Cannabis Provenance and Lifespan (PPL)

Connecting every stage in the life of a Cannabis Product delivers a world class customer experience.

The cannabis industry is a new and increasingly regulated sector where quality and traceability are of paramount importance to growers, consumers and the authorities. Currently this only focuses on seed to retail provenance, but that is only half the story and half the value.

nuUnlimited’s nuretail™ platform is the only solution available that delivers a seed to consumption solution for both regulated and unregulated products. Our simple goal - to enable brands we work with to deliver a world class customer experience that ensures consumers become customers, become loyal fans.
Cannabis Seed to Retail (Provenance)

The nuUnlimited Provenance Engine is a flexible, fully configurable solution that enables organisations in any industry to configure solutions that fit both industry requirements and individual organisational processes.

The diagram overleaf, illustrates a simplified view of the way that nuUnlimited uses batch and individual product codes to build up a detailed, dynamic history of a cannabis based product and makes that available in different formats with differing sets of functionality and information dependent on:

1. the product type
2. how it is used
3. who is viewing the data.
4. What they are expecting to use the data for

We are aware that in the Cannabis production cycle there are mandatory tests required to cover the quality and strength of the product, these are easily configurable and can also include additional tests and certifications for soil quality, vegan and organic growing standards and more as required. We see this as part of individual producers’ toolkit enabling them to demonstrate their commitment to quality and consumer preferences as well as meeting the legislative requirements.

As all codes are registered into the nuUnlimited platform from allocation, attempts to ‘get round’ the audit trail to infiltrate illicit or substandard product that could damage the producer’s reputation are extremely unlikely to succeed.

Additional controls that we can include in the retail configuration of the platform include automatic age and identity verification through approved third party providers along with shipping controls that prevent inadvertent breeches of complex laws covering the way cannabis products are sold and moved in individual states.

The configuration overleaf below is a suggested configuration that can be easily set up for differing requirements.
Cannabis Seed to Retail

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Information and functionality:

A. Brand Story
B. Product information and notes
C. Reviews and awards
D. Notices
E. All product history and provenance data
F. In app shop function if permitted
G. Loyalty programme if permitted
H. Magazine content.
I. Competitions and quizzes

The configuration shown below is a suggested configuration that can be easily set up for differing requirements.

Information and functionality:

A. Patient Information leaflet as live searchable document.
B. Medication scheduling
C. Safety information
D. Notices
E. All product history and provenance data
F. Re-order function
G. Optional feedback to clinician and producer.
You’ve done everything you can to produce a high quality product that meets your customer expectations, but these days, consumers want much more than a good product, they want a world class customer experience.

Customer experience is what happens when your product is in the hands of retailers and consumers that you have no control over. Even the best product can have its reputation tarnished if the customer experience does not meet consumer expectations.

nuretail™ is the only solution on the market that is designed for provenance rich products that enables brands to use the provenance of their products as part of their competitive advantage to directly connect with customers and nurture long term, profitable relationships that benefit both brand and consumer.

By bringing the entire end to end solution together and putting it all in one convenient, easy to use place that virtually all of us keep in our pockets - our smartphones - we enable brands in all sectors to deliver a high quality, seamless customer experience that not even the luxury brands can equal. By designing the platform the way we have, this is all available at a price that ensures even the smallest brand can benefit.

The functions and content categories typical to a health or medical related product are shown overleaf.
Cannabis Retail to Consumption

Recycle guides
A. What can be recycled
B. Safe disposal of unused product

Warranties and Guarantees
A. Guarantee documentation
B. Guarantee upgrades and renewals

Notices and Alerts
A. Product recalls
B. Product advisories
C. Manufacturer notifications

Information leaflet
A. Searchable document
B. Dynamic text
C. Automatic updates
D. Alerts for important changes
E. Contra indications
F. Usage instructions
G. Safety and storage information

Personalisation Records
A. Personal data shared with brand
B. Personal preferences
C. Data relevant to safe use of product

In app shop
A. One time purchases
B. Subscriptions
C. Loyalty programme
D. Offers

Scheduling
A. In app reminders to take cosmeceutical
B. Re-purchase alert when running low

Retail record
A. Retailer details
B. Retailer specific terms if any
C. Retailer warranties or guarantees if any