

Tray Tracking RS Dashboard



DFM Tray Tracking Module

Specifically designed and integrated into the DFM Room Service system, our Tray Tracking module was developed to allow for a precise audit trail of where your trays are from the time they have been assembled, to leaving the kitchen, up to the floor, to the patient's room and back. The system will generate a bar code on each patient's kitchen ticket, then allow for the setup of up to 9 locations for scanning and time stamping. A full reporting subsystem allows for an audit trail of where the kitchen ticket has traveled en route to a patient room and back.

A report can also be generated to show average length of times between each scan point to help see where possible slow delivery is taking place and to monitor average length of time from a tray being produced to final delivery point so the call center can accurately tell patients how long before their tray will be delivered.

Products

The Orbit scanner is mounted at the end of the tray assembly area for ease of scanning of the ticket when the tray is assembled and ready for delivery.

- Multiple beeper tones
- Easy programming
- Mountable to a wall
- Fully automatic scanning operation



The Voyager scanner is placed near the exit of the kitchen to scan the trays in the cart before delivery to show what time the tray has left the kitchen.



- Hand-held, single-line scanner
- Sleek design
- Quick and accurate scanning
- Automatic Trigger Option
- Scanning of all standard 1D bar codes

The Motorola handheld scanner is used by the tray delivery person to scan the tray when delivered to the patient.

- Convenient hand-held size
- Batch scanning of bar codes
- Charging stations
- USB capability



User Experience



Users will scan a barcode at the bottom of a ticket that will designate if the ticket is assembled, delivered, ready to be picked up, etc.

Room Service Tray Tracking

Room Service Tickets Scanned			Scanners				
Ticket ID	Patient	Track Point	Device	Name	Status	Checkout	Track Point
288843	DFM TEST	Tray Delivered	CS3000	New Device	Inserted	1	Tray Deliver...






Users are able to see the tickets that are scanned and view what tracking point they have been scanned at. The right hand portion shows what scanners have been checked out and what track point a current user is at.

Dashboard

The dashboard allows a user to see an overview of ticket totals per floor and what station those tickets are currently at. A user can also click on a floor and get a detailed view of room, diet, and the current status of the ticket.

Features

- Red light if ticket is late for delivery
- Tray pick up symbol
- Rx symbol for food for medication and for diabetic alert

All Locations	Tickets	Assembled	Lv Kitchen	Delivered
2 SOUTH 		0	0	0
3 NORTH 		0	0	0
4 NORTH 		0	0	0
C4 		0	0	0
C5 		0	0	0

Room - Bed	Diet	Status
262 - 1	REGULAR	Next Tray Assembled