Sage X3

Mobile Automation

Drive efficiencies in your distribution and manufacturing operations through an optimized user experience
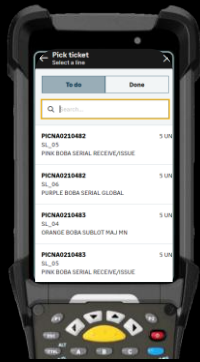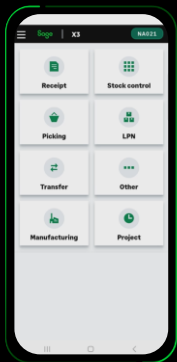
The goal

The Sage X3 Mobile Automation solution has been designed with pre-built workflows for the modern business. This includes an improved clean user interface that delivers greater user experience, is fully optimized for a cloud environment, and incorporates the latest enterprise class security features for peace of mind.

Sage X3 Mobile Automation brings a new way to execute and automate processes.

Sage X3 Mobile Automation includes:

- 25 transaction scenarios, and multiple Shop Floor Tracking scenarios, with improved user experience and functionality for distribution and manufacturing operations
- An adaptative interface to render the view for a better user experience. Using a handheld scanner, the user can view the website with the same visual comfort as on a tablet or a desktop, without having to zoom or scroll horizontally improving the user experience and performance
- Workflow and Management by Exception capabilities to drive efficiency
- Composite code setting and handling in mobile operations
- Adoption of native device capabilities e.g. Function keys

Device Compatibility

Screen size requirements:
- Handheld scanners: 3 to 4 inches
- Rugged mobiles embedding a scanner: 4 to 6.4 inches

The required operating system is Android version ≥ 8.0 and the browser required to connect to Sage X3 Services is Chrome version ≥ 45.

Sage

Key benefits for your business
Use Sage X3 Mobile Automation in any environment, including the Cloud, with the peace of mind that you are fully secure.
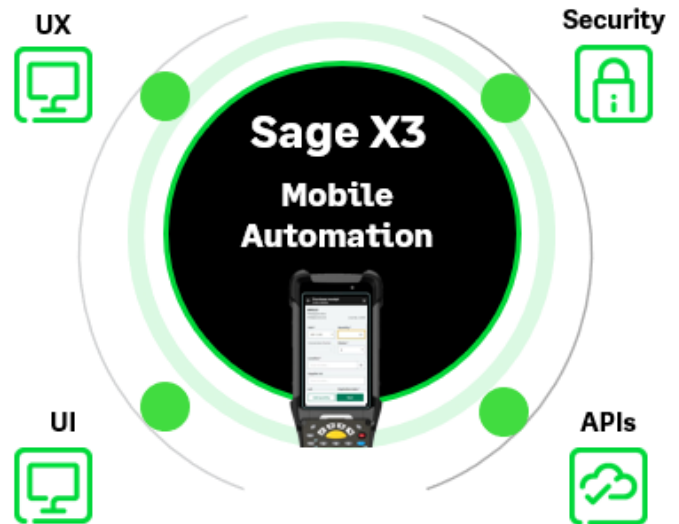
Increase productivity with streamlined processes, guided steps, dynamic fields/settings that reduce pain points for the operator and benefit the whole site efficiency.

A modern and intuitive User Interface increases user adoption and time to value.

Customizable
Powered by Sage X3 Builder, Mobile Automation is customizable to your specific needs: you can add custom pages with specific fields and actions, or create custom functions.

Mobile Automation uses a native GraphQL API which can be extended, in order to include your Sage X3 customizations.

Mobile Automation for Distribution

Purchase Receipts:
    Receipt of a purchase order shipped with or without a container
    Receipt from purchase shipment
    Receipt of an inter-site transfer order

LPN:
    Create LPN on the fly (Purchase receipt and misc. receipt)
    LPN viewed in pick ticket process
    LPN Grouping, Linking, Unlinking and Splitting

Stock change by product-site and by LPN

Putaway

Stock Displayed (or in blind mode)

Location reorder

Pick ticket

Inter-site transfer

Subcontract transfer

Miscellaneous receipt

Miscellaneous issue

Scanning:
    Scan barcodes, QR code or Datamatrix code using a smartphone or a tablet
    Scan a composite code (barcode, QR, Datamatrix) to enter product data in the Purchase receipt and Stock change transactions

Select by identifier:
    Stock change, Inter-site transfer and Misc. issue

Printing:
    Stock Label printing on demand
    Print purchase order to receive (PO worksheet)
    Print stock and product labels with a ZPL printer

