



*Enabling The Present
Empowering The Future*

Smart IoT Solutions For The Industry

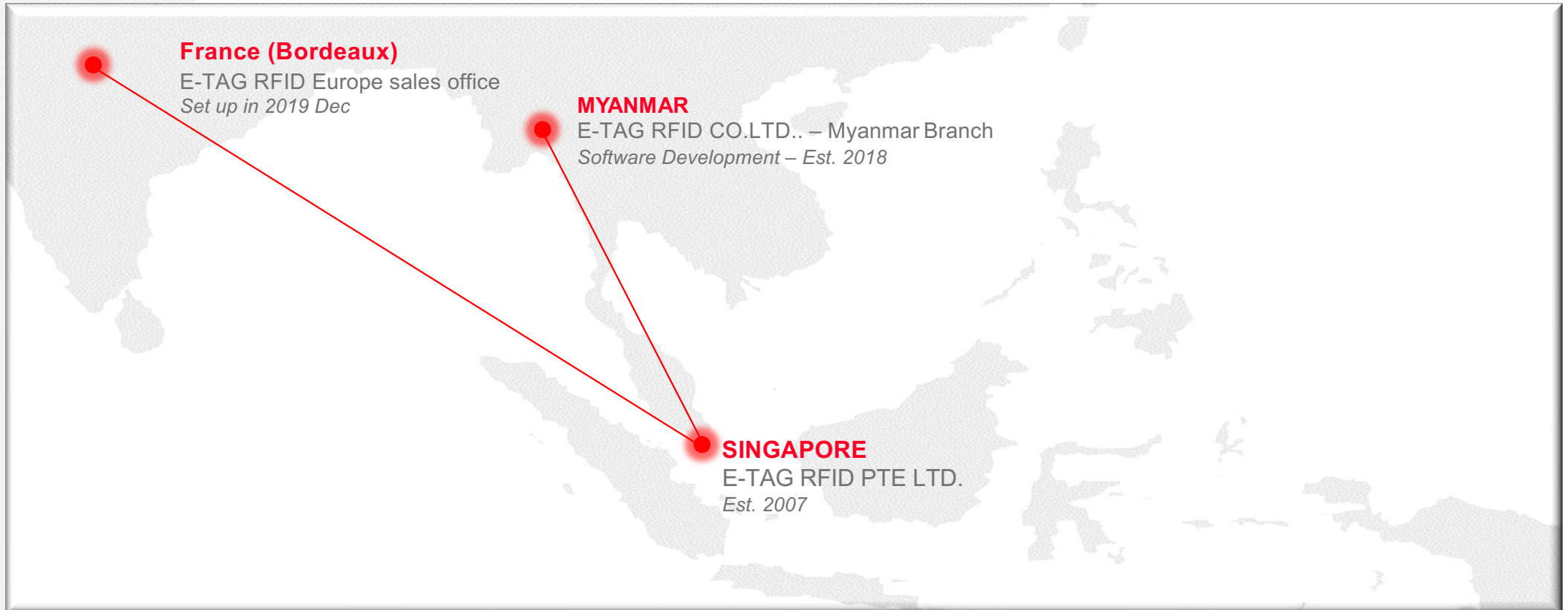
Introduction Videos

ETMS Product (Click link to view video)

[Corporate Video](#)

[Product Video](#)

Our Presence



Accreditation

e-TAG Pte Ltd, established in **2007** and winner of the **Singapore Top Emerging Enterprise and Best Innovation Award 2013**





