

Making the **MOST** of your Keg Asset

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ABOUT VERICOM NETWORKS

Our Background

- Vericom Networks has positioned itself as a market leader in the provisioning of turnkey enterprise solutions that have multiple facets which include managed services, communication solutions, converged network, security solutions as well as machine to machine solutions.
- We specialize in the combination of key technologies to create a wholesome solution customized to our client's specific needs. We make it easy to take advantage of ICT to enhance your business by packaging all our products as turnkey solutions.



Executive Summary

- As Vericom Networks, we offer a solution that provides our customers with the capability to effectively monitor the movement of their mobile assets or commodities on every critical leg of their supply chain.
- Organizations spend a lot of time, effort and financial resources managing their supply chain in an effort to reduce loss of assets and commodities to enhance their profitability.
- As the regional **Visibility limited** partner we provide organizations with a user friendly asset/supply chain management platform that enables organizations to effectively keep track of their revenue generating assets and commodities through Radio frequency identification technology.



The Key Questions You Need Answers For

- How many Kegs am I going to need?
- When am I going to need them?
- Where are the ones I've got?
- How long since I've seen them?
- Are the kegs I've got in good order?
- Do I have enough to meet my production schedules and forecast?
- When do I need to order more *and why?*
- Which ones need maintaining, which scrapping



ASSET TRACKING AND MANAGEMENT PLATFORM

Our Solution - MOST - Management, Optimisation, Security, Tracking.

Management

- Full fleet management service
- Asset fleet purchase facility
- New container purchase
- Technical specification
- Container / parts maintenance
- Group asset movements
- Pallet & locator board management
- Local / group pooling

Optimisation

- Minimise maintenance costs
- Reduce complaints & asset failures
- Reduce asset cycle time
- Maximise asset availability at peak trading times
- Reduce stock holding requirements (full & empty goods)
- Improve & insure product quality
- Minimise new asset costs

Security

- Effective balance monitoring
- Know where your assets are
- Deposit scheme assistance
- Target specific customers & supply routes
- At risk asset repatriation

