Tracking table grapes along the cold chain
Packhouse Systems

Local is lekker
THE AGTECH LANDSCAPE
CHALLENGES IN AGTECH LANDSCAPE

- Inflation
- War
- Input costs
- Covid-19
- Weather
- Electricity, Ports
- Infrastructure
OPPORTUNITIES IN AGTECH LANDSCAPE

World Population

Food & Agribusiness

+ 28%

+ 72%

BILLIONS

TRILLION

YEARS

YEARS

World Population

Food & Agribusiness

+ 28%

+ 72%

BILLIONS

TRILLION

YEARS

YEARS
What is AgTech?

- Big Data
- Blockchain
- Drones
- Robots
- Machine learning
The AgTech Landscape 2022

**FarmTech**
"Everything that happens inside the farmgate".

**Food Supply Chain Tech**
"Everything that happens post-farmgate". Also known as the "messy-middle"
<table>
<thead>
<tr>
<th></th>
<th>FIRST MILE (SUPPLY):</th>
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<tbody>
<tr>
<td>1</td>
<td>Forecasting your harvest / Certification and compliance</td>
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<th>PRODUCTION / FOOD PROCESSING (PRIMARY AND SECONDARY)</th>
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<tr>
<td>2</td>
<td>Manufacturing</td>
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<th>DISTRIBUTION AND LOGISTICS:</th>
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<td>3</td>
<td>Supply chain - &quot;messy-middle&quot;</td>
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<tr>
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<th>RETAIL / FOOD SERVICE / D2C (DEMAND):</th>
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<tbody>
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<td>4</td>
<td>Procurement</td>
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Distribution and Logistics

AGRICULTURAL TECHNOLOGY IN THE MESSY MIDDLE PROVIDES FOR THE FOLLOWING:

- Supply and cold chain analytics
- Automation – in packhouse and cold stores
- Order management
- Logistics marketplaces and transportation management
- Visibility and traceability technologies
Integration of disparate sources is key to optimal tracking and better decision-making.
COLD STORE DWELL TIMES

MONITOR YOUR SUPPLY CHAIN
Container shortages

- Forecast earlier
- Action on insights
REAL-TIME DATA ENABLES THE TRACKING OF FRUIT ALONG THE COLD CHAIN
Right Partners
Tracking
Insights
Thank You!
Dankie!

Follow us on

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