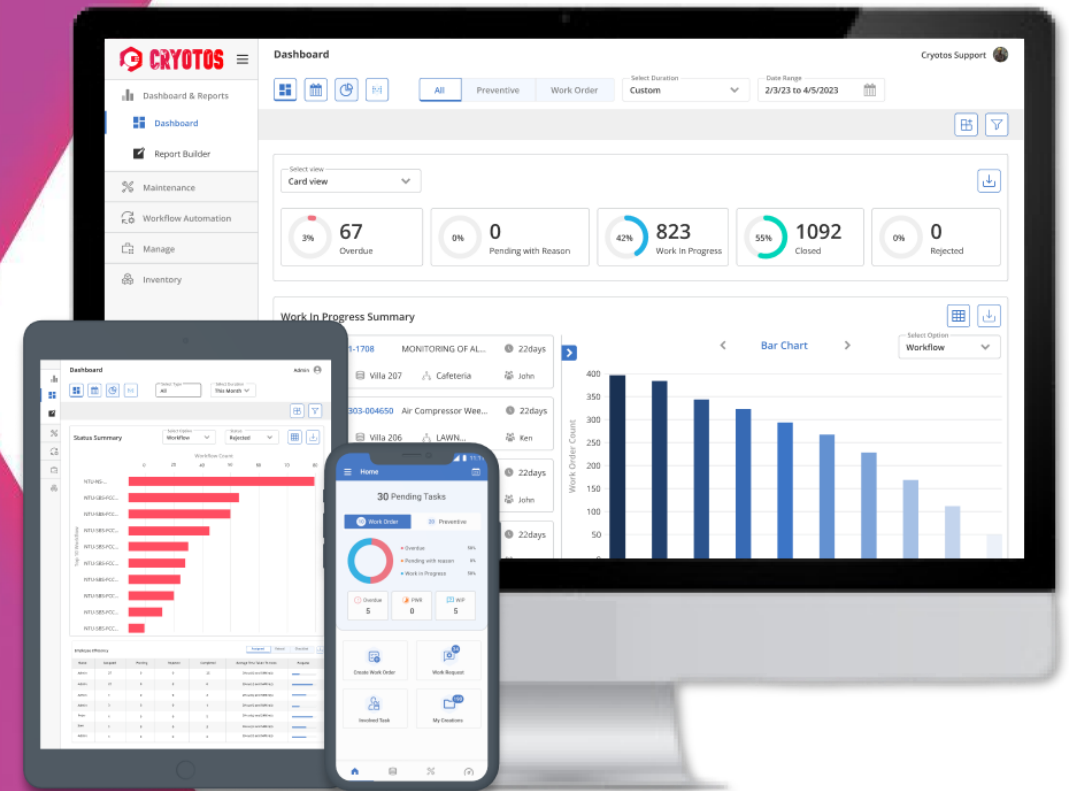


Welcome

CMMS Functional Document



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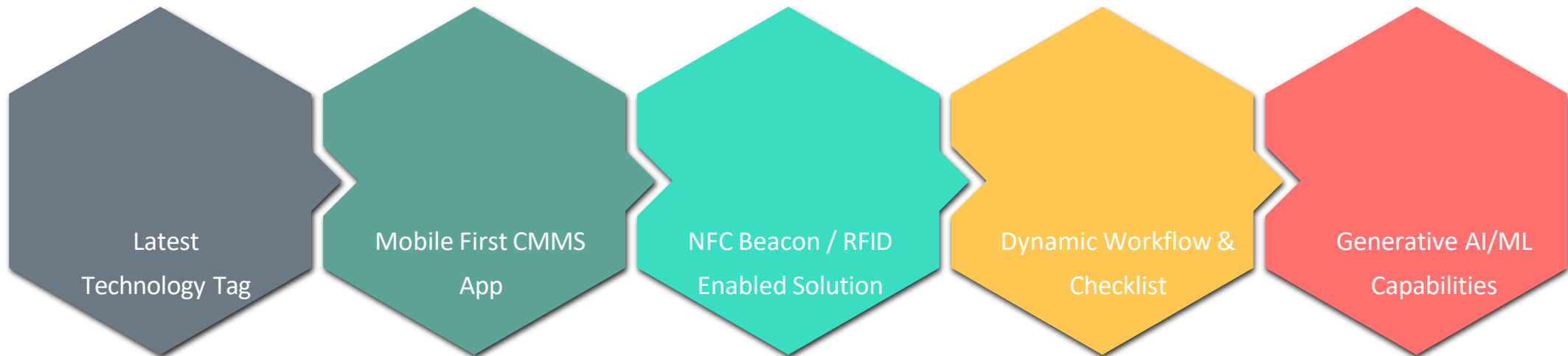
8. Data Collection ----- 23

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Streamline Work Orders, Assets, and Spare Parts with Computerized Maintenance Management System. Its is a Mobile first CMMS with a User Portal accessible through,

- HTML5 enabled browsers on both desktop and mobile devices
- iOS Application
- Android Application
- Web based Admin Portal



Features Incorporated in CMMS Software

Work Request Management	Work Request Bulk Import	Workflow Condition Based	Work Order Management
Condition Based Maintenance	Planned Preventive Maintenance	Asset Management	Asset Downtime Tracking
QR Code Scanning	Breakdown Maintenance	Inventory Management	Customizable Checklist
Parts Replaced List	Maintenance History	Mobile Offline Support	Report Builder
Dynamic Reports	Customizable BI Reporting	Schedule Reports	API Integration
Integration with ERP	Integration with SSO	WhatsApp Integration	Webhook & Rest Service

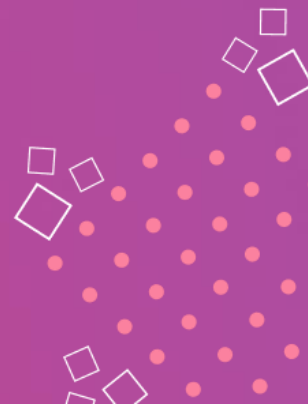
Features Incorporated in CMMS Software

IoT Customizable Monitoring	Meter Reading	Document Management	Vendor Management
Project & Budget	Team Communication	Event Management	Employee Efficiency Tracking
User Location Tracking	Biometric/Face id login	Signature Capture	Image Capture with Annotation
NFC and Beacon Support	Multi Language Support	Customizable Email Notification	SMS Notification
Public Feedback	Knowledge Based Portal		



A Glimpse On

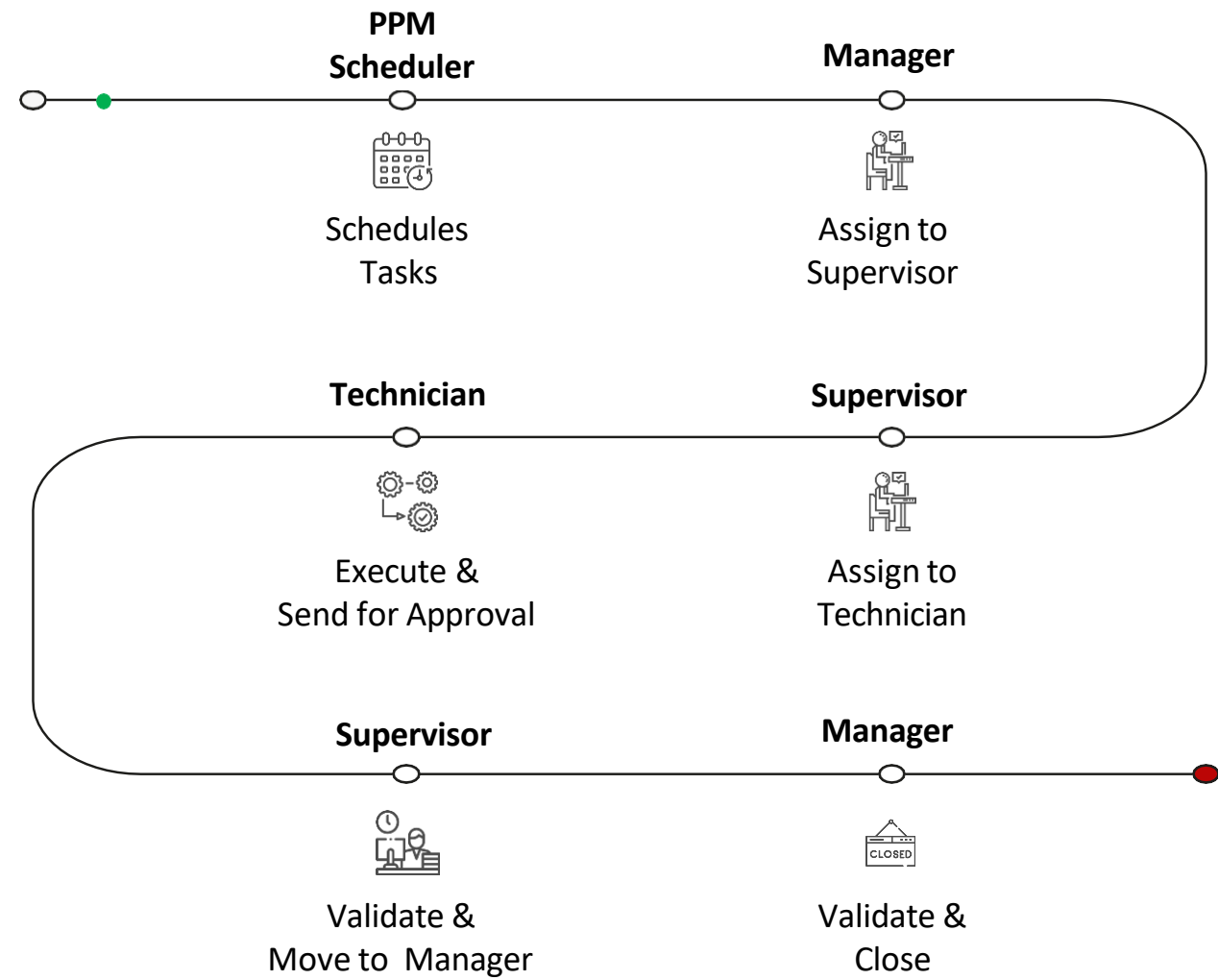
How Our CMMS Software Functions?

