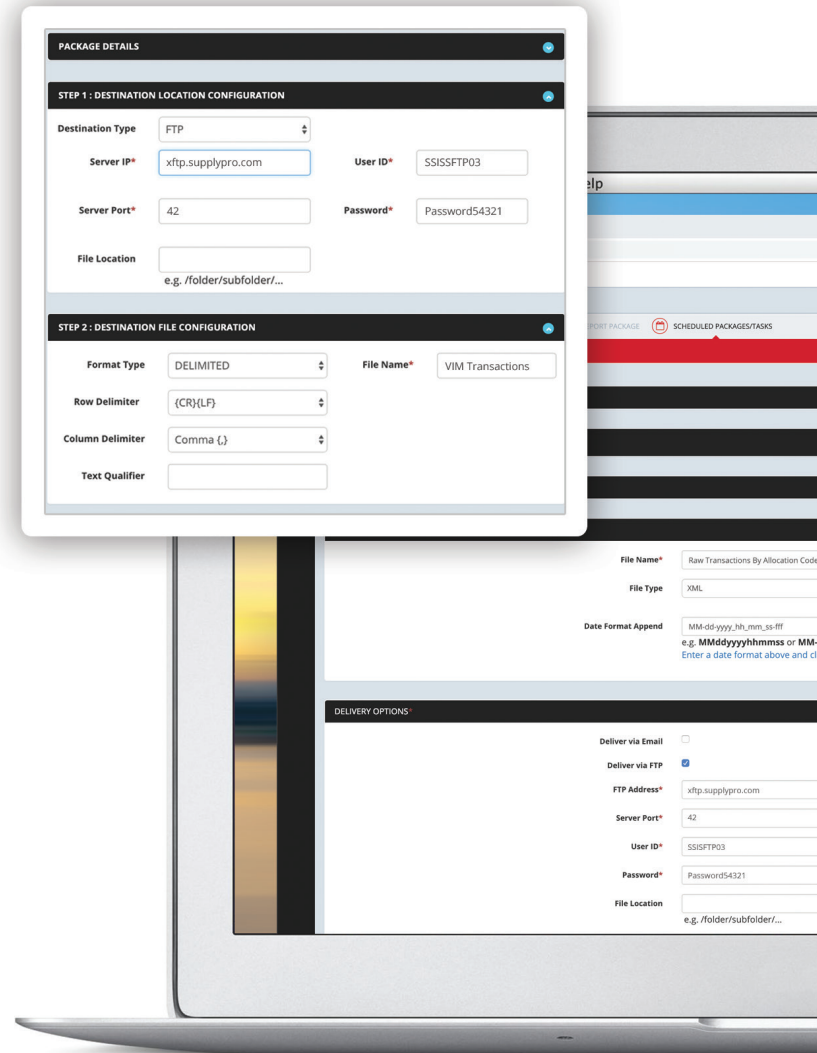- Consumption allocation
- Expiration management

**Product**

**Expiration date**

**Control**
- Access restriction
- Departmental & work order allocation/tracking
- Custom reporting
- ERP integration
- Third party system integration

*Flexible configuration to integrate data in all standard formats and protocols*

*Customizable to integrate with most major ERP systems*

# Advanced product dispense capabilities

**Kitting**
- Group products for quick identification and distribution
- Provide access to assembly structures
- Dispense individually or as a kit
- Consolidate cost allocation

**Substitute products within machine type**
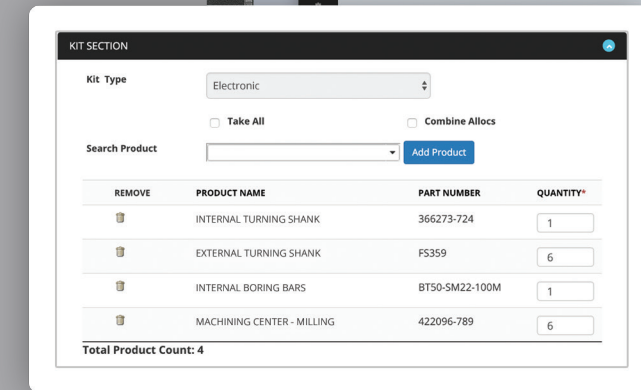- Guide users to replacements

**Options**

**Availability**

**Preferences**

**Returns, recycling and regrinds**
- Administrator flexibility
- User or product restrictions and controls
- Reuse verification
- Concurrent usage

