Edibles and Infused Beverages Overcoming Challenges

October 2019 – Proprietary and Confidential

Agenda

- Introduction to NexTec
- Market Overview
- Marketing Challenges
- Operational Challenges
- Distribution Challenges
- Demo



About NexTec

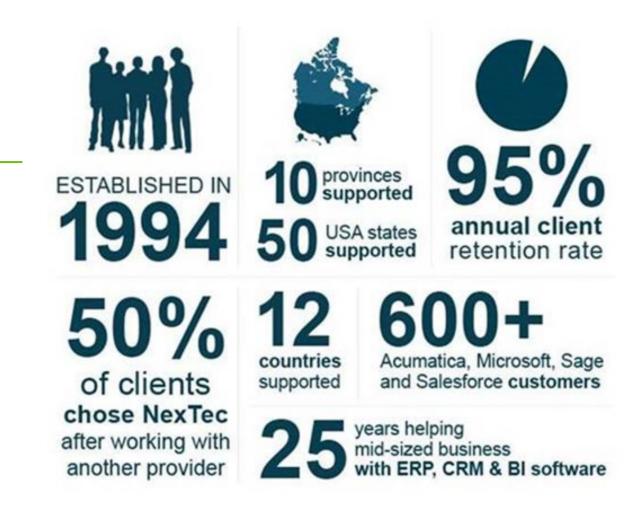
An award-winning business technology consultancy

ERP, CRM, BI, cloud and on-premise solutions for small and mid-sized businesses

Over 600 customers nationwide across multiple platforms

Industries:

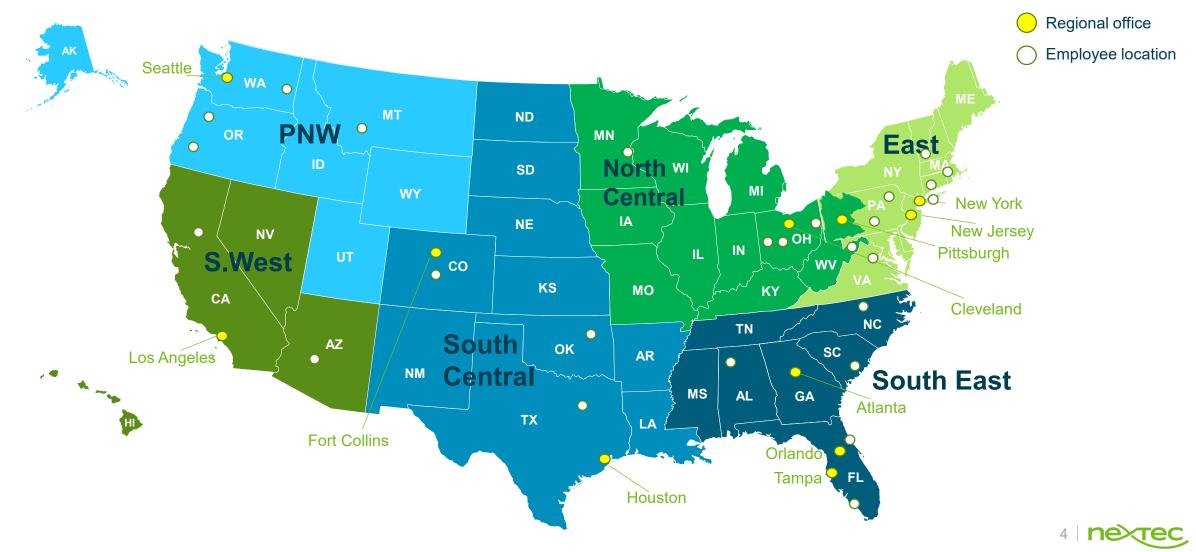
- Cannabis / agriculture
- Food and beverage
- Pharmaceuticals / nutritional supplements
- Chemical
- Distribution / supply chain management