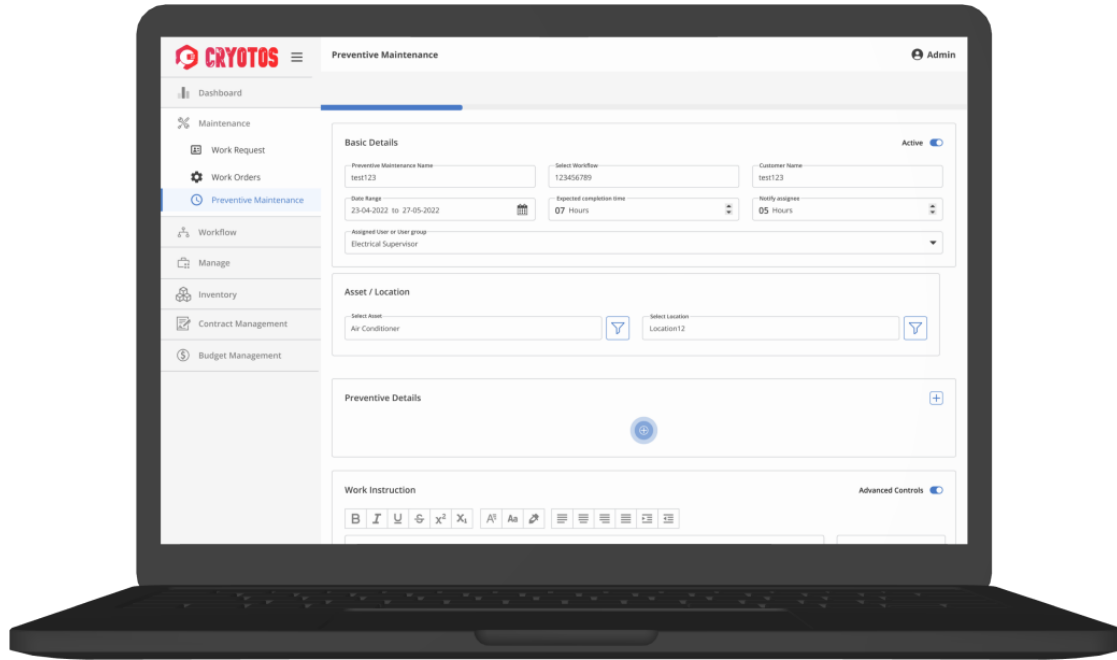


01. PPM (Preplanned Preventive Maintenance)

Workflow with any level of approval & escalation can be configured!

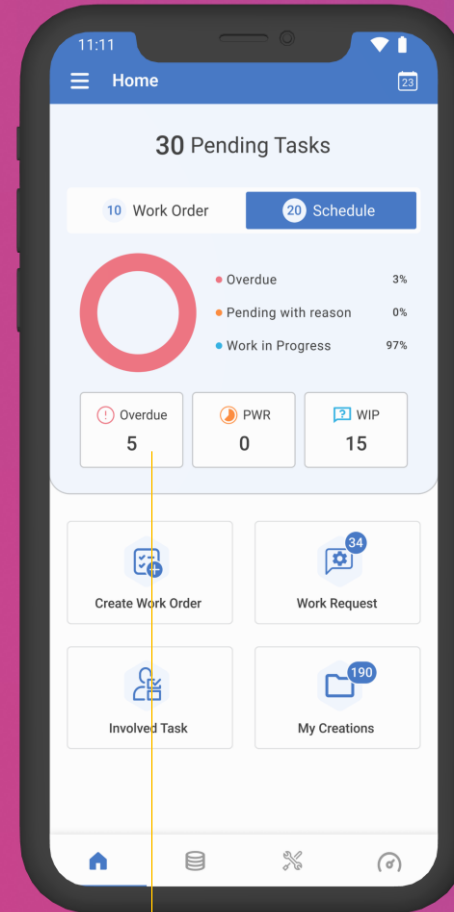
Example of Preventive Maintenance Management