*Build kits to speed up product retrieval and increase dispense accuracy*

## WEB ENABLED TO DELIVER WHAT YOU WANT WHENEVER YOU WANT IT

**Access your inventory 24/7 via standard web-enabled devices**
- Monitor your inventory
- Centralized administration
- Critical alerts
- Real time access

**Limited IT involvement**
- No local servers required
- No local backup required
- No software installation required

**Proactive device monitoring and reporting**

# Enhanced access to SupplyPro resources

## CASE MANAGEMENT

**Track existing or create new service tickets**

**Case Management capabilities**
- Support requests
- Service tickets

**Enables customers to track their ticket status**
- Create a ticket
- Upload additional information
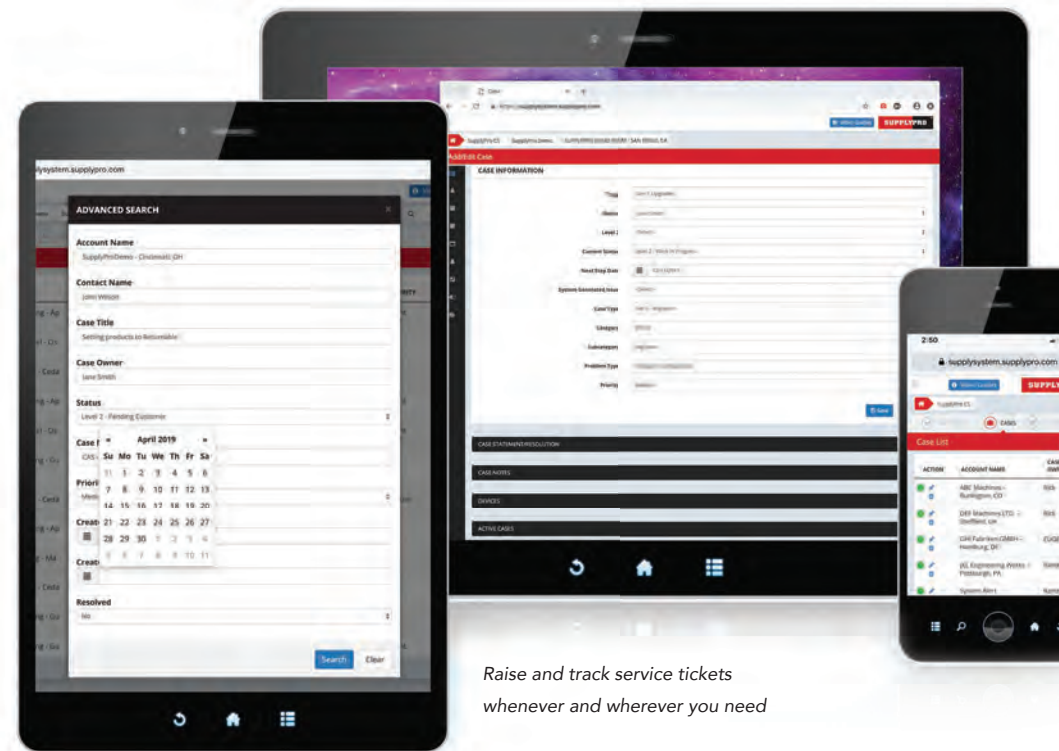- View resolution status

## SYSTEM ORDERS

**Track the status of your SupplyPro system orders in real-time.**

**Provides distributors with visibility into their Order status**
- Manufacture
- System provisioning
- Delivery
- Shipping
- Installation