Success Stories



Mitsubishi – RFID Process Tracking



Ministry Of Law – RFID Document Tracking



RFID School Marathon System



Singapore Post Services – Letter Box Tracking



Smart eRack



Smart eShelve



Smart eVehicle



Sembwaste / 800 super – RFID Waste Management



NTUC – RFID Warehouse Management



RFID Pre-Cast Concrete Tracking Solution



Micron – Process Tracking



Retail Tracking



HSA – Specimen Management System

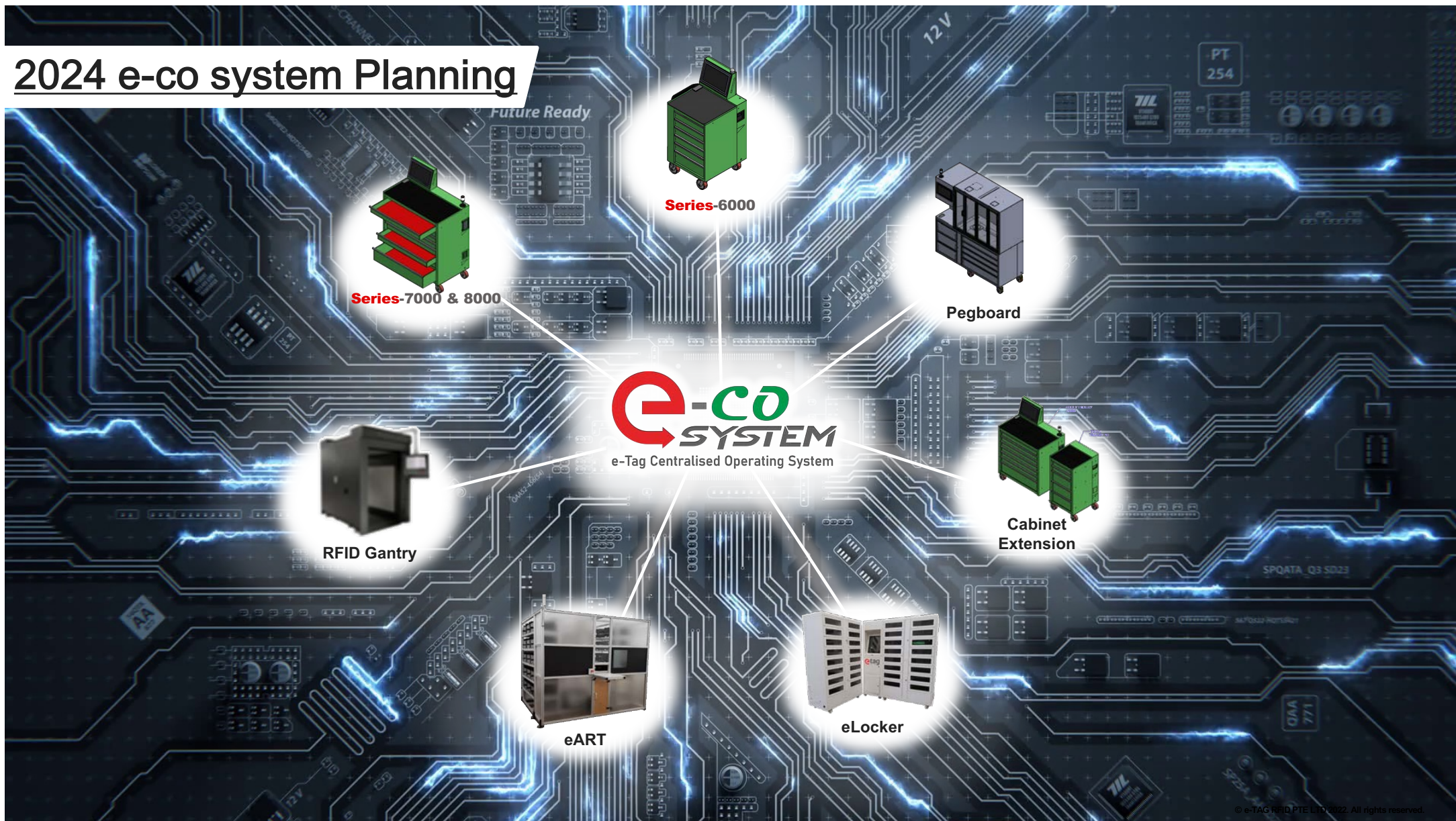


HDB Carpark / Lift – Service / Repair



ST Synthesis (RSAF) RFID Tools Tracking

2024 e-co system Planning



Solution Features:

etag RFID solutions and hardware packaged into one smart and simple system.