NexTec North American presence

Consultants across the US, supported by regional offices



NexTec North American presence

Consultants across Canada, supported by regional offices

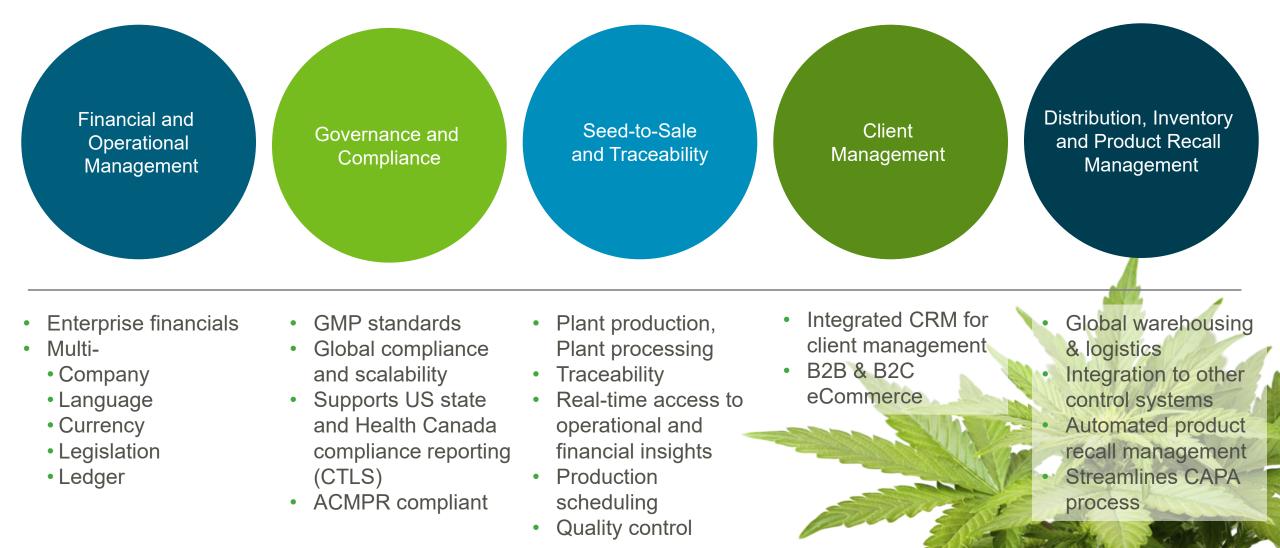


Global Partner Network

Implementations around the world



A single platform to manage your cannabis business



The Market

- Overall total market growth from 2018-2022 is 158%
- In the US, edibles accounted for 26% of all non-combustible cannabis sales. Larger % estimated in Canada due to scalability.
- 35% of people would use edibles/drinkables as an alternative to alcohol
- Edibles and infused beverages can be sold at a premium
- Overall differentiation point based on quality and safety





Marketing Challenges

- Many restrictions on marketing, varies based on geography
- In some states, no advertising is allowed
- Edibles restricted in shape, cannot appeal to children
- Packaging must be plain, child resistant and food grade
- Association with alcohol, tobacco or vaping product may be prohibited
- Beverages may be referred to as wine or cocktail, cannot use existing brands
- Establish and tell a story







Formulation Challenges

- Properties of extract contribute to inhomogeneity
- Taste masking
- Poor and variable oral absorption
- Long onset time
- Additional shelf life considerations
- Volatility and variability
- Isolates





Operational Challenges

- Volatile compounds affected during large scale manufacturing
- Scaled manufacturing cannot be produced in existing facilities unless they are dedicated
- Many food safety requirements





Distribution Challenges

- Cannot deliver in same trucks as food or beverage
- Restrictions on display prevent impulse buys





Overall

- Lots of challenges with regulations, variable compounds, additional processing steps and distribution
- An ERP that is designed for cannabis and food and beverage with strong process manufacturing and quality management can help







Questions?