**Dynamically adjusts scheduled dates as stages are completed**
- Delivery
- Shipping

*Raise and track service tickets whenever and wherever you need*

*Dynamically adjusted dates help you plan your installations*

# Flexible, configurable and customizable

## A FLEXIBLE SYSTEM THAT CONFORMS TO YOUR NEEDS

**User group based permissions and access**

**Highlight key features**

**Geographic allocation of system functions**

## CONFIGURABLE SITE, DEVICE AND PRODUCT FIELDS

**Feature segregation to reduce complexity**

**Customized prompts**

**Customized product identification**

**Part number mapping with multiple fields**

**Dynamic allocation code structure**

**Map machine workflow to plant operation**

**User interface layout and display**

## CUSTOMIZATION OPTIONS

**Custom hardware and software engineering quoted on a per-project basis**

## GUIDED SETUP AND CONFIGURATION BY SUPPLYPRO EXPERTS

**Hardware is configured to specific request**

**Restock, throughput and storage is analyzed**

**Optimal machine selection and configuration**

**Software is configured to match local plant workflow**
- Local user and products
- Cost allocation codes
- Security parameters
- Culture settings
- Local nomenclature
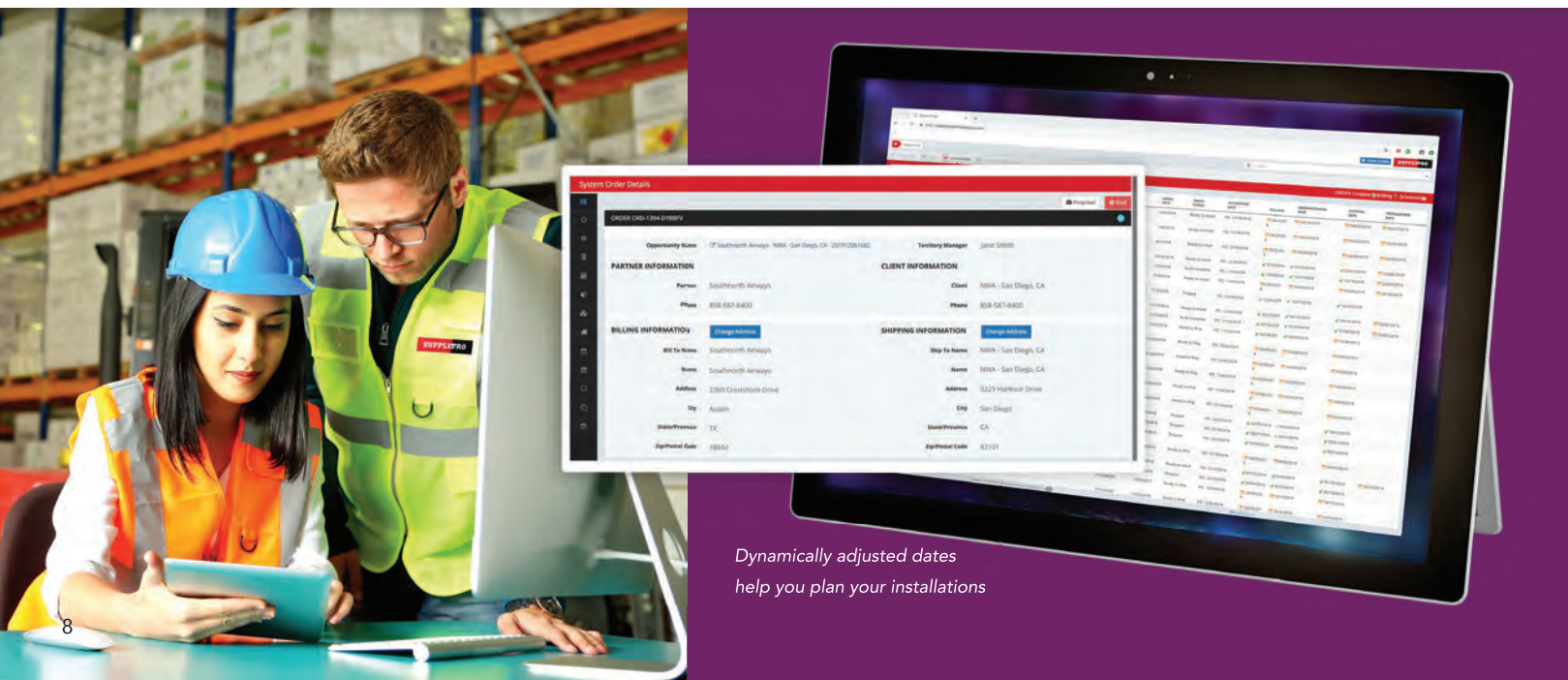
## 20+ LANGUAGES AND CULTURE SETTINGS

**Site-wide**

**User-specific**

**Language consolidation**

**Language customization quoted on a per-project basis**

**Multiple currencies and time zones**

**Multi-lingual onscreen keyboards**

# Reporting and analytics deliver both information and insight

**Flexible and customizable for convenience and availability**
• On-demand (on-screen)
• Scheduled for delivery (send immediately)
• Automated report scheduler (set and forget)

**Flexible features to allow for customized views**
• Filter by date range, area, device, product, etc.
• Optional columns and sorts
• Interactive report drill down, filtering and grouping