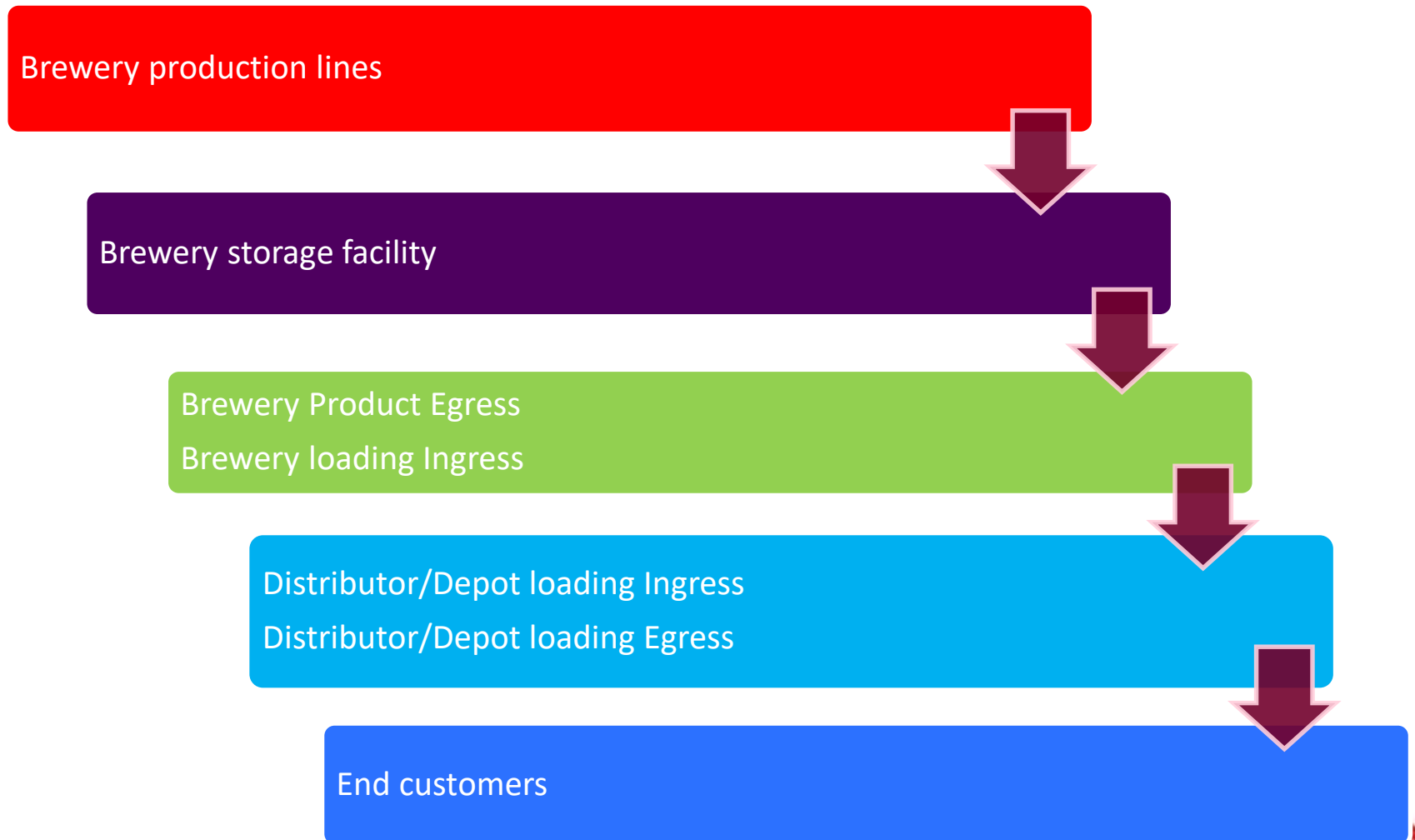
Tracking

- RFID
- Bar code
- GPS
- UHF
- Bulk scanning for entire loads, consignments or batches

Benefits

- Keg barrel population size
- Keg barrel location
- Keg loss calculations
- Dynamic modelling and keg fleet advance planning
- Failures in trade history
- Product traceability & recall
- Maintenance management

Tracking Matrix (Supply Chain)



Same Sample reports snap shots as below

100 Litre Aluminium Keg

Fleet: All
Fill Fee 1
Export
Fill Fee 2
Term Rental

Customer: Filter Customers By Name
All
Customer146
Customer147
Customer148
Customer149

[Generate Report](#) [Export to Excel](#)

Not Returned Report

Report Date Criteria From May 20, 2015 12:00:00 AM To Jun 20, 2015 11:59:59 PM

Report Creation Date: Jun 20, 2016 9:49:50 AM

Container Type: All

Confirmed Date	Customer and Container Type(s)	Qty	Qty Sent	Qty Not Recovered	% Not Recovered
19/6/2015	195	22	22	3	13.64
19/6/2015	270	24	24	1	4.17
19/6/2015	Customer100	100	100	4	4.00
19/6/2015	Customer166	100	100	24	24.00
19/6/2015	Customer196	144	144	15	10.42
19/6/2015	Customer260	100	100	17	17.00
19/6/2015	Customer343	10	10	1	10.00
19/6/2015	Customer351	50	50	9	18.00
19/6/2015	Customer36	2000	2000	2000	100.00
19/6/2015	Customer390	150	150	1	0.67
19/6/2015	Customer423	110	110	6	5.45
19/6/2015	Customer435	300	300	17	5.67
19/6/2015	Customer493	5000	5000	5000	100.00
19/6/2015	Customer510	100	100	46	46.00
18/6/2015	2365	100	100	3	3.00

Report on history of a specific container

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Tom Hare

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Container History

Serial Number

[Generate Report](#)

Container History

RFID: E20021002000505109C102AA

Owner	Container Type	Lease Owner	Warranty Provider	Serial Number	2D Barcode	Written Off?
Visibility Ltd	50 Litre Steel Keg	Robinsons		SERIAL8199330	SERIAL8199330	NO

Ownership History

Event Date	Event Type	Event Location	Serial Number	2D Barcode	Origination Type
20/5/2015 14:12:43	Origination	Visibility Mobile Maintenance Out			Origination
02/4/2013 00:00:00	Origination	Handheld Order/Return scanner 1			Origination

Fill History

Event Date	Event Type	Event Location	Product
01/4/2016 14:06:04	Fill	Unicorn Brewery - Filling Line 1	Saints Gold 50L
23/2/2015 14:35:04	Fill	Unicorn Brewery - Filling Line 1	Robinsons Smooth 50L
10/12/2014 14:35:04	Fill	Unicorn Brewery - Filling Line 1	Robinsons Smooth 50L
01/11/2014 12:50:17	Fill	Unicorn Brewery - Filling Line 1	Wards 50L
01/5/2013 11:28:22	Fill	Unicorn Brewery - Filling Line 1	Saints Gold 50L
03/4/2013 10:19:17	Fill	Unicorn Brewery - Filling Line 1	Robinsons Smooth 50L