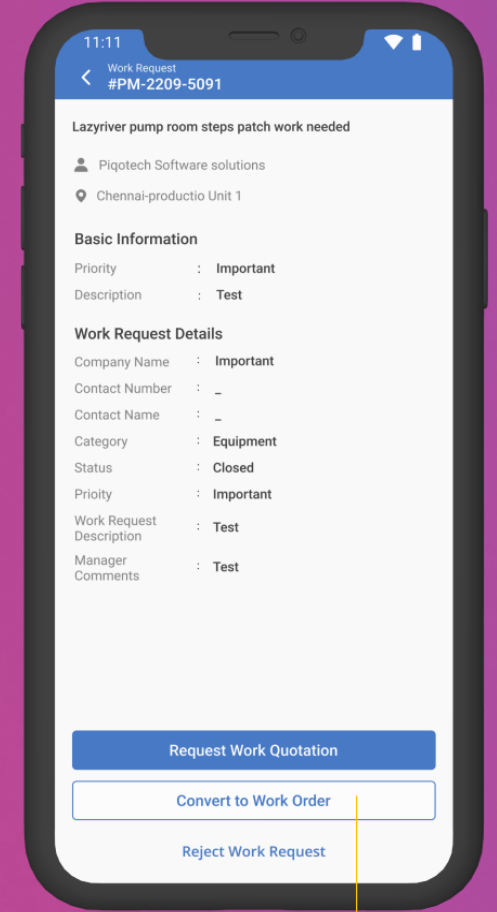


PPM Scheduler

Schedule tasks weekly, monthly and yearly



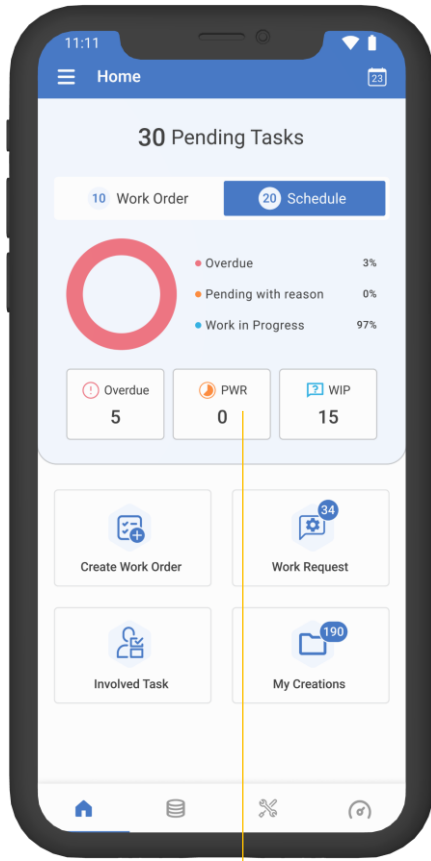
Manager's Pending Works



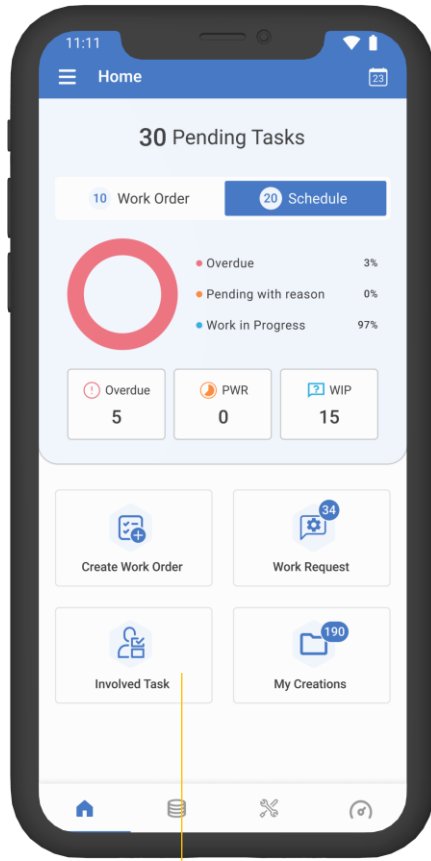
Assign Task to Supervisor

Manager

Manager Delegation of PPM to Supervisors



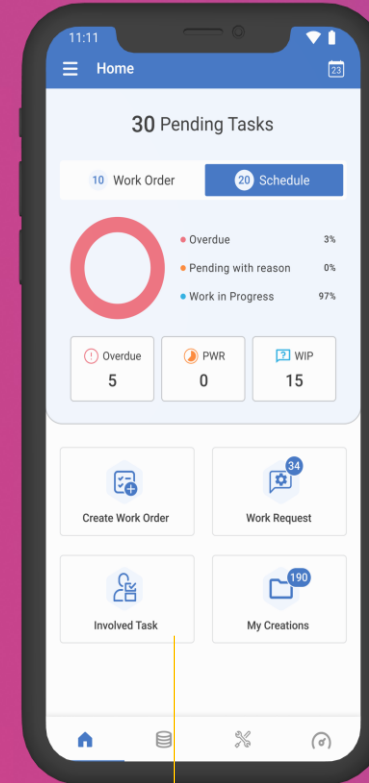
Supervisor's Pending Works



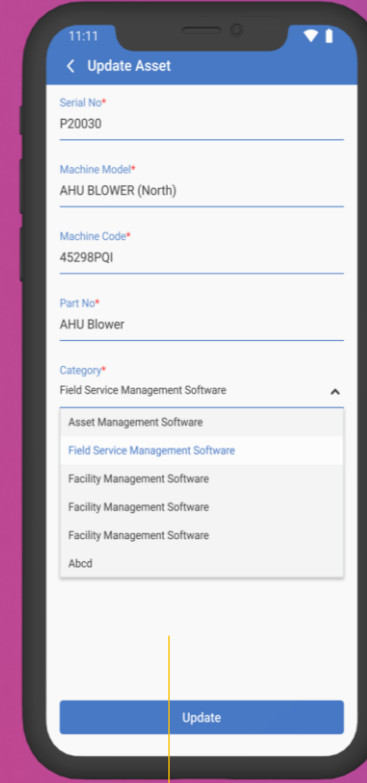
Assign Task to Technician

Supervisor

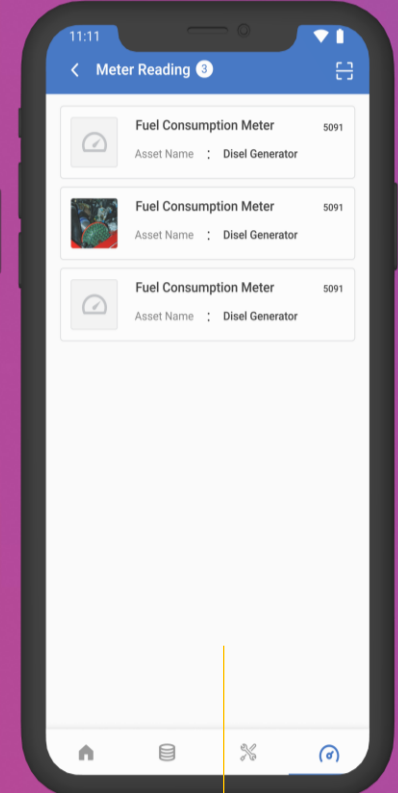
Supervisor assigning PPM to technician



Technician's Pending Works



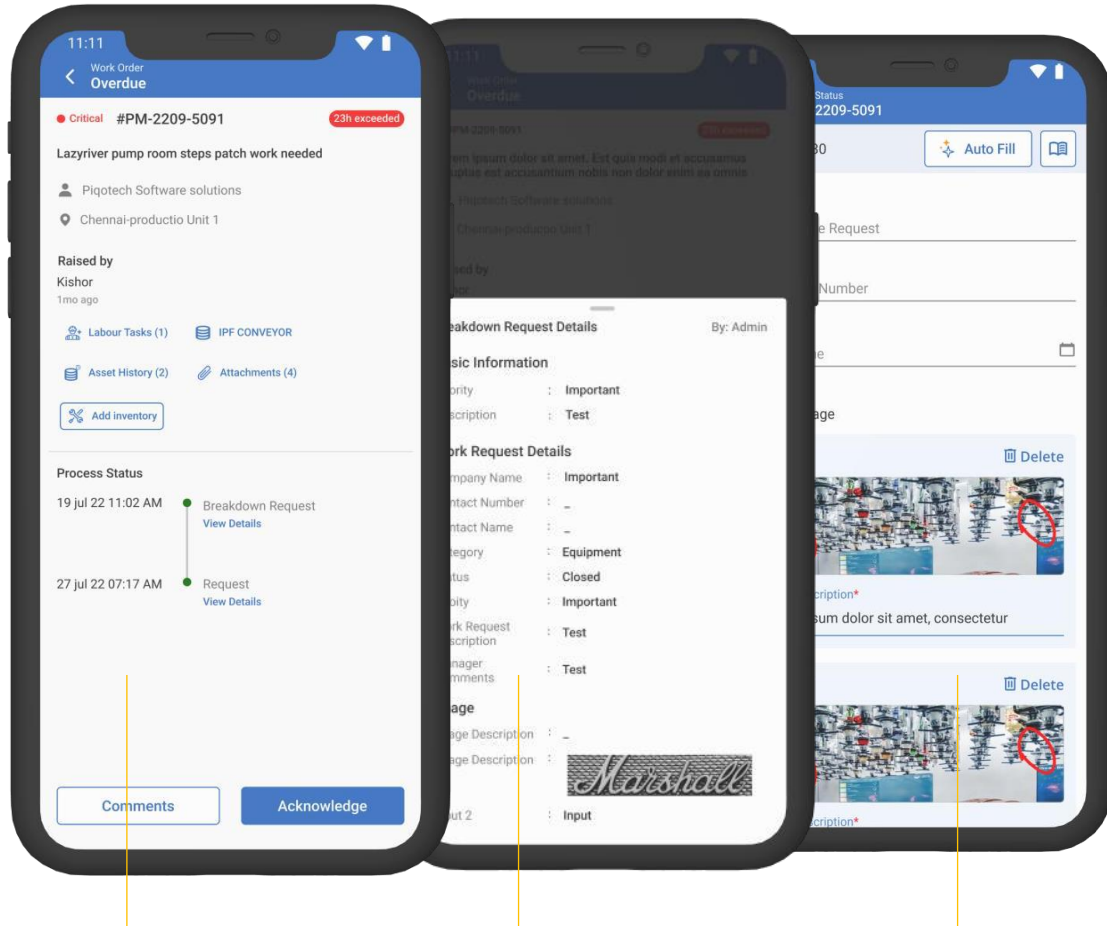
Checklist for
Technicians



Meter Reading

Technician

Execute the task and submits for approval



