



Status Report: mCBD IT System - BioMauris

Office of Medical Cannabidiol
Randy Mayer, Director
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Our Project Team

Governance
Systems
MedPharm MFR1
MFR2 (TBD)
Iowa Labs
Have A Heart DISP - 2
ICC DISP - 1
MedPharm DISP - 2

Department Governance -

Sarah Reisetter, Randy Mayer, Jill Myers-Geadelmann, Lon Laffey, Jennifer Caskey

System Team -

Kelly Pedrick, Scott Feldstein, Jeanna McCarthy, Doug Cretsinger, Owen Parker

Manufacturer/Lab - SHL

Lucas Nelson, Nathan Payne, Dan Grabowski, Mark Pendergast

Dispensaries

Aaron Boshart, Charley Wells, Dan Grabowski

Overview

**Manufacturing module is complete and
Dispensary module has started**

#	Major Milestone	Deliverable	Plan Start	Plan Finish	Actual Start	% Compl
1.	Manufacturing System	Configure or build the Manufacturer Production Tracking and Inventory System	3-5-18	5-15-18	3-19-18	100%
2.	Dispensary System	Configure or build the Dispensary Sales Tracking and Inventory System	4-30-18	6-30-18	3-19-18	20%
3.	Registration System	Configure or build the Patient and Caregiver Registry	7-2-18	9-30-18	TBD	0%
4.	Support	Maintenance, support, and hosting	12-1-18	11-1-22	TBD	0%

Category	Status
Overall Status	Green
Schedule Status	Green
Budget Status	Green
Scope Status	Green
Resource Status	Green

**Team expects to start registration module early
Overall status is green or slightly ahead of schedule**

mCBD High Level System Design

Manufacturer



Dispensary



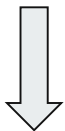
Test Lab



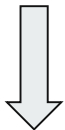
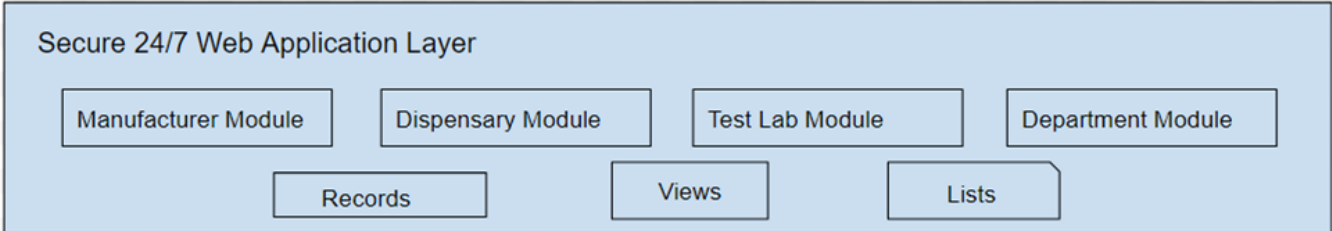
Department



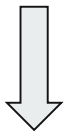
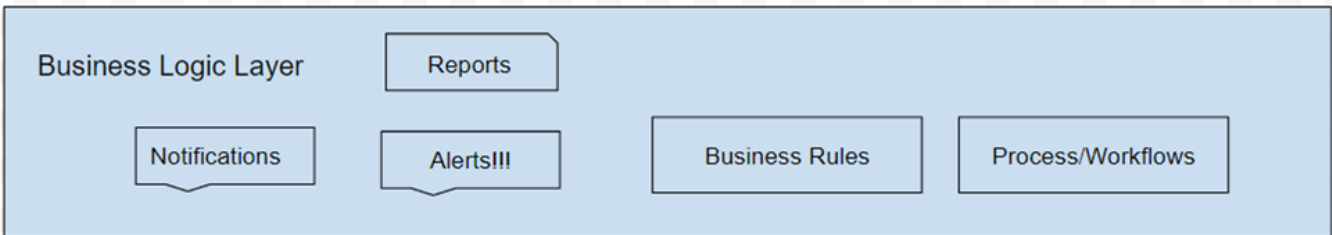
System Users



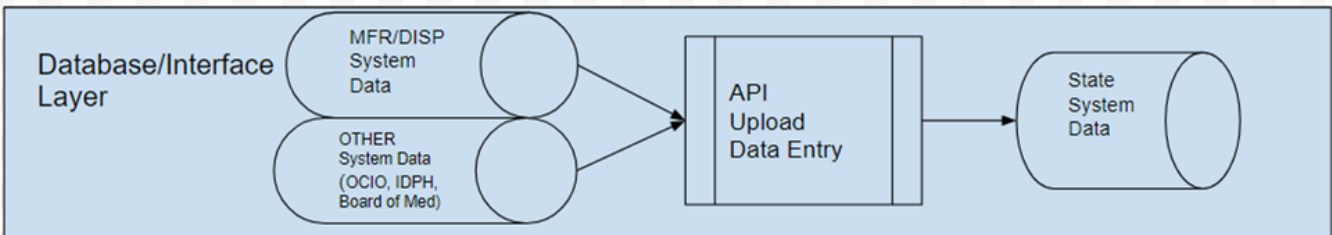
Access
System Modules



To Analyze
Information



Coming from
multiple data
sources



Powerful Seed-to-Sale Tracking Functionality

Manufacturer - Tracks inventory throughout the MFR life cycle

- From plants → extract → finished products
- Transports to dispensaries and labs / returns to MFR for disposal
- Product recall capability across the entire network
- Tracks employee actions like applying additives and moving plants
- Tracks plant weights and counts throughout process
- Tracks all waste through compost and disposal
- Sends alerts and notifications to department
- Physical inventory is checked against system inventory every 2 weeks

Dispensary - Tracks inventory throughout the DISP life cycle

- From receipt of goods from MFR to final sales
- Allows for patient and caregiver verification
- Allows for returns to MFR for variety of documented reasons
- Tracks all sales to the patient/caregiver level
- Ability to execute product recall from the manufacturer or department
- Tracks type and frequency of products sold across network
- Sends alerts and notifications to department
- Physical inventory is checked against system inventory every week

Patient and Caregiver Registration - Improved process and reporting

- Electronic process for application is enabled
- Ability to accept electronic checks, debit and credit cards
- Automated notification of approvals and status of application
- Physician lookup within the system
- Automated renewal process
- Overall more consumer-friendly than current system

