LIQUID® for SAP ERP

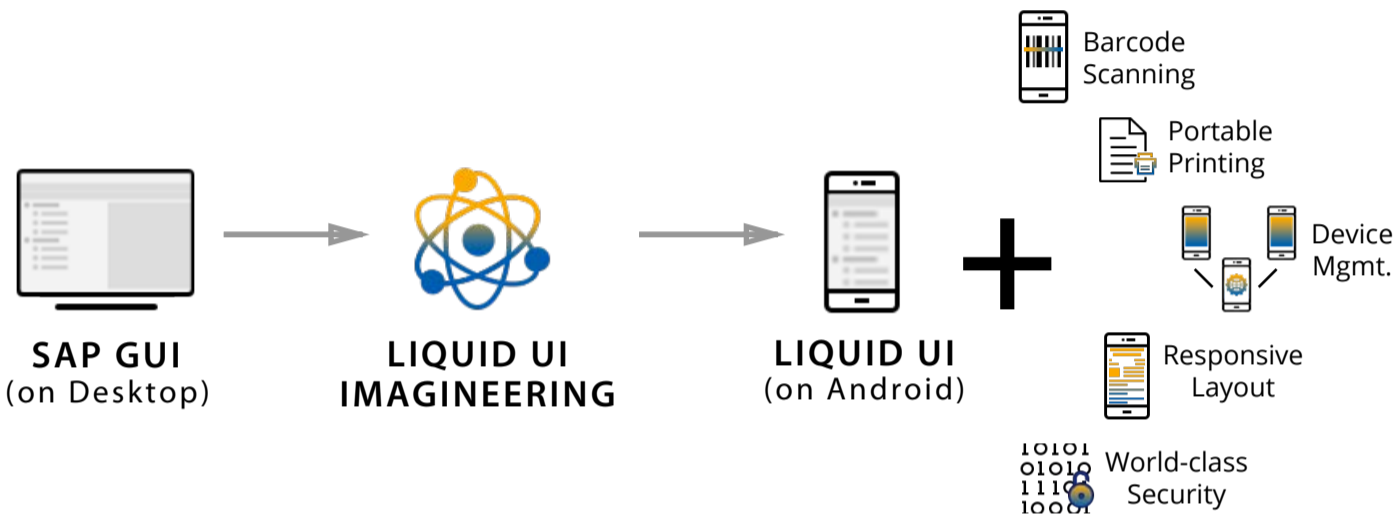**STRATEGIC** SYSTEMS & TECHNOLOGY CORPORATION

Liquid UI for Android

Liquid UI for Android empowers your IT to **adapt your existing SAP infrastructure** and it provides instant mobile access. With Liquid UI, you can also **flexibly innovate your SAP transactions** on Android as per your business needs. Furthermore, enjoy the same **security that you get with SAP** because of the app's native connectivity and support to TLS encryption over wirelessly transmitted data.

Adaptability
Security
Flexibility

SAP GUI (on Desktop) → **LIQUID UI IMAGINEERING** → **LIQUID UI** (on Android) +

- Barcode Scanning
- Portable Printing
- Device Mgmt.
- Responsive Layout
- World-class Security

Success stories

50%
AstraZeneca improves processing time by mobilizing SAP PM

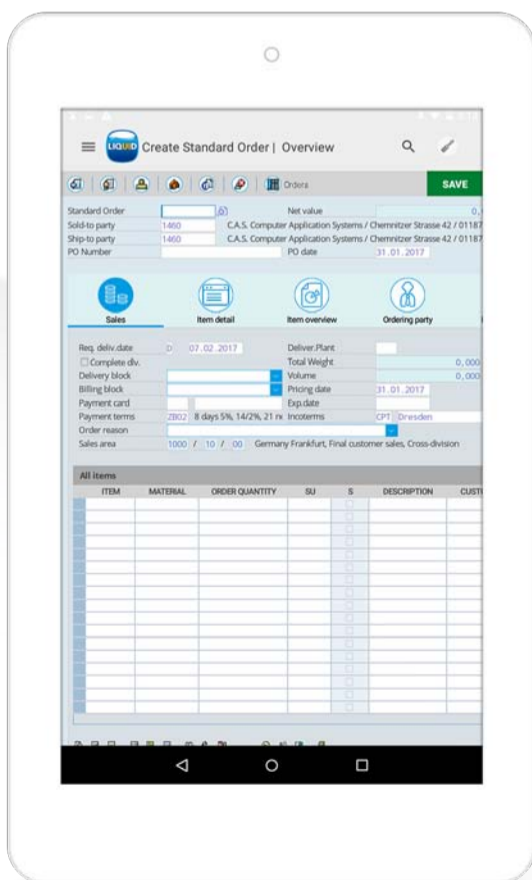## What is Liquid UI for Android?