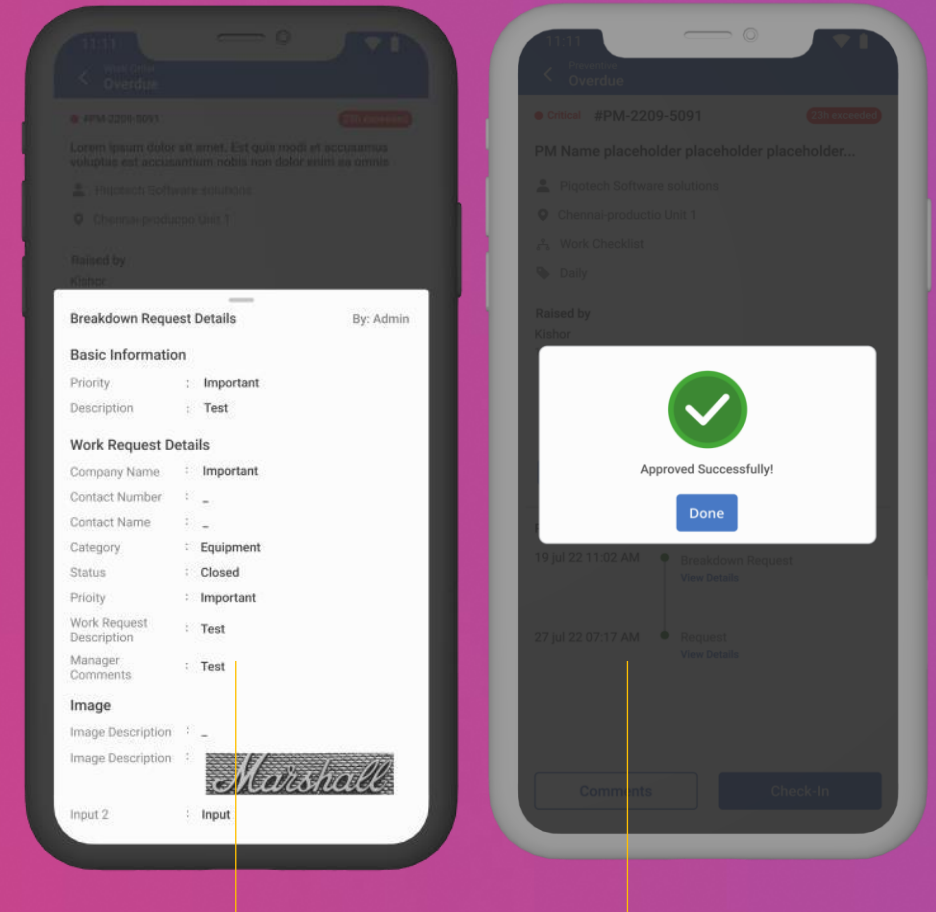
Timeline Check

Validation of Checklist

Submission for
Manager's Approval

Supervisor

Validation and Submission to Manager



Validation of Supervisor Comments

Approves and Closes PPM

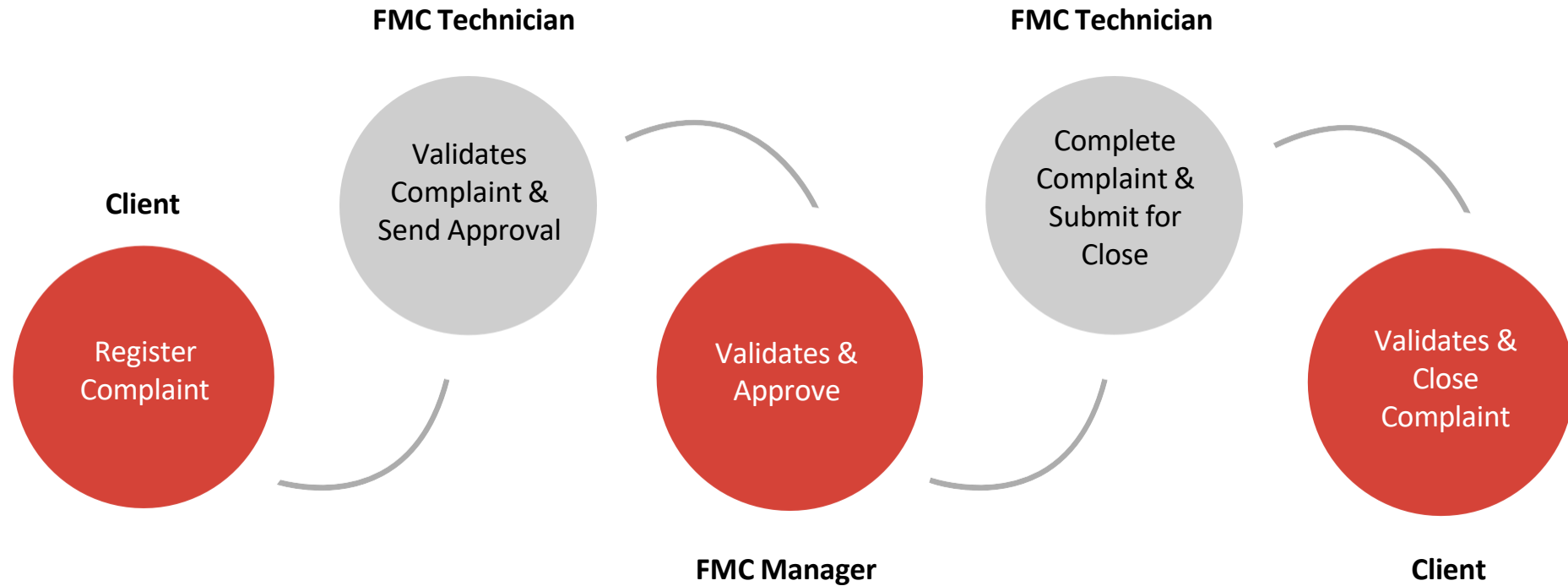
Manager

Validation and Closing of the Task

02. Work Order Management

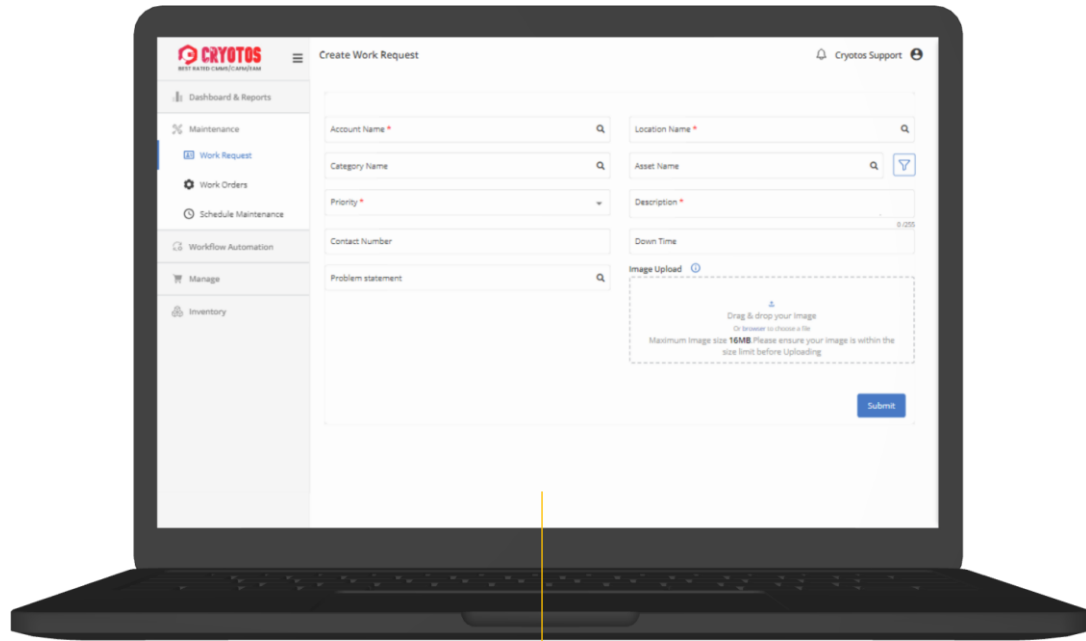
Breakdown/Complaints/Incident/New request

Workflow with Any Level of Approval & Escalation can be Configured



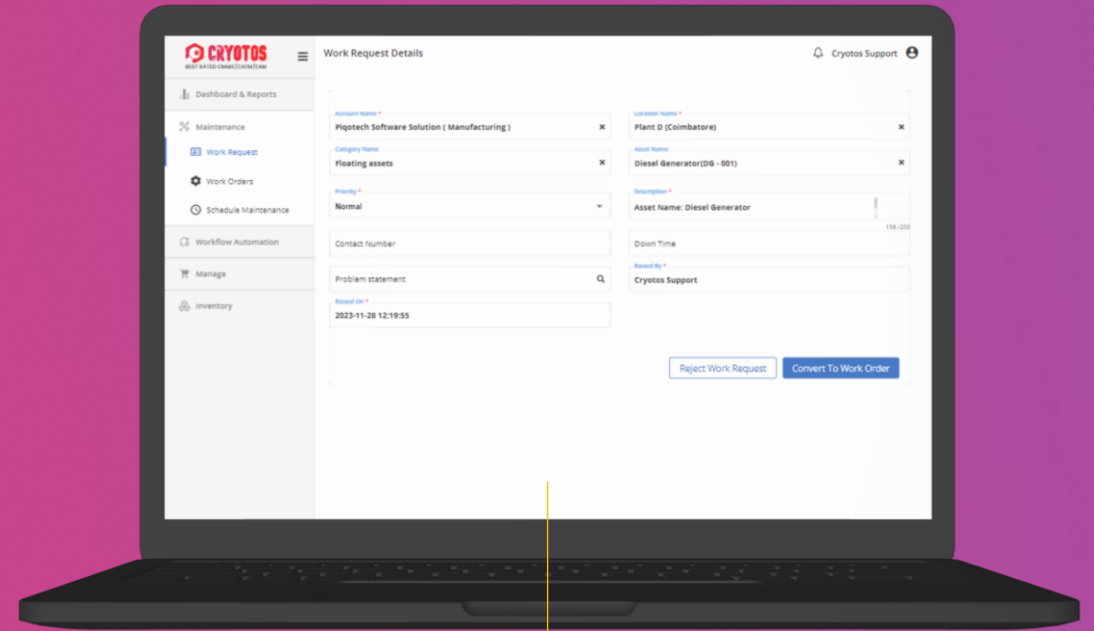
Example Workflow:

Client To facility management team with an approval from FM and finally validated and close by client