Tools monitoring:
equipment, spares and
consumables.

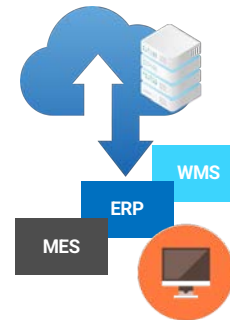


User Access Control
with Data Logging

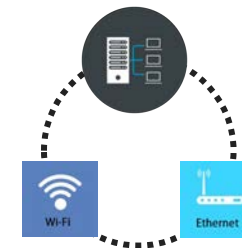
Part No:	Status	Qty
#0012		100%
#0013		55%
#0014		25%
#0015		10%

LOW STOCK

mobile notification
alert option to identify
low consumable
quantity



Cloud-ready solution
to interface various
existing systems
(optional)



Flexible connectivity
over Wifi or/and LAN



Stand-alone Capability:
Maintain full operation
in an event of network
outage

EU Business (Paris Air Show Y2023)

Tools Manufacturer

-  - Performed Demo with Stahwille at end-customer RyanAir Site
-  - Requesting for OEM
-  - Requesting for OEM
-  - Requesting for OEM
-  - Requesting for OEM

Competitors

-  - Requested e-tag for Meet-up
-  CRIBMASTER. - Wanted to understand e-tag's technology
- 

EU Business (Paris Air show Y2023)

End Customer

- 
 - Evaluating
- 
 - Budget Y2024 to purchase 2 ETMS units
- 
 - Requesting for Demo Unit On-site in Poland
- 
 - Interested to implementing Y2024
- 
 - Requesting for On-Site Demo In Y2024 (After their internal Changes)
- 
 - Invited to KLM Internal MRO Innovation for On- Site Demo with Rob from Stahwille
- 
 - Evaluating the options to implement ETMS in Y2024
- 
 - Invited DIDIER from Stahlwille France to join the demo (waiting for budget Y2024 to purchase 2 units of ETMS)
- 
 - Purchased S6000/S8000 ETMS Units
- 
 - Purchased 20 units ETMS storage systems
- 
 - Invited by Thierry from Stahlwille France to demo our ETMS Interested to purchase 5 units with budget in Y2024 tender to replace current snap-on CTK

Introducing Our Range of Products

etag Tools Management System (ETMS) CTK Series

Series S-6000 (6 Drawers)

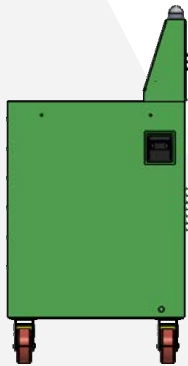
Designed for MRO Maintenance

Patented Detection System

PAT: EP4120118



Top View



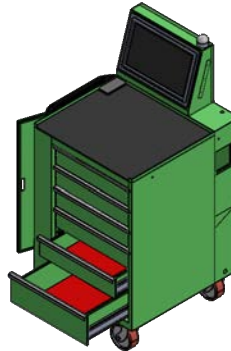
Side View



Front View



Asymmetric View



Asymmetric View
(drawers opened)

System Details	
Operating System	Software Version: ETMS 1.0 Windows Compatible Micro PC OS Windows 11 17" touch display
Control Access	• HF / UHF personal access card
Lock System	6 X 24V Electronic Locks (with manual override)
Power Input	110VAC - 240 VAC, 50/60 Hz, 6A
Standard Cabinet Dimension(mm)	L(590) X W(650) X H(1256)
No. Of Drawers	Standard 6 drawers
Standard Drawer internal dimensions(mm)	M: L(370) X W(450) X H(90) L : L(370) X W(450) X H(137)
Battery (*Optional)	444Wh, 40Ah/11.1V (equivalent to 120000mAh, 3.7V)
Printer (*Optional)	Paper Width: 79.5±0.5mm Interface: USB
Notification Alerts (*Optional)	SMS notification service