Liquid UI for Android is a **reimagination of the SAP GUI**, built with touch and mobility in mind. Liquid UI **drives your SAP** workforce by providing **mobile access with S/4HANA, ERP or ECC**, **without** the need to **redevelop z* transactions** or **recreate transactions in Fiori**. With Liquid UI, you can also **simplify your SAP transaction screens on Android** as per your business requirements along with your screen real estate needs.
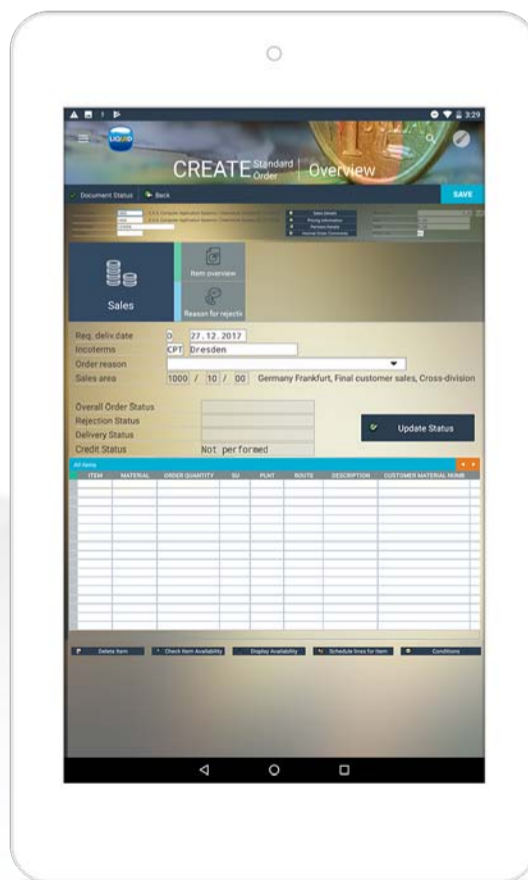
$1.2M
Welch Allyn saves annually by optimizing SAP Supply Chain

60%
Graybar gains customer service efficiency by mobilizing SAP SD

162%
Tata Power enhances payment collection process by mobilizing SAP

Access all 300K Dynpro screens on your Android device, today!

Tailor and customize your SAP on Android without rebuilding!

One App, Many Transactions

Not every mobile app for SAP ERP is the same. Most are **single-purpose apps** that just **enable specific business tasks on smartphones and tablets**. On top of this, each app has its **own edit-compile-debug development phases, which slows you down**. Alternatively, browser-based solutions while beautiful can have poor data-transmission latency, extensive dependency on OData stack and require redevelopment of business rules. Liquid UI for Android on the other hand, uses binary compressed SAP native channel architecture that talks directly to your SAP server. Furthermore, all your **SAP screen customizations** are handled by Liquid UI **without additional middleware, web servers, browsers, or you don't have to rebuild your solution from scratch**.

Liquid UI for Android Capabilities

Smarter user interface
Give your users an UI that matches how they work, and they will work faster, smarter. The new UI improves screen visibility and usability, thereby decreasing errors and training costs.

Rule-based barcode integration
Populate your data using barcode with a single click. Furthermore, edit barcode data or program an action to trigger events like auto-enter or auto-tabbing. It supports full native scanner capabilities.