Work Request

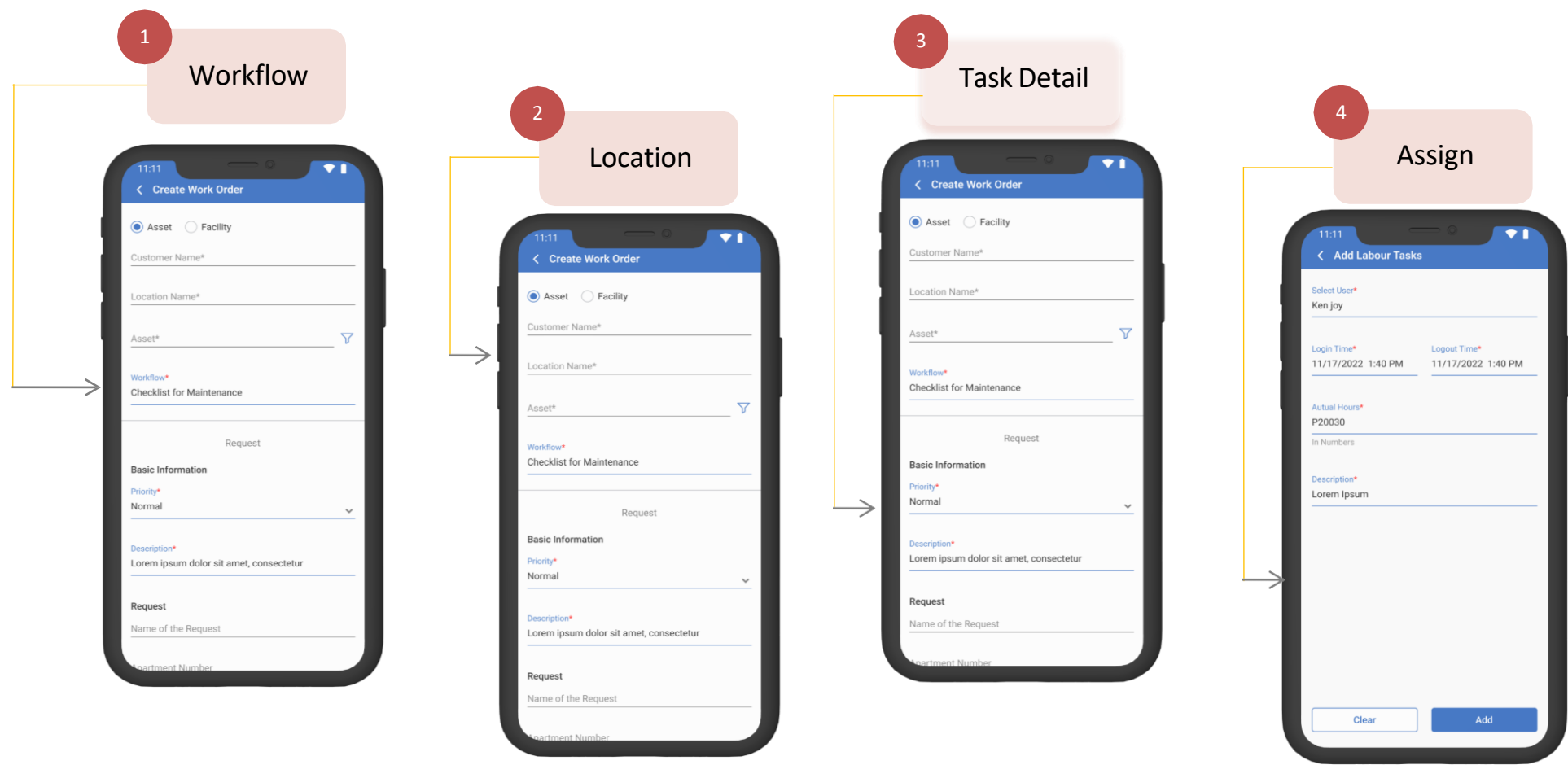
Submission of Complaint



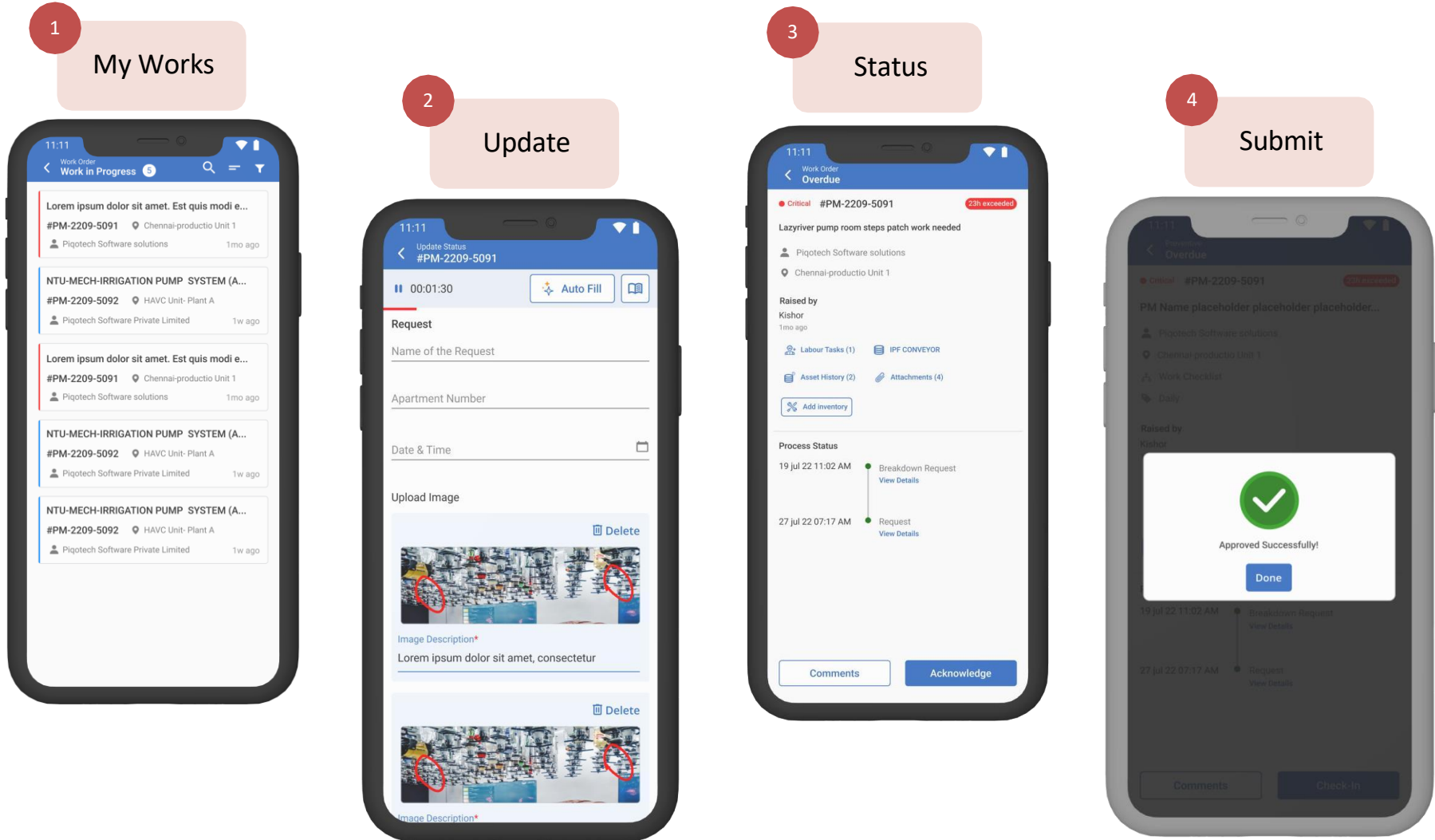
Converting Work Request to Work Order

Assigning the task to Maintenance Technician
by choosing type of Workflow

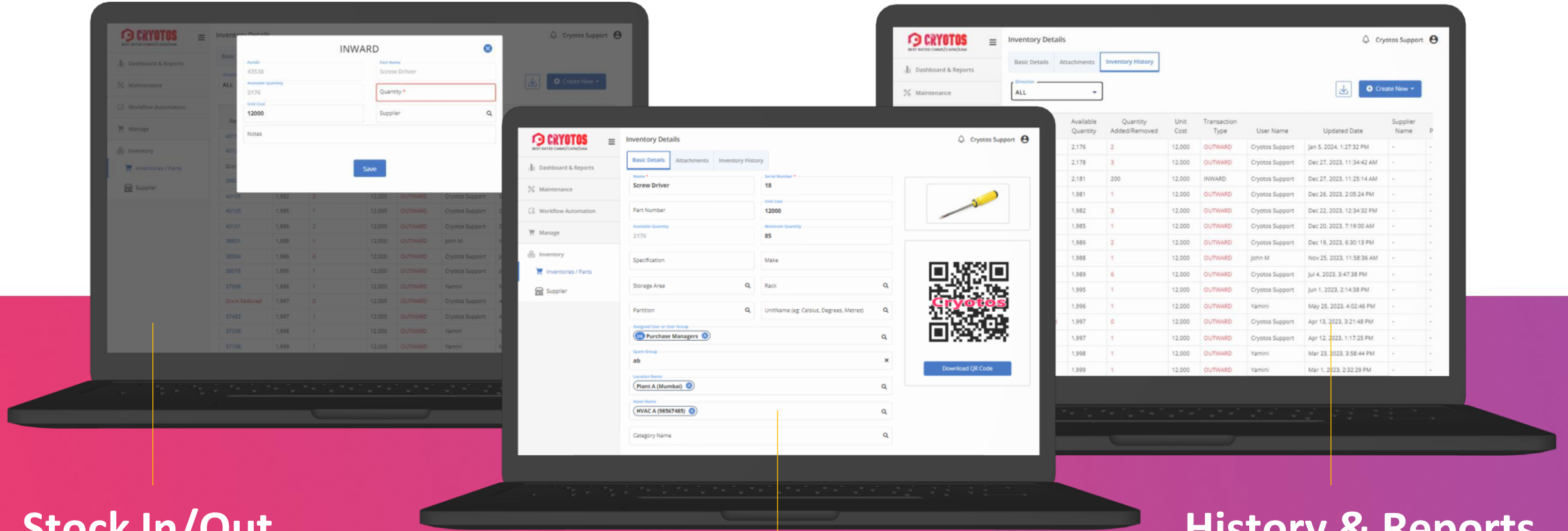
Steps to Create Work Order



Steps for Work Order Execution



03. Inventory Management



Stock In/Out

Tracks Inward/Outwards of stock individual effectively

Inventory Alerts

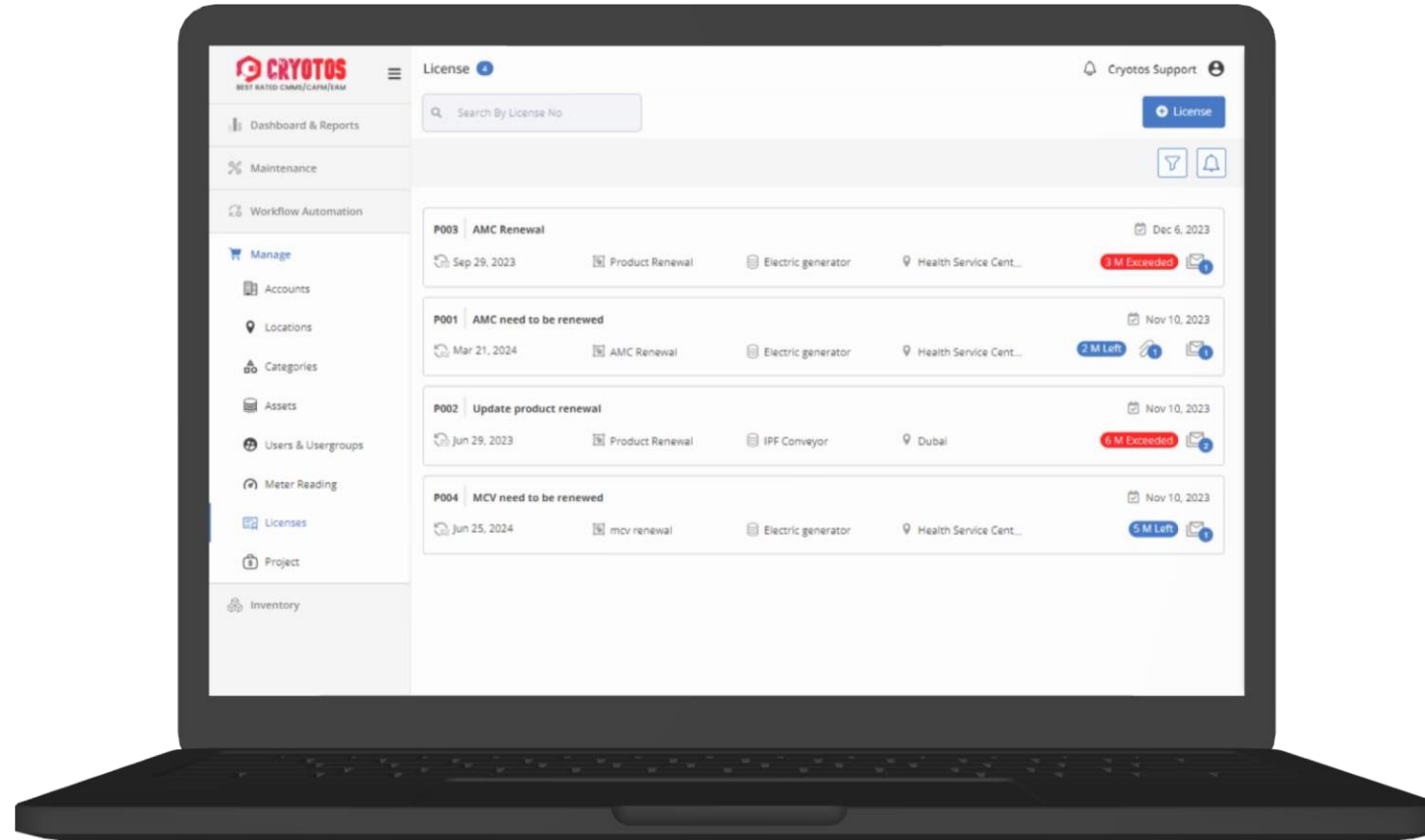
Set up automatic inventory alerts for minimum stock levels