**Configurable and customizable**
• Available on a quoted per-project basis

**Multi-format**
• Excel, XML, CSV and common delimited formats

**Delivery options**
• Email, FTP, on-demand

**Insightful, actionable information**
• Consumption
• Device
• Area
• User/user group
• Product
• Allocation code/cost

**Trend data**
• Vendor
• Product
• User
• Device

**Inventory**
• Current
• Turnover
• Stockout
• Lockdown
• Expiration date
• Quantity ordered

**Checkout/calibration**
• Checkout status
• Overdue status
• Product
• Allocation codes
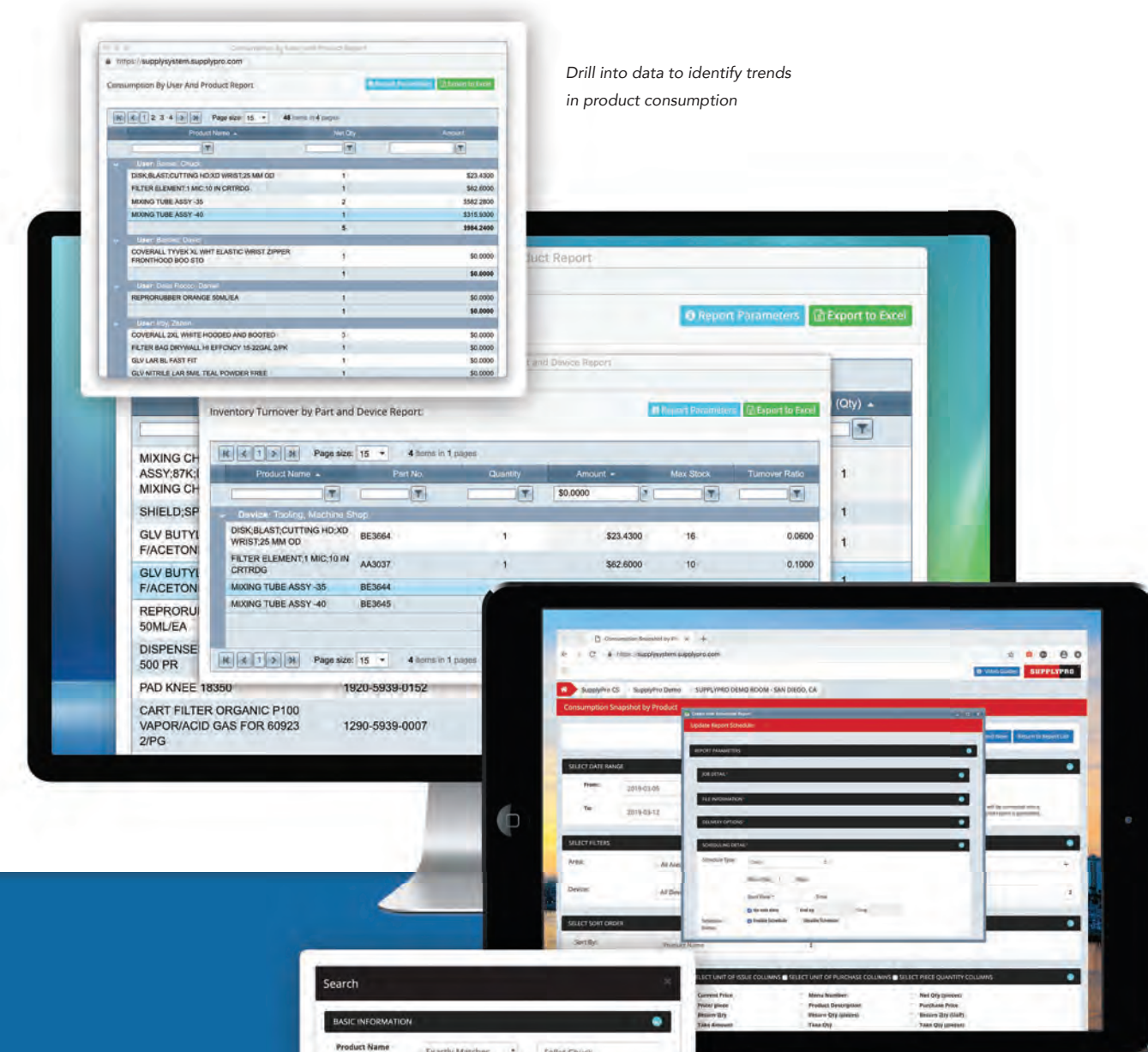• Serial number
• History
• Statistics

