# Helping Achieve Supply Chain Efficiencies

Gazelle Information Technologies

# **Delivering Results**

Enhancing your business by



And more ....

### How we Achieved these Results

Case Studies from Gazelle's History Pages

#### The Client

The Indian operations of US based Tyre giant.

Has two Manufacturing plants & RDCs feeding 28 C&F and 400 Distributors.

#### **Business Challenges**

To optimize the supply chain cost - reconfiguring secondary distribution network Analyse the effect of GST regime on the distribution Network & costs To benchmark the Secondary distribution Process and costs in the Indian market.

#### **Key Engagement**

**Conducted Workshops** 

to understand the efficacies of Tyre Distribution and Service Levels.

Pan India Study

for Benchmark Report of the Distribution Network and processes of all major

**Modeling & Optimizing** 

the secondary distribution process using multiple decision variables, objective functions and constraints.

Scenario Simulation with the purpose of cost reduction and reduce the overall Supply Chain cost.





Chain cost to serve reduced by 35% for Farm and 17% for Consumer PBUs



Gazelle Information Technologies



#### The Client

An Indian Breweries having active International partnership and owns 10 Beer Brands.

Supply Chain consists of 30 Breweries across India fulfilling the demand.

#### **Business Challenges**



The Beer Sourcing plan with efficient Distribution process keeping in mind the dynamic Licensing policy of India.

Analyse the real Supply Chain costs and find improvement opportunities

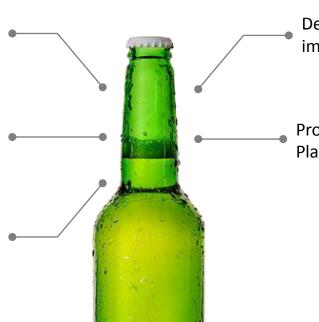
#### **Key Engagement**

Model the present SKU wise sourcing & external distribution cost

Understanding the business complexities of Sourcing for Data modeling process

Dynamically generating sourcing plans with What-If Scenarios

# Result Savings of Rs 125 Crores for yearly sourcing plan



Demonstrated substantial cost improvements on Entire supply chain

Providing the cost optimized Sourcing Plans on a monthly basis



#### The Client

One of the largest Edible Oil brand in India.

Has 6 major Plants and distribute 7.5 Million Metric Tonnes of Oil pan India.

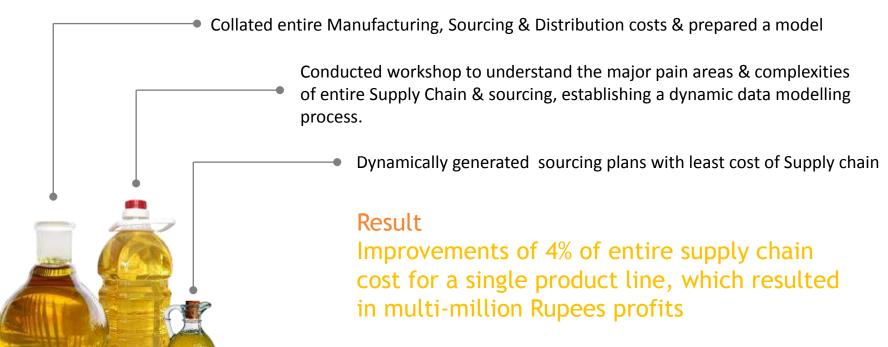
#### **Business Challenges**



Transportation of 2500 MT of Packaged Oil daily from 6 units to a pan India Network of Distributors at an Optimum cost

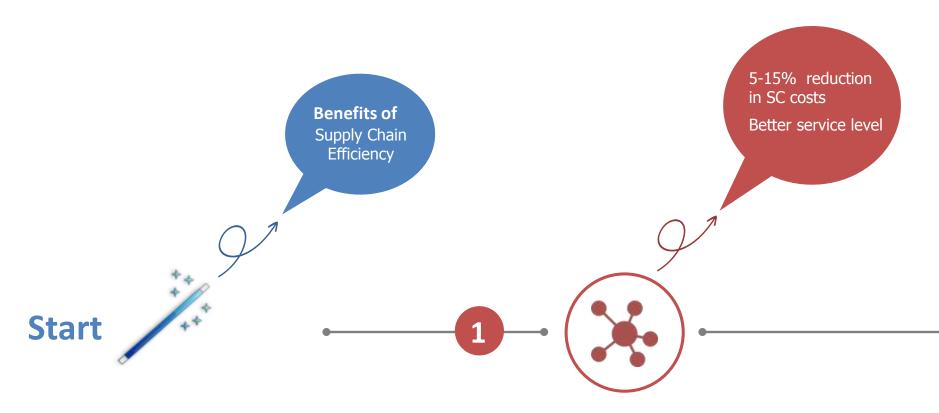
Complexity in handling, with optimum Sourcing & Distribution, due to daily fluctuations of Raw material costs with razor thin margins