History & Reports

Details information of Stock Used, Login information & Report Type

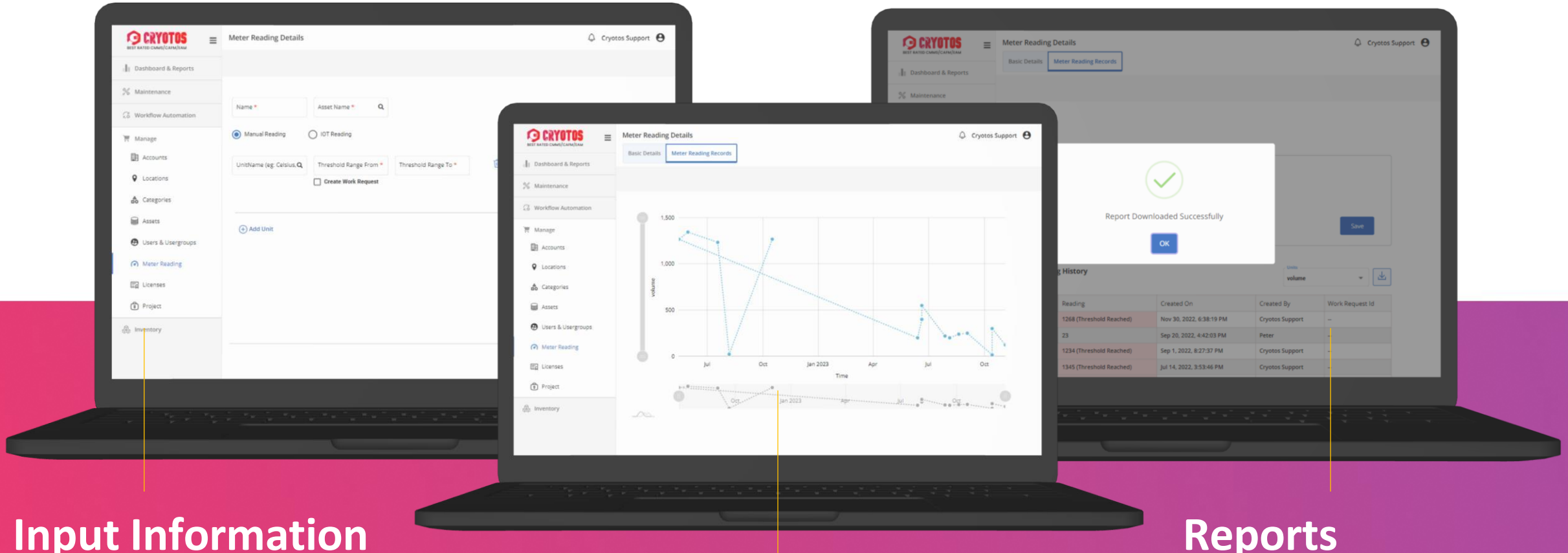
04. Licenses

AMC / Certification / Warranty



Set up warranty expiration reminders in the software
and send Email notification accordingly.

05. Meter Reading



Input Information

Technician can manually enter readings in desktop & mobile/ IoT sensor locate the interface and receives the needed data.

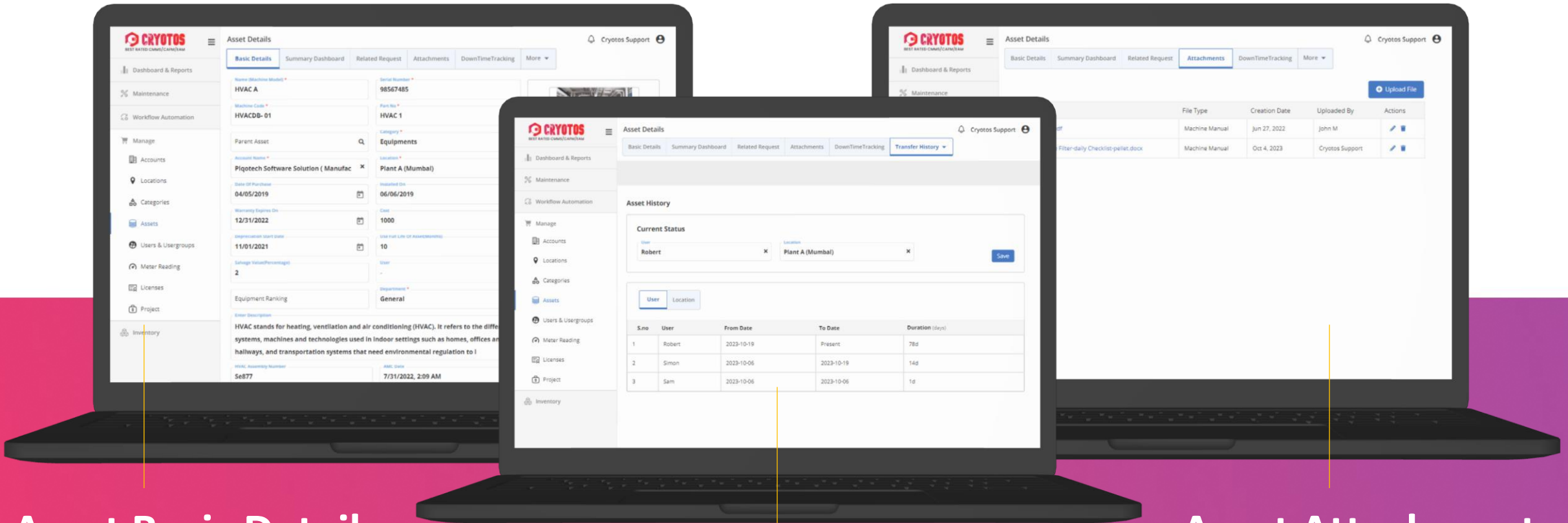
Dashboard & Threshold

Provides the accessibility to give predefined level set (Threshold) within the system to trigger alerts or actions when a reading surpasses or falls below a specified limit.

Reports

Visualizes Unit of Measures (UOM) vs. Time

06. All About Assets



Asset Basic Details

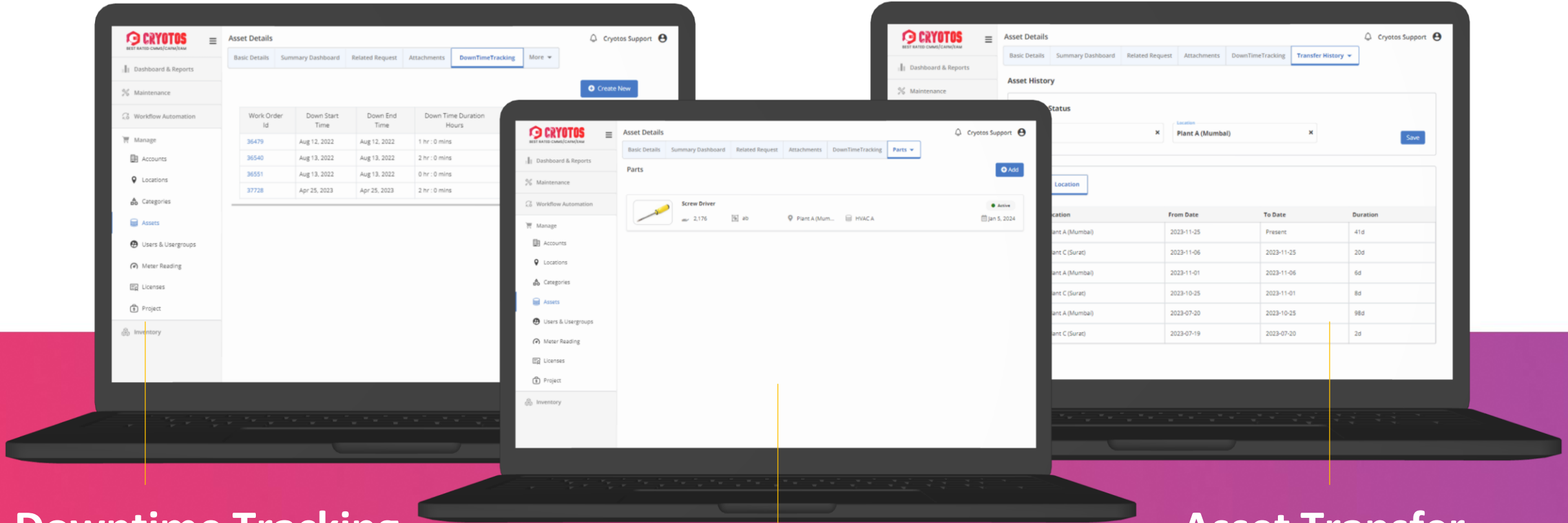
Manage and access essential information of each asset, ensuring a solid foundation for effective asset management.

Asset History

Track and review the complete lifecycle of your assets, from acquisition to retirement, for informed decision-making and maintenance planning.

Asset Attachments

Conveniently attach and store relevant documents, images, and manuals to each asset, keeping all necessary information at your fingertips.



Downtime Tracking

Minimize operational disruptions with real-time downtime tracking, enabling quick responses and strategic maintenance scheduling.

Asset Parts

Efficiently manage and monitor all parts associated with each asset, ensuring timely replacements and reducing the risk of unexpected breakdowns.