**Discrepancy**
• Device
• Product
• User

**System management**
• Polling status
• Usage history
• Product catalog
• Raw data

**Raw Transactions**

**Users/user groups**

*Drill into data to identify trends in product consumption*

*Quick and easy setup for scheduling automated reports*

*Customize each report to meet your unique business needs*

## PUT YOUR DATA TO WORK WITH THESE REPORTS

**Consumption report**
• By product
• By user
• By department
• Summary and transaction

**Inventory report**
• Slow moving items
• Restock report
• Locked-down tools

**Checkout report**
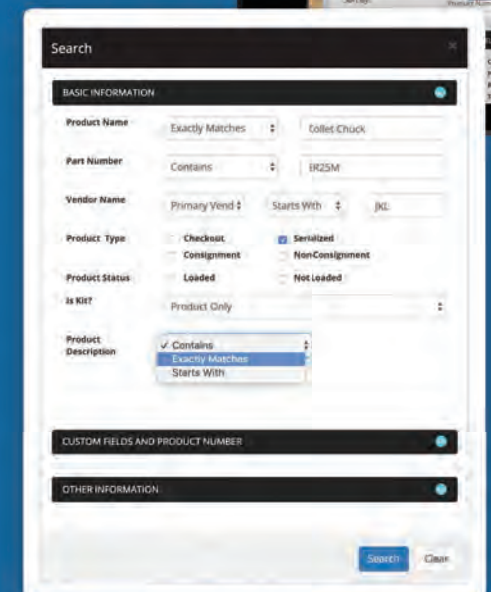• Current checkout and overdue status
• Overdue history and summary

**Calibration & serialized items**
• Calibration due
• Overdue history

**Trend analysis**
• By product
• By user/user group
• By device
• By vendor

# Dashboards turn data into insight

*Keep all performance metrics at your fingertips*

**Assemble, organize and visualize all your metrics in one place**
• Visibility of consumption rates and location of products and equipment are critical

**Key metrics are represented in simple, easy-to-use graphic screens**
• Reorders
• Stockouts and critical levels
• Inventory value
• Consumption
• Slow and dead inventory
• Sales/CRM

**Popular reports are highlighted in single at-a-glance dashboard modules**
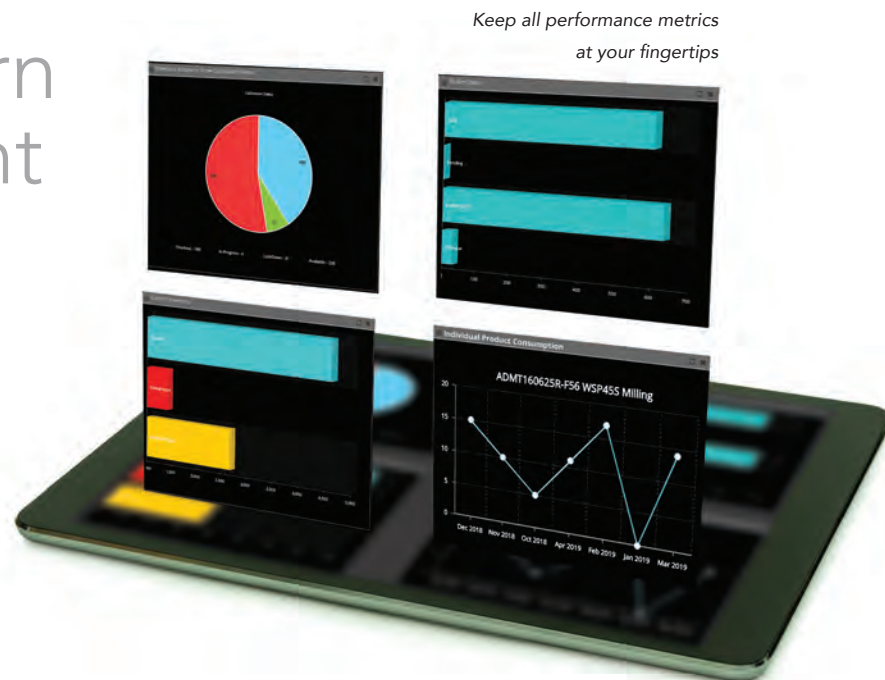
**Snapshots deliver historical variances**