Notifications and badges
Boost your user productivity with the solution that lets you track & manage SAP processes via notifications. Furthermore, tasks can be auto-assigned to individuals with all the required context & intelligence.

Workflow and approvals
Use device specific feature such as email for workflow integration. Configure your SAP for email and receive alert right on your Android device, thus driving success on the go.

Single sign-on support
Unlock your users with single login credentials. The app enables you to login to SAP using Windows Active Directory with Kerberos authentication, SAP Portal, and SAP Trust.

Electronic signatures support
With Liquid UI for Android, you not only can review documents like Change Sales Order or Change Purchase Order but you can also add your signature with timestamp to each document. Thus making the whole review process easy and efficient.

Fast, frictionless table scroll
The app has been optimized for fluid scrolling to handle a table with a large number of items across many columns. It also provides enhanced control to handle scrollable columns and static columns.

Access all crucial features
Everything from F1 help to F4 input to multiple sessions to multiple connections is implemented directly in the app. Furthermore, you can also customize F4 and F1 actions for custom behaviors.

Multi-language support
Use the terminology you already know - perform day-to-day tasks in your local language. The language globalization enables personalization of the UI and improves your user's acceptance.

Integrate with web services
The app provides end-to-end integration with external programs like Salesforce, Excel, PDF, additionally you can make RFC calls, interact with web service or connect to a database like Oracle, SQL and more.

World-class security & encryption
Now you and your entire team have more control over wirelessly transmitted data between the app and your SAP. TLS encryption ensures that your company's data is always secure.

Automate processes
With Liquid UI, now you can automate your SAP transactions to eliminate slow, manually dependent and error-prone processes thereby boosting your employee productivity.

On-the-go printing
Liquid UI for Android allows wireless printing right from your SAP. It supports mobile printing using both Bluetooth and WLAN (WiFi).

Attach instantly via SFO
Instantly attach an image or a video file to your SAP transaction from your device. You can either use the built-in camera to take a picture or make a video or use a picture or video from your existing library.

GPS coordinates support
Liquid UI for Android allows you to populate geographical coordinates on any SAP input field with a long press. It enables users to locate themselves on a map or plot business objects like a location.
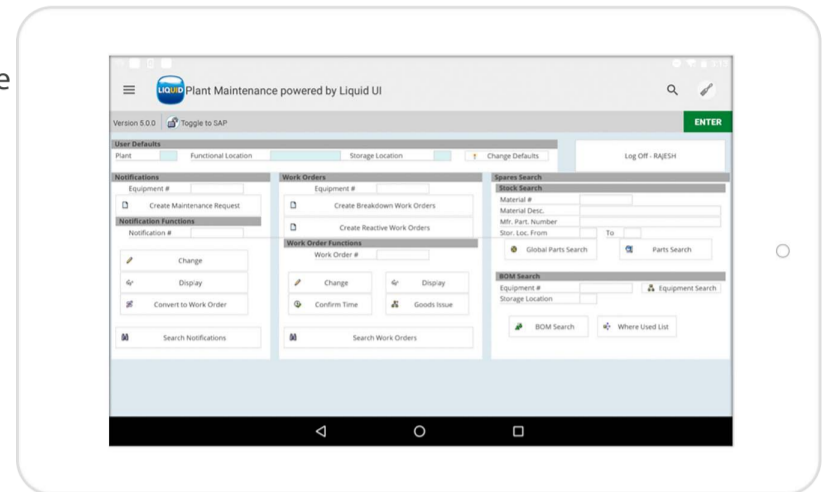
Built for all processes, tailor to yours

Customize and mobilize your SAP faster on S/4HANA, ECC, and ERP – from months to days.