#### **Key Engagement**



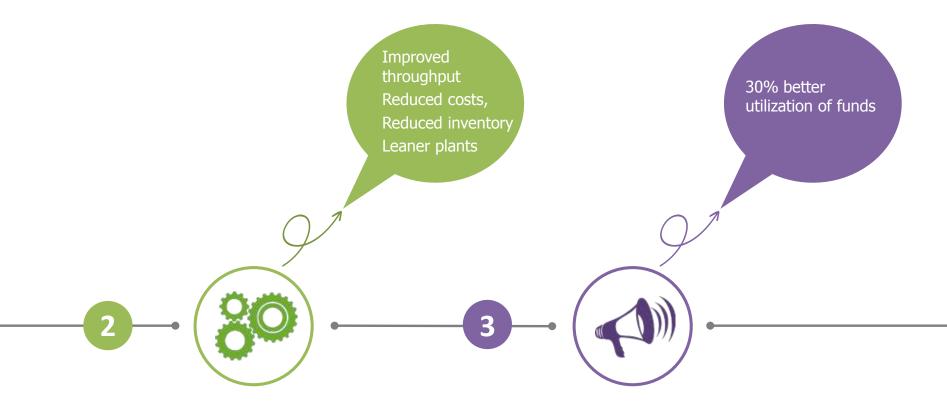
# Solutions & Benefits

For your Business



#### **SC NETWORK OPTIMIZATION**

Locate facilities
Match Supply & Demand
Managing seasonality, and
Reduce carbon footprint.



#### **PRODUCTION PLANNING**

Optimal production schedule Meet plant floor constraints.

# PROMOTION OPTIMSATION AND ANALYTICS

Decision Support
Optimum use of marketing Funds

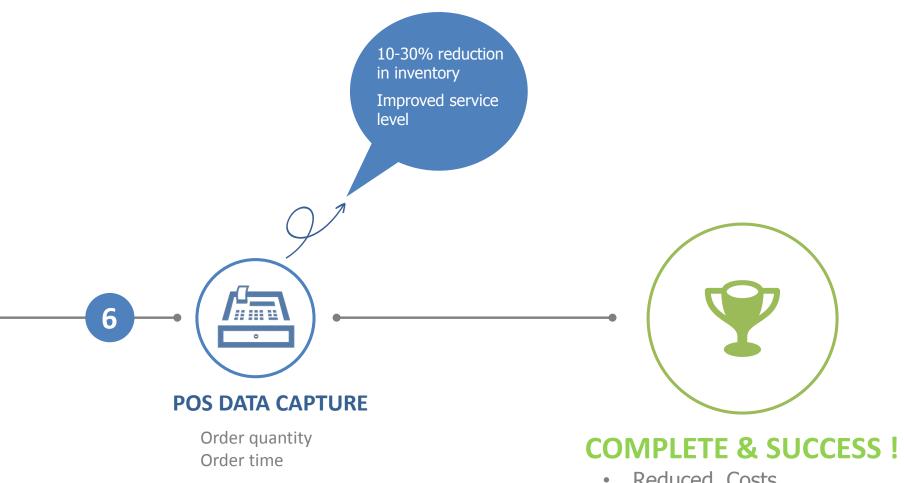


#### **DEMAND PLANNING**

Choose best price Indentify Optimal Commission

#### TRANSPORTATION SCHEDULING

Fleet Selection Route Plan / Schedule



- Reduced Costs
- Improved Efficiency
- Increased ROI

# WHAT PEOPLE ARE SAYING

Gazelle's Customer Testmonials



Gazelle displayed deep technical and process knowledge of Sales & Operations Planning and technical knowledge of Demantra and ASCP. **They are customer centric** 







**Mr. Siddhartha Kanodia** SVP, Supply Chain Bajaj Electricals Limited



Gazelle demonstrated very deep domain knowledge in the areas of Supply Chain optimization and developed our Pan India Beer Sourcing model that **helped us realize multiple opportunities of reduction in the total Sourcing costs** under complicated business constraints...







