

## SEED-TO-SALE & QMS PLATFORM

## SUMMARY OVERVIEW

The CCB Folia QMS platform is a complete digital facility management platform aimed at the Southern African Medical Cannabis industry. It is a homegrown solution, built by South African engineers and industry specialists, we offer a complete solution including roll out, training and support.

The CCB Folia QMS tracks a plant from inception through its entire lifecycle until it gets dispatched to the customer and was built around the various compliance requirements in the local Cannabis industry. It helps facility operators maintain a complete overview of their entire facility, stock levels, staff actions and required compliance logs from one central point.

## CONTACT

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## SYSTEM FEATURES

- Designed to be hosted on-site to ensure 100% availability with secure daily Amazon Cloud Server backups
- Access your system from anywhere in the world with an internet connection for complete overview of your facility
- o Complete digital SOP & workflow management
- o Personnel management to ensure staff are compliant
- o Supplier & SLA management
- Equipment & asset management with service and calibration reminders
- Allows for the management of multiple cultivars with phenotype support per cultivar
- o Supports multiple cultivation rooms
- Cloning and seed propagation is supported and traced; easily track down your clone lineage
- o Touchless interactions via QR code scanning
- o Plant grouping functionality to improve production efficiency
- Nursery functionality with complete support for Mother Plant batches
- o Batches are tracked through all stages of the production lifecycle
- o Cultivar performance and conversion rate reports
- o Complete COA (Certificate of Analysis) management per batch
- Plant issues are tracked per batch
- o Product disposal management and tracking
- Environmental logs are tracked per batch (environmental sensor integration available for automated logging via TrolMaster or similar controller API's)
- o General logs and deviation logs are tracked per batch
- o Cultivar notes to help you get the most out of a phenotype
- Batch consumables tracking (with low stock reminders) help you calculate the cost per gram produced
- o Consumables recipes for day-to-day actions (feeds, IPM, etc.)
- System generates a complete Batch Master Record for RP approval
- All final products are given a unique sticker containing a QR code which end-clients can scan to reveal a summary of all the information related to that product.
- o Track your product stock levels, current location and age
- o Folia maintains an audit trail of all actions taken in the system
- $\circ$  ~ The system utilizes end-to-end encryption for all data transfers
- Works on Android, iOS and PC
- o Team management with distinct user roles and permissions
- o Trend analysis and advanced reporting functionality