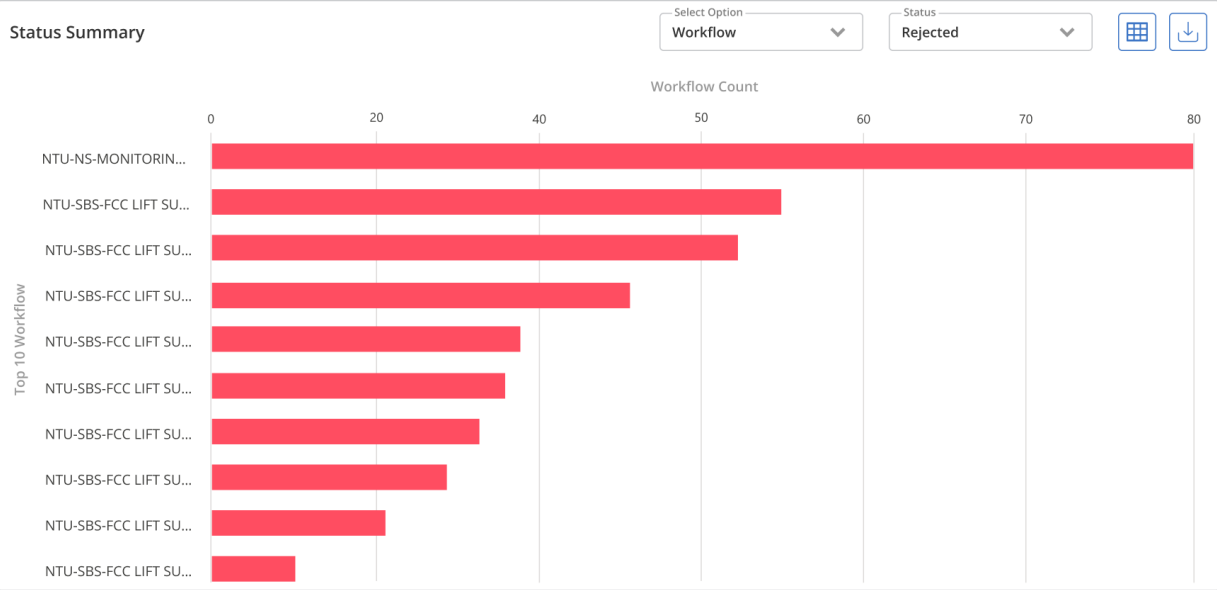
Asset Transfer

Seamlessly handle the movement of assets between locations or departments, ensuring accurate tracking and accountability at all times.

07. Dashboards

Status Summary

Tracks work order status, preventive maintenance SLA compliance, and progress from initiation to closure.



Employee Efficiency

Offers comprehensive data on tasks allocated and completed, aiding KPI calculation for efficiency assessment.

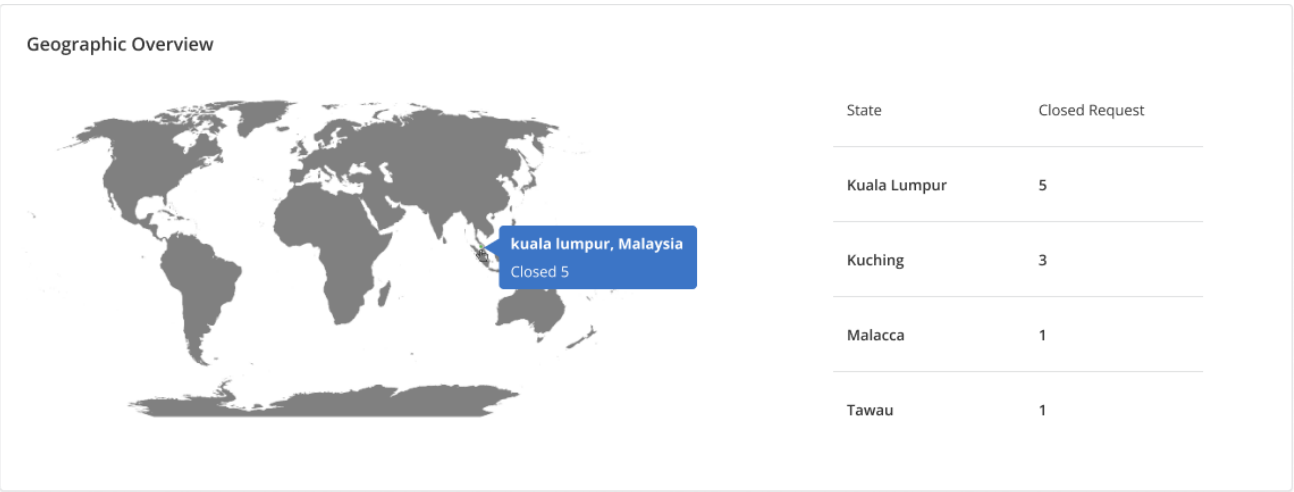
Employee Efficiency

Assigned Raised Checklist

Name	Assigned	Pending	Rejected	Completed	Average Time Taken To Close	Progress
Admin	27	0	0	25	2Hour(s) and 54Min(s)	
Admin	27	0	0	0	2Hour(s) and 54Min(s)	
Admin	1	0	0	2	2Hour(s) and 54Min(s)	
Admin	3	0	0	1	2Hour(s) and 54Min(s)	
Peter	1	0	0	5	2Hour(s) and 54Min(s)	
Sam	1	0	0	2	2Hour(s) and 54Min(s)	
Admin	1	0	0	6	2Hour(s) and 54Min(s)	

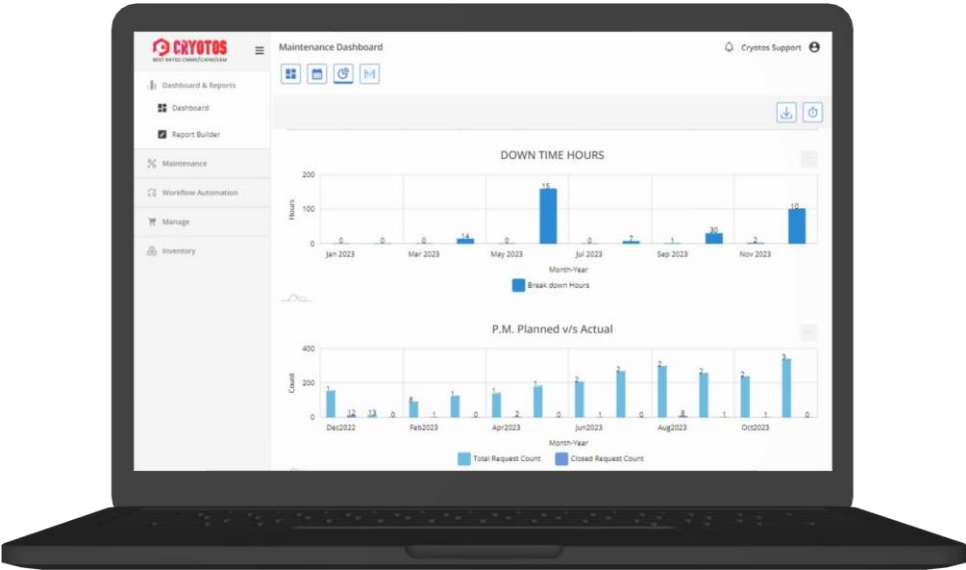
Geographic Overview

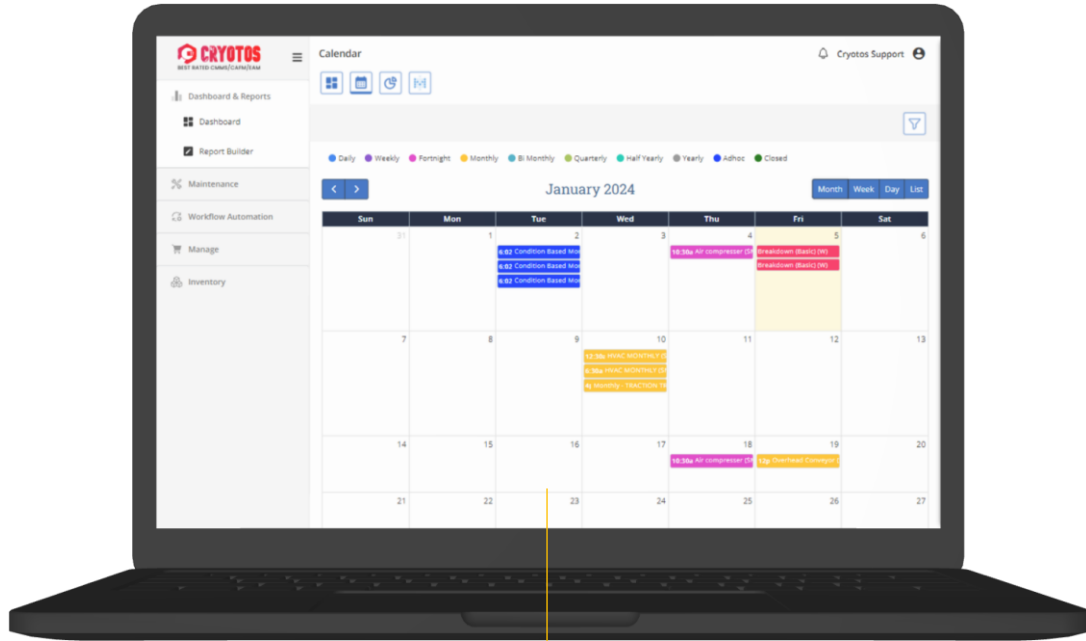
Track and display employees' real-time locations with a pin pointers.



