



## CASE STUDY: CONSUMER

# Customer demand, inventory and production working in harmony, for efficient supply chain operations.

*That's the power of SupplyCycle.*

### QUICK STATS

- A global producer of premium alcoholic beverages
- Over 230 SKUs across five production lines

### KINETIC ENTERPRISE PILLARS

Intelligent	✓
Clean	✓
Inclusive	✓
Responsive	

### KINETIC ENTERPRISE DRIVERS

- Operations Agility
- Intelligent Spend

### THE ISSUE

The client was challenged with reliably producing planned volumes week over week for a complex SKU portfolio across five production lines. The unbalanced inventory, cycle stocks and line stoppages significantly impacted customer service levels, and there was mounting pressure to reduce inventories and costs and bring general stability to the operation.

### THE SOLUTION

A global producer of premium alcoholic beverages collaborated with Deloitte to transform their supply chain by stabilizing production, increasing efficiency, and reducing inventory while preserving promised customer service levels. The initiative meant transitioning to fixed-cycle scheduling, leveraging algorithms to generate optimal production sequences, and embedding integrated planning processes to minimize functional siloes and ensure the successful adoption of Deloitte's SupplyCycle.

### THE IMPACT

- Reduction in storage costs by removing 4,500 pallet spaces
- 15% reduction in finished goods value
- Production plan adherence improvement from 35% to 84%
- Service level maintained at 99.2%

### RISE WITH SAP

- Business Process Intelligence
- SAP Business Network
- SAP Business Technology Platform ✓
- Tools and Services ✓
- SAP S/4HANA Cloud
- Cloud infrastructure by choice

### SAP TECHNOLOGIES LEVERAGED

- Deloitte's SupplyCycle integrated into SAP Advanced Planning & Optimization (APO)



For more information contact

**Andrew Wright**  
[acwright@deloitte.co.uk](mailto:acwright@deloitte.co.uk)

**Duncan Boyd**  
[dboyd@deloitte.co.uk](mailto:dboyd@deloitte.co.uk)