TEGO

Tego's Asset Intelligence Platform™ (AIP™)

Tego's AIP is a commercial, off the shelf, end-to-end digital transformation solution. The solution automates physical goods, processes and supply chains, distributes business information via apps and reports key performance indices (KPIs), enterprise-wide in the Cloud. The uniqueness of Tego's platform is in being able to gather, control and disseminate data across an organization, sending it to the right people, at the right time for the right business application to improve organizational performance.

Automates Commercial Operations from Manufacturing Floors to Disconnected Field Service Activities

TegoConnect™ is an industrial application that delivers business information to users so that everyday commercial activities can be automated and controlled for enhanced performance. The software manages data input/output, stages of workflow, digital documents (e.g. CAD/CAM, quality documents, Bill of Materials, work orders) and experience information pertaining to the people, the parts and the processes fundamental to everyday operations.

TegoConnect Mobile™

Available for download via the Microsoft Store, Apple Store and Google Play, TegoConnect Mobile is designed for mobile phones, handheld devices and laptop computers. When the application is launched and a user signs in, the solution presents a pre-configured workflow registered to a licensed account. Depending on the users' title, role and software privileges different sets of standard operating procedures (SOPs) are available for use. Additonally, the app allows for dynamic input of new data and information based off of real-time business activities that occur in the field.
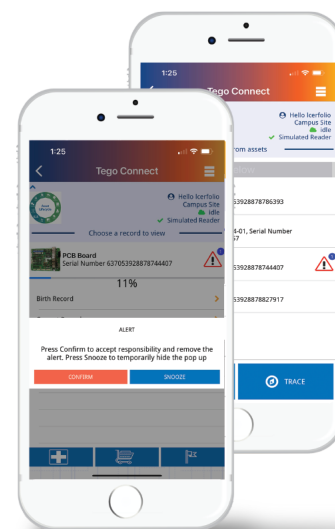
Real-time alerts and notifications inform the user that certain activities require attention. Once corrective action is performed, the user updates their activity by adding a new digital record directly through the app. This update instantly syncs to the cloud for enterprise-wide viewing and reporting. If users work in disconnected environments, TegoConnect tracks and reports both GPS location and software updates until it can once again connect and sync to TegoHub .

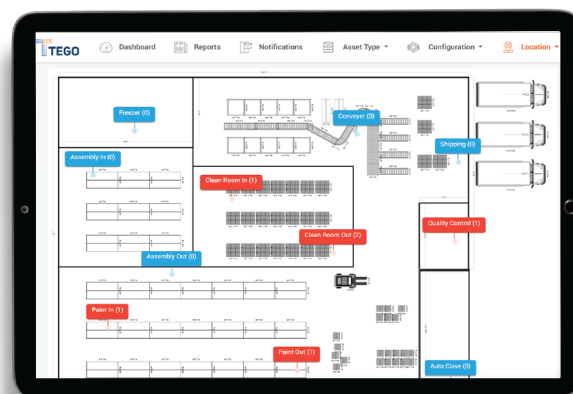### Schedule a Demo
info@tegoinc.com

When TegoConnect is paired with a rugged, high-memory TegoChip™, the capacity for complete chain of custody, condition, and lifecycle information is fully realized. TegoConnect can run reports, analytics and manage business information directly from and to the data stored inside TegoChip itself.

TegoConnect Auto™

TegoConnect Auto is intended for fixed portals installed at designated workstations to gather data automatically and without human input. Typically positioned at critical business process locations within a facility, the software will monitor manufacturing activity as well as the real-time movement of goods and products. The application demonstrates the same functionality as TegoConnect Mobile, but the interface is either Cloud hosted or installed on-premise.

When facility maps are uploaded into TegoHub™, TegoConnect Auto shows the tracking, tracing and reporting the location of products as they go through different stages of work in progress (WIP). Additional data filters in the application allow users to sort by location, work order, shipment order, manufacturing lot numbers and individual serial numbers. Rule-based logic supports real-time notification answering complex busines performance metrics along with the basic answer to the question "Where is my stuff?".

Take Aways:

- TegoConnect software application automates, reports, and controls business processes, operational workflows, and data.

- The information managed through the app includes identity of the person(s) performing the activity, the time and place of the activity, the product(s) encountered in the transaction, and the business processes and workflow events relevant to performance measurement.

Unique Features:

- Incorporates GPS location of field operators' mobile device for reporting remote field activities
- Ingests any automated data communication protocol (barcodes, UHF or HF RFID, GPS)
- Incorporates the camera functionality on a mobile device to enable visual documentation of business processes. Most common use case is reporting damage in the field.
- Is a gateway to documents (PDF, CAD, Excel) related to assets and products so that other fieldworkers can access and utilize information during their work activities
- Is agnostic to the brand of portal device

Tego's Solutions At A Glance

Flyable Parts
Tego's Flyable Parts solution enables automated, permanent identification and supply chain traceability of the lifecycle maintenance for airplane parts.

Tool Tracking
Tego's solution is ideal for workforces needing to track tens of millions of dollars worth of calibrated and non-calibrated tools and assembly kits scattered across the globe.

Sterile Supply Chain
Tego's sterilization-proof RFID solution is proven to withstand the stringent environmental requirements mandated by medical device manufacturers, pharmaceutical aseptic manufacturing, and hospitals.

AM Field Service
Automate the management and maintenance of assets and products at the edge where field service employees need data most.

Smart Manufacturing
Tego's solution automates the people, parts and processes of manufacturing floors to provide real-time analytics, alerts and notifications to monitor and mitigate risk and enable efficiencies across the entire organization.

Aseptic Manufacturing
Tego's sterilization-proof technology enables digital traceability with enterprise-level reporting and oversight throughout cleanroom CGMP conditions, including quality control environmental monitoring programs.

Reach out to info@tegoinc.com to learn more about configuring Tego's solutions to your use-case

Tego Drives Business Intelligence at the Edge

Edge-to-enterprise visibility, digitization, and control.

Increase efficiencies, productivity, engagement and ROI.

Respond to the environment and market dynamics faster.

Scale to meet business requirements.

Results

80% Reduction in labor and time for predictive maintenance.

90% Reduction of resources allocated across the supply chain.

35% Reduction in replacement costs due to better visibility.

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