Introducing Our Range of Products

e-tag Tools Management System (ETMS) CTK Series

Series S-7000 (7 Drawers + expandability)

Designed for MRO Maintenance

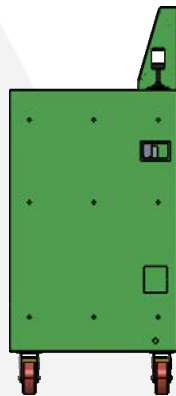
Patented Detection System
PAT: EP4120118



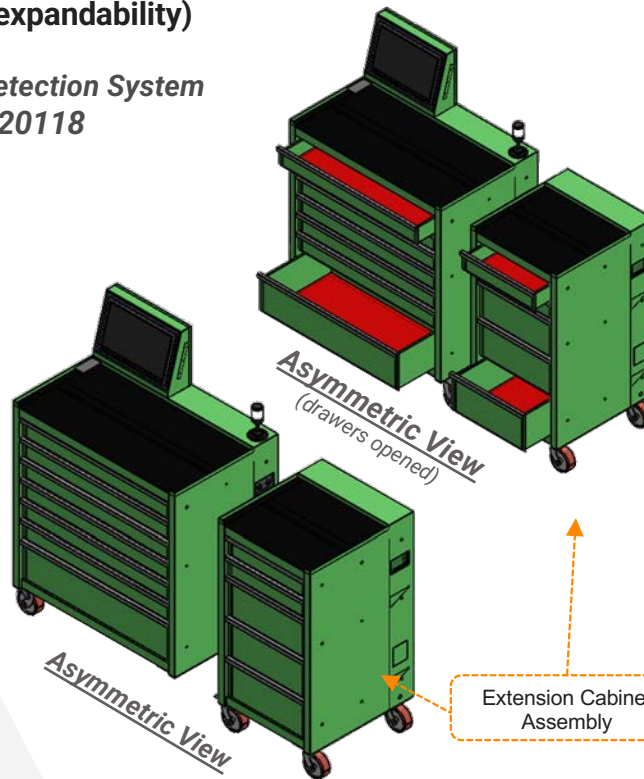
Top View



Front View



Side View



Asymmetric View
(drawers opened)

Extension Cabinet
Assembly

System Details	
Operating System	Software Version: ETMS 1.0 Windows Compatible Micro PC OS Windows 11 17" touch display
Control Access	• HF / UHF personal access card
Lock System	7 X 24V Electronic Locks (with manual override)
Power Input	110VAC - 240 VAC, 50/60 Hz, 6A
Standard Cabinet Dimension(mm)	L(1016) X W(650) X H(1500)
No. Of Drawers	Standard 7 drawers *(Optional: Expandable with extension cabinet, Up to 16)
Standard Drawer internal dimensions(mm)	M: L(1000) X W(450) X H(90) L : L(1000) X W(450) X H(200)
*Extension cabinet dimensions	L(576) X W(650) X H(1500)
*Expandable Drawer internal dimensions(mm)	M: L(440) X W(450) X H(90) L : L(440) X W(450) X H(200)
Battery (*Optional)	444Wh, 40Ah/11.1V (equivalent to 120000mAh, 3.7V)
Printer (*Optional)	Paper Width: 79.5±0.5mm Interface: USB
Notification Alerts (*Optional)	SMS notification service