Don't reinvent the wheel. Liquid UI lets you simplify business processes, eliminate fields, consolidate screens, tabs, and transactions to achieve a holistic solution – while preserving transaction richness without having to rebuild the whole transaction from scratch.
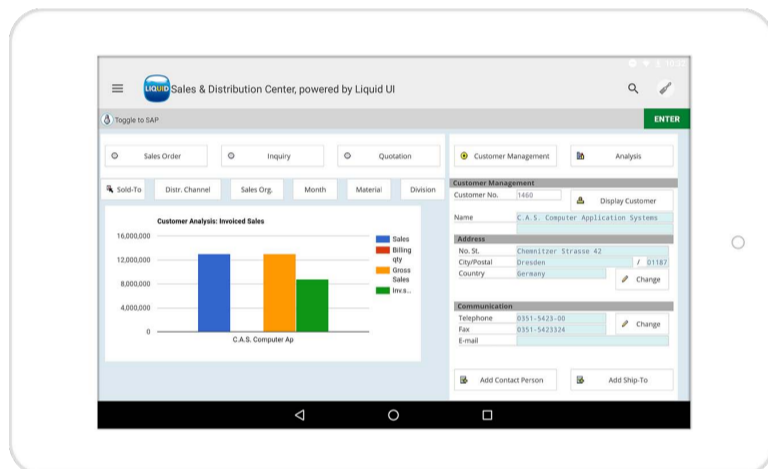
Efficient SAP PM

- Drive productivity by providing a **role-based dashboard** from where your users can **access all work orders or notifications list**, **get task updates** and perform other related functions.

- Remove any guesswork on your employees part by giving them **real-time access to reports on the go** thus facilitating faster well-informed decisions.

- Reduce your average handle time and error rate by **simplifying/customizing screen layouts** along with adding fields validation as per your business processes.
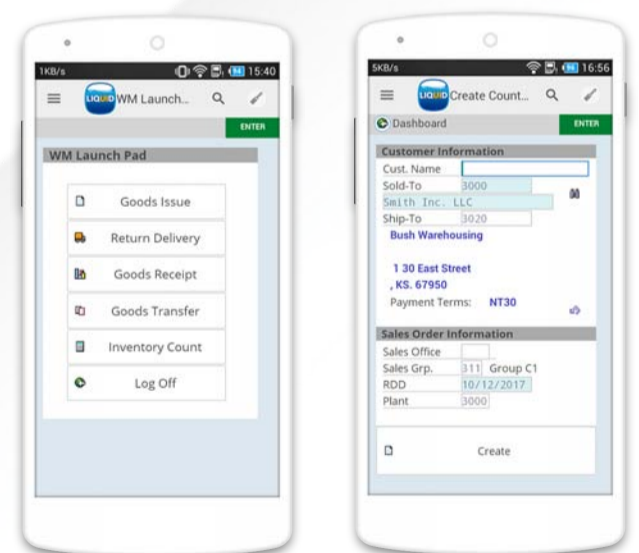
Fully Customizable PM Processes

Efficient SAP SD

- Empower your sales reps by **streamlining sales order, inquiry, and quotation processes** along with the **ability to perform** these day-to-day tasks right **from the dashboard**.

- Enhance your reps productivity with **data insights into customer sales** and with the **analytical view of sales history**.

- In addition, aggregate different transactions to **quickly access** all the required information like **customer credit, availability check, delivery scheduling** and more as per your business needs.

Customizable and Intuitive SD User Interface

Efficient SAP WM

- Boost efficiency by providing **role-based launch pads** from where your personnel can **quickly perform goods receipt, cycle count, bin to bin transfer** and other required tasks specific to their roles.

- **Integrate barcode scanning** with your SAP to minimize data entry and improve data integrity. For instance, **populate a PO receipt details** consisting of its purchase order number, its line item, and its quantity **with a single barcode scan**.

- Get faster responsiveness by optimizing your transactions to only **show relevant fields/functions based on your business logic**. For instance, create custom **dynamic layouts based on** whether "serial number" or "stock type" **exists or needs to be added to the system**.

Aggregate and Simplify WM Transactions

Liquid UI is devised to make your existing SAP infrastructure adaptable to next-generation technology like IoT without reinventing the wheel. You can immediately extend your SAP to Android and iOS without reprogramming. Also, you can flexibly tailor and customize your SAP as per your business needs without rebuilding.

To more and get started with Liquid UI for Android, please contact Strategic Systems at sales@sstid.com or 877-389-7255.

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