Maintenance History

Event Date	Event Type	Event Location	Maintenance Type
20/5/2015 14:12:43	Maintenance	Visibility Mobile Maintenance Out	New extractor fitted - DSI
20/5/2015 14:12:43	Maintenance	Visibility Mobile Maintenance Out	Chimb Straightened
20/5/2015	Maintenance	Visibility Mobile Maintenance Out	Glue Removal

Report tracking per Customer

Customer:

bfia

BFIAB01

[Generate Report](#)

[Export to Excel](#)

Last Seen

First << 2 3 4 5 6 7 8 9 10 11 >> Last

548 results - Displaying page 1 of 11

Date Last Seen	Location Last Seen	Container Type	Customer	Serial Number	Written Off?
09/5/2016 08:56:30	The Abbey - Uplift Location	50 Litre Steel Keg	BFIAB01	SERIAL1416469	No
09/5/2016 08:55:50	The Mills Inn, Ballyvourney, Cork West - Uplift Location	50 Litre Steel Keg	BFIAB01	SERIAL1441085	No
09/5/2016 08:55:37	The Mills Inn, Ballyvourney, Cork West - Uplift Location	30 Litre Steel Keg Straight	BFIAB01	SERIAL7825438	No
09/5/2016 08:55:34	The Mills Inn, Ballyvourney, Cork West - Uplift Location	30 Litre Steel Keg Straight	BFIAB01	SERIAL7825437	No
09/5/2016 08:55:31	The Mills Inn, Ballyvourney, Cork West - Uplift Location	30 Litre Steel Keg Straight	BFIAB01	SERIAL7825634	No
09/5/2016 08:55:27	The Mills Inn, Ballyvourney, Cork West - Uplift Location	30 Litre Steel Keg Straight	BFIAB01	SERIAL7825562	No
09/5/2016 08:55:18	The Mills Inn, Ballyvourney, Cork West - Uplift Location	50 Litre Steel Keg	BFIAB01	SERIAL8276619	No
09/5/2016 08:55:14	The Mills Inn, Ballyvourney, Cork West - Uplift Location	50 Litre Steel Keg	BFIAB01	SERIAL7817764	No
09/5/2016 08:55:09	The Mills Inn, Ballyvourney, Cork West - Uplift Location	30 Litre Steel Keg Straight	BFIAB01	SERIAL8276618	No
09/5/2016 08:55:07	The Mills Inn, Ballyvourney, Cork West - Uplift Location	50 Litre Steel Keg	BFIAB01	SERIAL8276661	No
09/5/2016 08:55:04	The Mills Inn, Ballyvourney, Cork West - Uplift Location	50 Litre Steel Keg	BFIAB01	SERIAL7817879	No
09/5/2016 08:55:00	The Mills Inn, Ballyvourney, Cork West - Uplift Location	50 Litre Steel Keg	BFIAB01	SERIAL1436051	No
09/5/2016 08:54:45	The Mills Inn, Ballyvourney, Cork West - Uplift Location	50 Litre Steel Keg	BFIAB01	SERIAL8276705	No
09/5/2016 08:54:42	The Mills Inn, Ballyvourney, Cork West - Uplift Location	50 Litre Steel Keg	BFIAB01	SERIAL1441084	No
09/5/2016 08:31:21	BaileBhuirne - Filling Line 1	30 Litre Steel Keg Straight	BFIAB01	SERIAL7825446	No
09/5/2016 08:31:21	BaileBhuirne - Filling Line 1	30 Litre Steel Keg Straight	BFIAB01	SERIAL7825568	No
09/5/2016 08:31:20	BaileBhuirne - Filling Line 1	30 Litre Steel Keg Straight	BFIAB01	SERIAL7825567	No

Conclusion

- The solution is feature rich and flexible enough to meet a customer unique requirements. We can accommodate customer unique requests i.e. reports either for internal uniformity or external compliance. Reports are exportable to excel allowing you to harness the power of data and reap the benefits to maximize productivity, efficiency and profitability.
- These reports are not static as shown above. Once we identify the specific requirement of customer and understand their supply chain, we will have the report as per customer requirements. The portal will also be edited to represent customer colors and logos if required.