MIS Dashboard

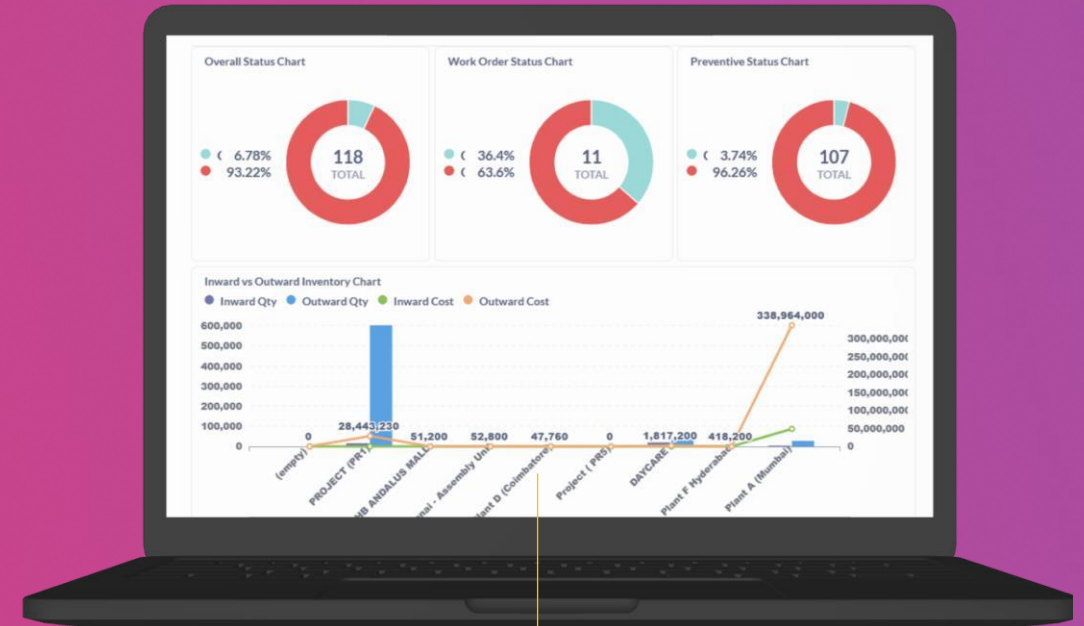
MIS offers an overview of breakdown hours, Planned versus Actual PM, and breakdown count by individual months for comprehensive analysis.





Calendar Based Dashboard

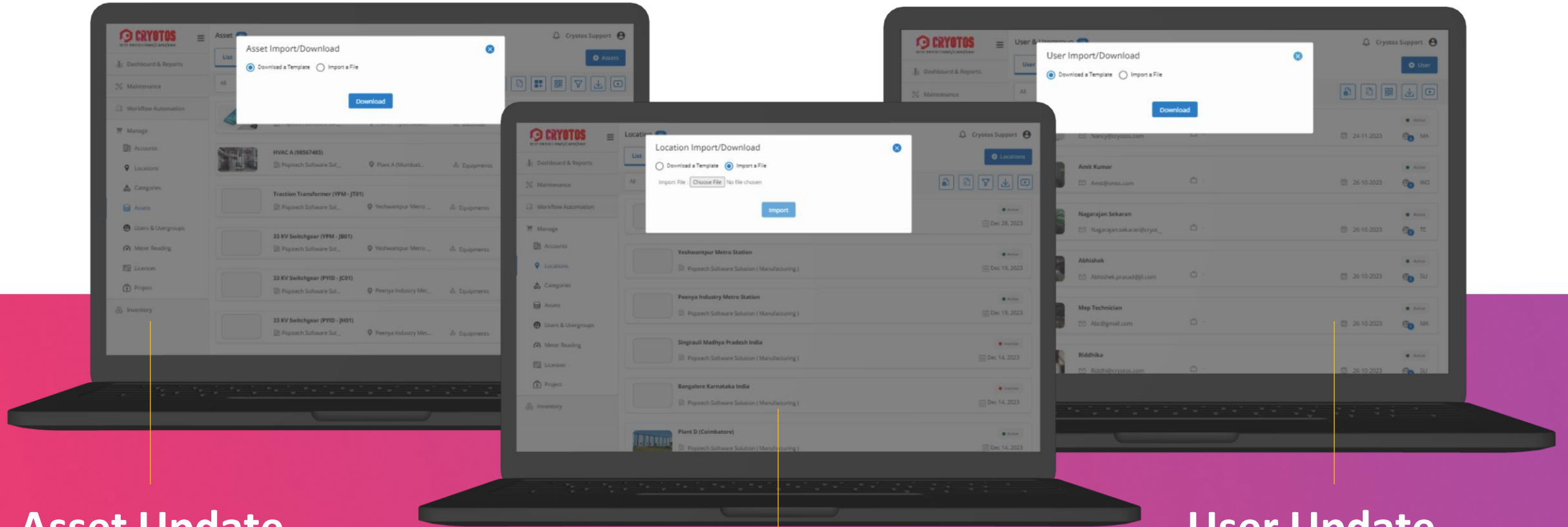
Gain a comprehensive overview by accessing the entire year's scheduled maintenance and registered complaints at a glance.



BI Dashboard

Visualize insights, analyze data with customized report using Business Intelligence (BI) Dashboard.

08. Data Collection



Asset Update

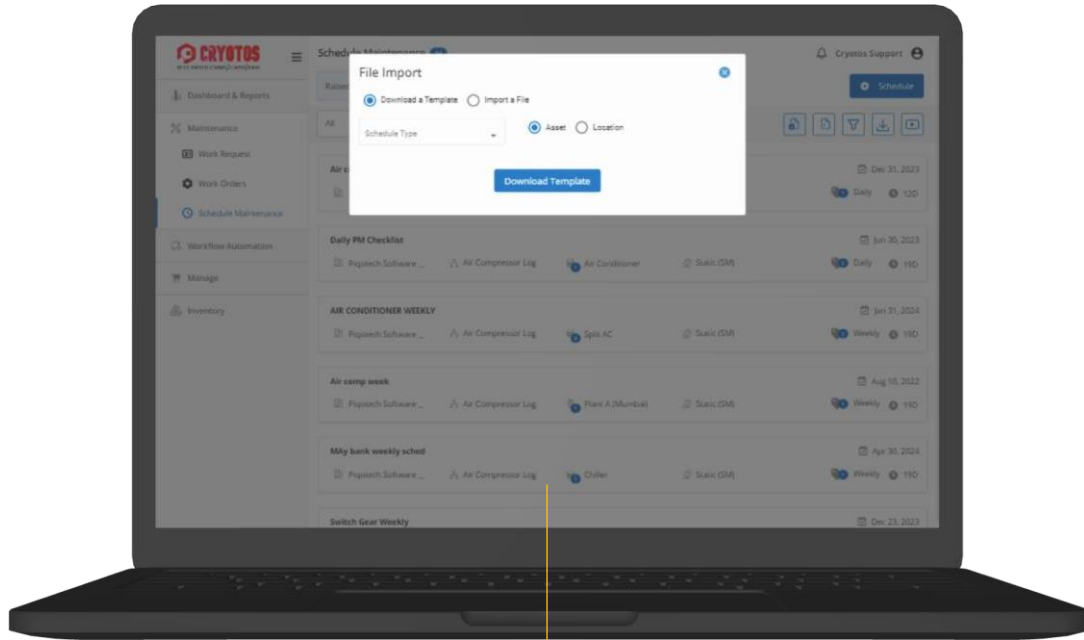
Streamline asset management by easily uploading and updating asset details, ensuring accurate tracking and maintenance records.

Location Update

Manage location data, enabling precise tracking and allocation of assets and resources.

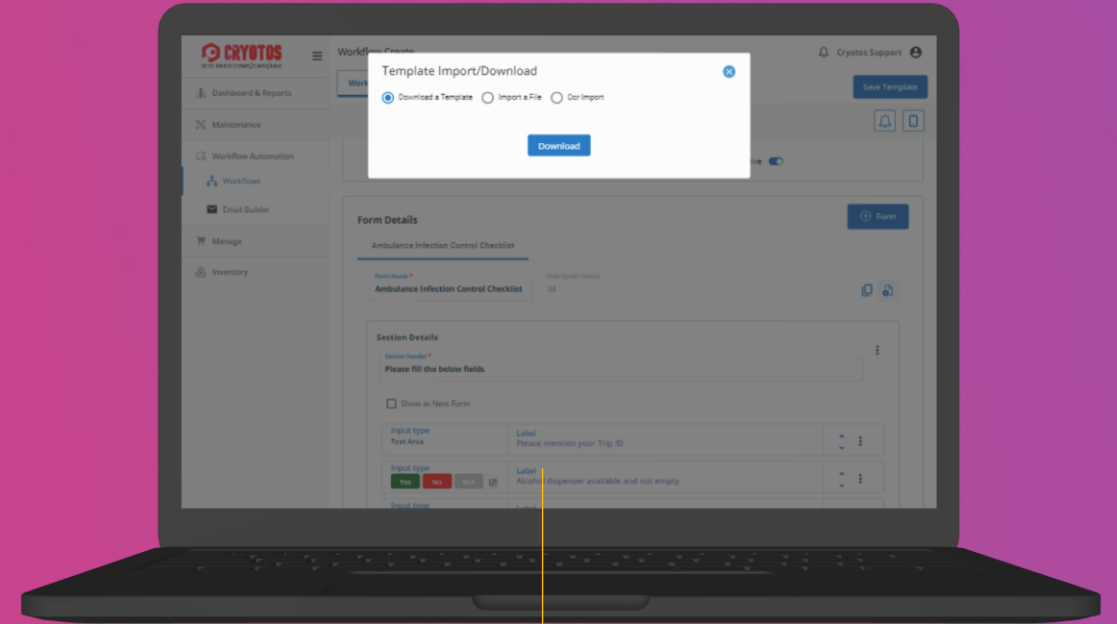
User Update

Simplify user management by allowing quick updates to user profiles and roles, enhancing system access control and efficiency.



PPM Checklist

Facilitate proactive maintenance with an easy-to-use checklist, ensuring regular and thorough upkeep of assets.



Work Orders Workflow

Enhance operational efficiency by streamlining the update and management of work order workflows, ensuring timely and organized maintenance tasks.

Contact Us

Email: connect@thinkviable.com

Website: www.thinkviable.com