View product picture

5 inquiries: Stock detail by location, by product-site and by License Plate Number (LPN), Purchase order and purchase order line to receive

Mobile Automation for Manufacturing

Comprehensive Tracking:
    Items made through work orders
    Materials consumption for every component used
    Time spent for each operation
    Unplanned material
    Unplanned operations
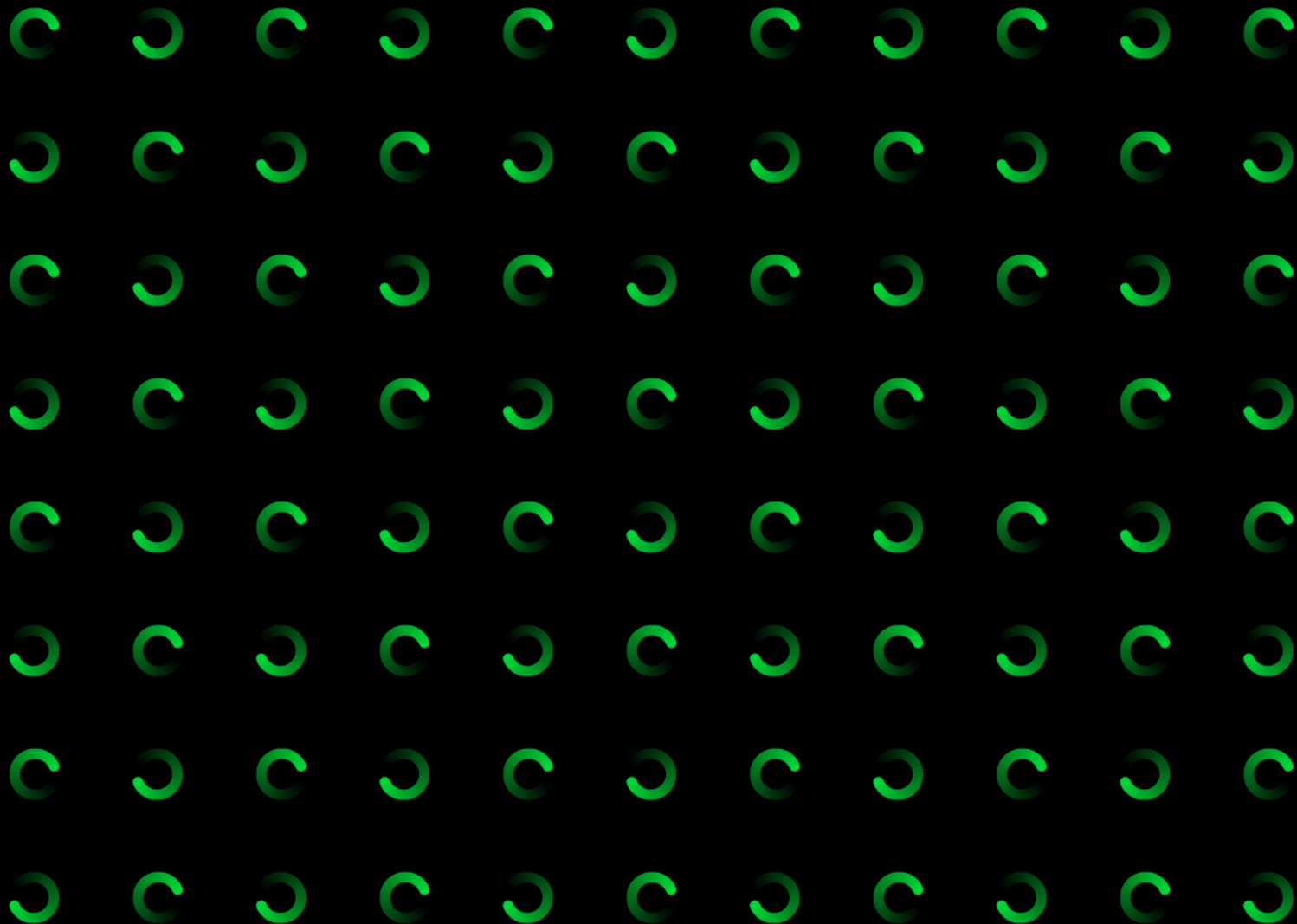
Print production label on the fly

Product image view in the production and material tracking transaction

Check product picture

Work order production tracking default location

Filter the components to be tracked depending on the stock withdrawal mode

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