Introducing Our Range of Products

e-tag Tools Management System (ETMS) CTK Series

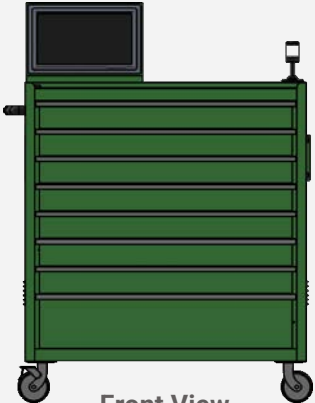
Series S-8000 (8 Drawers)

Designed for MRO Maintenance

Patented Detection System
PAT: EP4120118



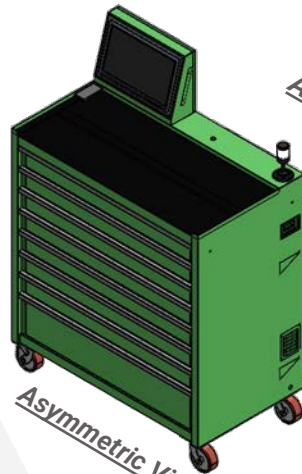
Top View



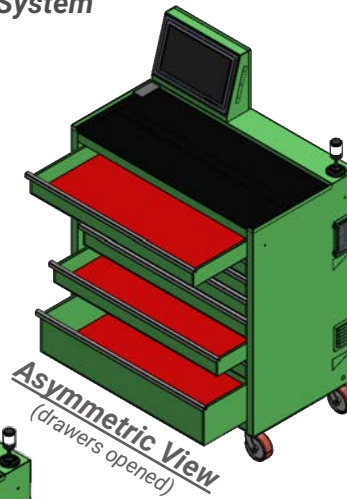
Front View



Side View



Asymmetric View

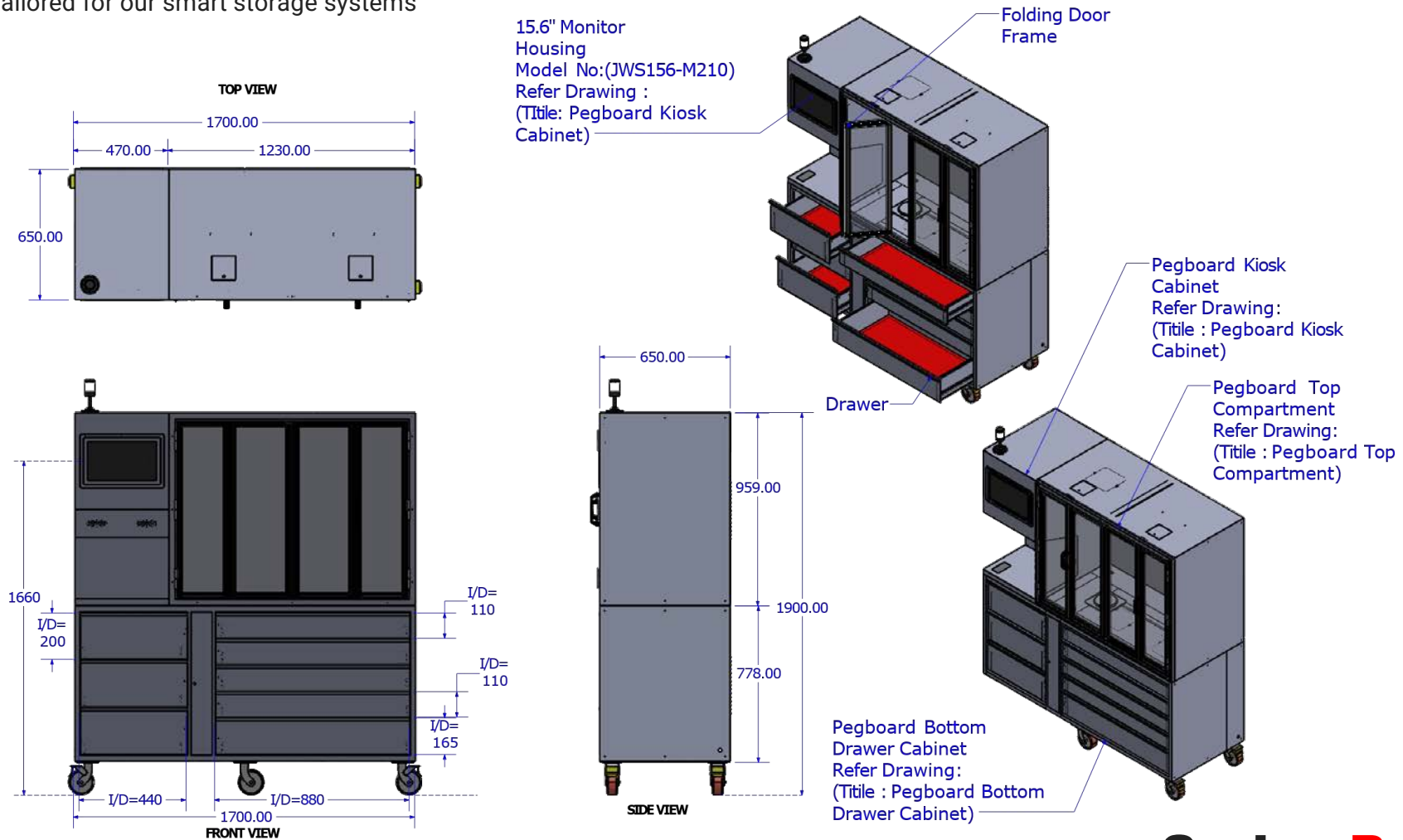


Asymmetric View
(drawers opened)

System Details	
Operating System	Software Version: ETMS 1.0 Windows Compatible Micro PC OS Windows 11 17" touch display
Control Access	• HF / UHF personal access card
Lock System	8 X 24V Electronic Locks (with manual override)
Power Input	110VAC - 240 VAC, 50/60 Hz, 6A
Standard Cabinet Dimension(mm)	L(1136) X W(650) X H(1500)
No. Of Drawers	Standard 7 drawers *(Optional: Expandable with extension cabinet, Up to 16)
Standard Drawer internal dimensions(mm)	M: L(1000) X W(450) X H(90) L : L(1000) X W(450) X H(200)
Battery (*Optional)	444Wh, 40Ah/11.1V (equivalent to 120000mAh, 3.7V)
Printer (*Optional)	Paper Width: 79.5±0.5mm Interface: USB
Notification Alerts (*Optional)	SMS notification service