**Inventory gauge modules pull data from separate activities and deliver inference analysis and predictive visualizations of the big picture**
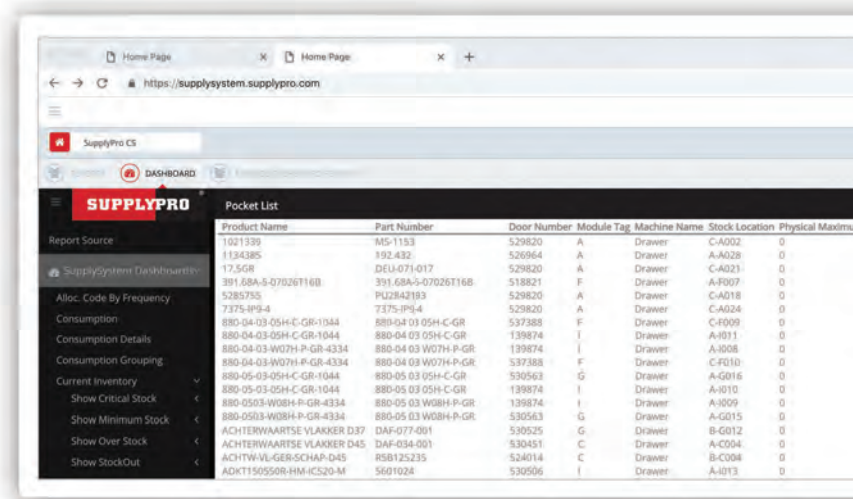• Strategic
• Tactical
• Operational

**Real time analysis with drill-down functionality**
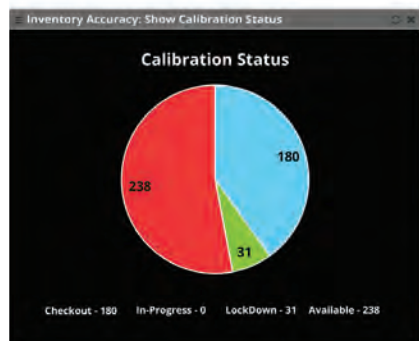
**Standard, premium and custom options available**

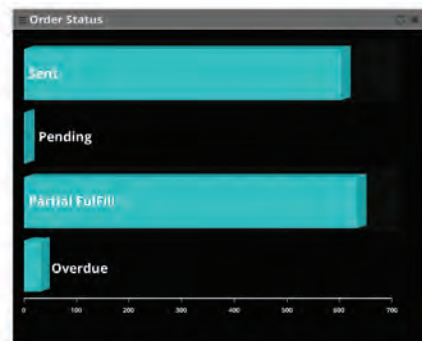**Integrations available to ERP system data and distributor proprietary systems**
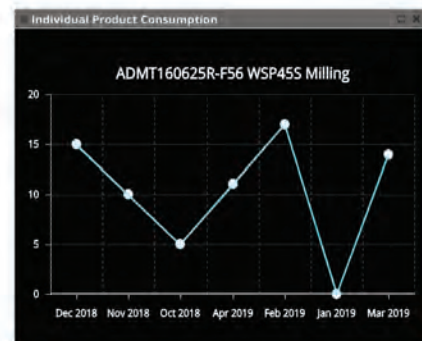
*Drill down dashboard feature*

*Monitor tool calibration status*

*Analyze order status and overdue items*

*Track consumption trends for individual items*

# Reliability when it matters

**Hosted service in enterprise-class data center**
• Fully staffed 24/7/365
• Full N+1 redundancy
  - Power
  - Climate control
  - Fire suppression
  - Hardware and NAS systems
  - Automatic failover multi-blade server arrays

**Real time transactional backups**

**Cloud-based device backups**

**Uninterrupted device functionality during network outage/disruption**

**Software updates and maintenance delivered programatically without interrupting users or IT staff**

**24/7 network communications monitoring**

**A range of customer support options to choose from**

*A comprehensive suite of services in a simple and easy-to-use interface*

ADMINISTRATION
INBOUND INTEGRATIONS
USER INTERFACE
ORDER MANAGEMENT
SCHEDULER
OUTBOUND INTEGRATIONS
REPORTING ENGINE
COMMUNICATIONS
DATA WAREHOUSE
MESSAGE PROCESSOR
ANALYTICS DASHBOARD
DATA REPLICATION
SECURITY & BACKUP
DATA/FILE TRANSPORT
AUDIT & LOGIN

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