**S Ramakrishnan**Vice President, Information Systems
United Breweries



Gazelle was chosen for introducing a collaborative planning process based on a scientific forecast. After Gazelle's engagement, we have noticed a perceptible change in the organization culture and acceptance towards collaborative planning and in forecast accuracy.....







Mr. Ravi Chawla
President
Gulf Oil India Limited



We are very comfortable with the Demand forecast accuracy as well as the accountability and process the system has brought in. **Gazelle were of great professional help during and after implementing the solution**.....





Bassem El-Wazir IT Director Nuqul Group, Jordan



The results of the demand planning and S&OP process implemented by Gazelle is very encouraging...we have improved forecast accuracy to upto 90%......





### DIAGEO

**T K Subramaniam**CIO, Information Systems
United Spirits (Diageo India)

# WE HAVE HELPED

**Customer References** 

































**LUMIS PARTNERS** 





# HOW WE HAVE HELPED

Solutions that can enhance your business too

### SC NETWORK OPTIMIZATION



#### **Locate facilities**

This is a test content for this place to show how this place will look like after some text is filled into the same for creating a great presentation.



#### **Match Supply & Demand**

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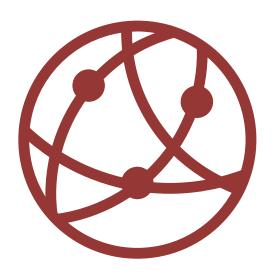


#### Managing seasonality, and

This is a test content for this place to show how this place will look like after some text is filled into the same for creating a great presentation.



#### **Reduce carbon footprint**



### PRODUCTION PLANNING



#### **Optimal production schedule**

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#### **Meet plant floor constraints**



### PROMOTION OPTIMSATION AND ANALYTICS



#### **Decision Support**

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#### **Optimum use of marketing Funds**



# **Demand Planning**



#### Choose the best price

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#### **Identify Optimal Commission**



### Transportation Scheduling



#### **Fleet Selection**

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#### **Route Plan/Schedule**



### POS Data Capture



#### **Order Quantity**

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#### **Order Time**



# Partnerships Formed

Technological & Strategic Allainces













# Awards & Recognitions

We are Proud to have achieved



Gazelle is ISO 9001:2008 Quality certified



One of the Top 100
Projects creating impact in worldwide supply chain



Supply Chain
"Pro to Know Award" by
S&DC Executive Magazine, USA

# Team Behind Amazing Results

7 Consultants | 11 Developers | 2 Admin | 1 Client Servicing Lead by the Guidance of ...



Kirit Goyal
CEO & Founder





in

#### Area of Expertise

- Developing and building a sustainable
   IT services organization
- Demand Planning,
- Capacity Planning
- Supply Chain Network
   Optimization
- Growth strategy

#### Education

- Trinity College, London
- MBA, Institute of Management Technology, Ghaziabad
- B.E. (Hons), Electrical Engineering, NIT,
   Silchar

#### **Bragging Rights**

#### **Authored:**

- GST :Plan your future tax journey now!
- Dialing for Change- Success
   Model for Telecommunications
   Revolution in Developing
   Countries

#### **Presented and Published:**

- GST preparedness for Retail
- Successful Demand Planning in the Indian Environment
- Implementing A Collaborative S&OP Process in a High Growth Environment: Experience at Gulf Oil
- Optimal allocation of SKU and Safety Stock in Supply Chain System Network





**Utpal Das**Managing Director





in

#### Area of Expertise

- Subject Matter
   Expertise in Supply
   Chain
- Project Management
- Negotiations
- Contracts
- Growth strategy

#### Education

- Subject Matter
   Expertise in Supply
   Chain
- Project Management
- Negotiations
- Contracts
- Growth strategy

#### **Bragging Rights**

A senior executive with a blend of operational and IT leadership experience.

Has served as CIO of a Middle East based group of companies.

CII keynote address at Dacca at a Indo Bangla Joint Business Forum in 2013.



Amit Kumar
Oracle Practise Head



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n

#### Area of Expertise

- Oracle Value Chain Planning
- Oracle Demantra
- Oracle ASCP
- Oracle ERP implementations
- Team building

#### Education

B.Tech. (Hons),IIT, Kanpur

#### **Bragging Rights**

12 years of extensive experience across all Oracle Value Chain Planning products.

Involved in product development, implementations and consulting.



## THANK YOU

#### Get in Touch



#### **Gazelle Information Technologies**

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