ettag Tools Management System (ETMS) CTK Series

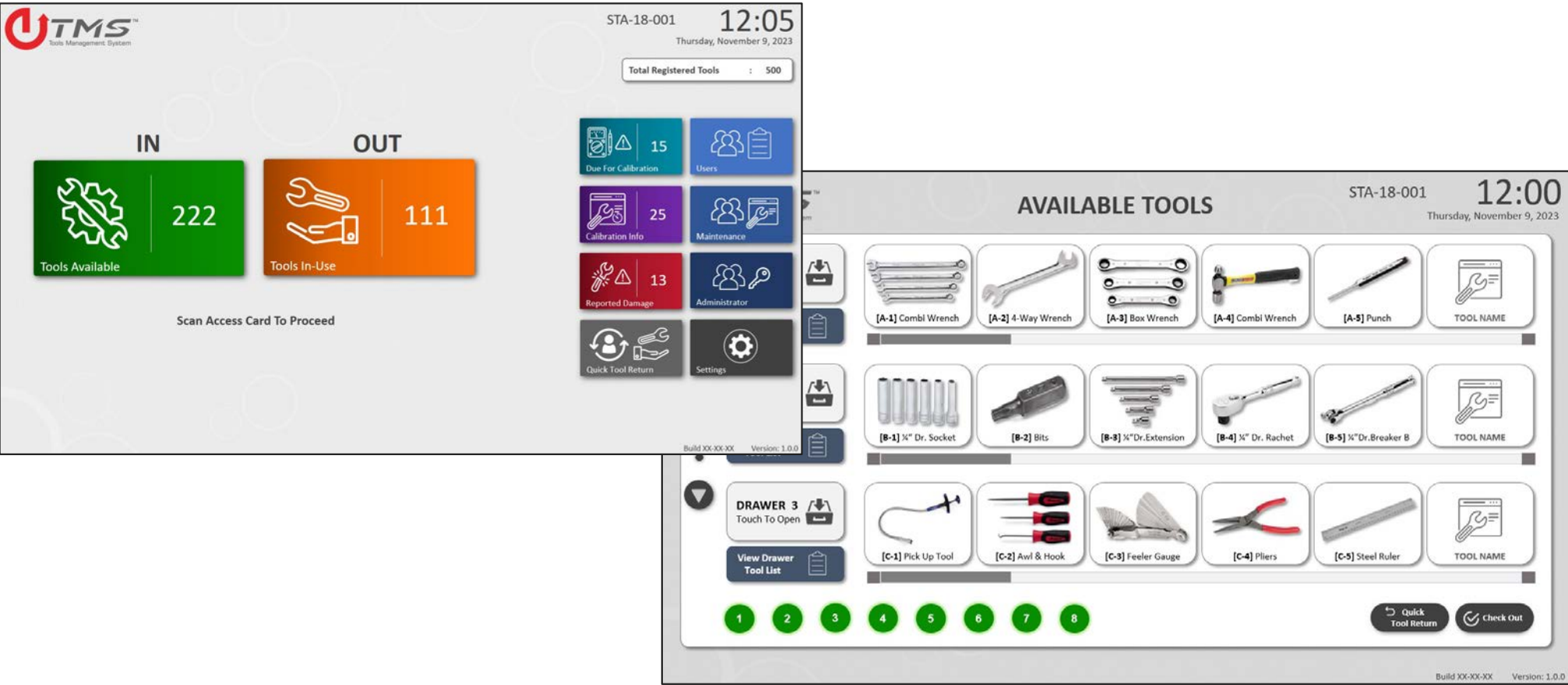
Designed and tailored for our smart storage systems



Series Pegboard
Designed for MRO Line Maintenance

ettag Tools Management System (ETMS) CTK Series

Designed and tailored for our smart storage systems



Example GUI
Graphical User Interface

Our Business Strategy

Do Not Manufacture Tools.

- We offer services to trace different brands of tools on-site, to develop tools stencils
- Partners advantage to continue using existing tools
- Introducing alternative brands of tools if required
- Comprehensive maintenance packages
- 5 years warranty period for tools detection sensors PAT: EP4120118
- *History of EVA foam shadow layout
 - i) Ease of adding tools
 - ii) Ease of removing tools
 - iii) Ease of changing entire layout

**Charges applies without comprehensive maintenance package contract*

Our Business Strategy

Companies		 CRIBMASTER.	 NEXESS IoT DIGITAL SOLUTIONS	
Tool Box Price	€22,000	€28,000 – \$40,000+	€30,000	€28,000
Using of existing tools	YES	YES	YES	NO (Tool Purchase Required)
Additional cost for tools tagging	NO	YES	YES	NO (Additional charges)
Shadow cutout services	YES	NO (Additional charges)	NO (Additional charges)	NO (Additional charges)
Cost of maintenance	LOW	MEDIUM	MEDIUM	HIGH (Complex Imaging System)
Ease of tools replacement	YES	NO (Tool Tagging required)	NO (Tool Tagging required)	NO (Tool calibration required)
Warranty Period For Tools Detection Sensors only	3+2 Years	1 Year	1 Year	1 Year (Maintenance Package required)

ETAG'S Manufacturing Flow

