



CASE STUDY

Providing Location Analysis for a Two-Wheeler (2W) Production Plant in Southeast Asia





Client A Consulting Firm



Industry Industrials



Solution Market Studies



Region APAC





OBJECTIVE AND SCOPE

The client, a leading multinational professional services firm, was working for a renowned 2W manufacturer in India, and sought Benori's assistance in conducting a feasibility analysis of eight SEA countries to set up a 2W manufacturing plant. The study was divided into two broad phases:

- Phase 1 - Feasibility analysis of countries and selection of market
- Phase 2 - Location selection for the shortlisted country





APPROACH

Extensive secondary research was conducted to understand and collect data for the 8 SEA countries on macro-economic, critical and sector-specific factors to select the top-2 favorable countries for 2W production, followed by IDIs with senior-level executives to collect information on the selected countries. We evaluated various parameters including automotive, infrastructure, utility, manpower as well as country-specific factors and benchmarked them to arrive at the location preferences.



METHODOLOGY



**Secondary
Research**



**Primary
Research**



**Data
Modelling**





Impact

The research helped shape the client's strategy for operating in SEA 2W automotive sector by:

- Gaining a deep understanding of the market for 2W manufacturing in SEA countries
- Providing a detailed attractiveness matrix to narrow down to a particular country and then to a specific location where they could potentially set-up the 2W manufacturing unit



Sample Output

Phase 1 – Country shortlisting

Score Card

The 8 SEA countries are evaluated based on the various finalized parameters using the scorecard, where 3 indicates the highest score and 1 the lowest. The critical factors are given highest weightage (X3), followed by Sector Specific (X2) and Macroeconomic factors (X1)

Factors	Country 1	Country 2	Country 3	Country 4	Country 5	Country 6	Country 7	Country 8		
Critical Factors	2	1	1	1	3	3	3	2		
	1	1	1	1	2	3	2	2		
	3	2	2	2	3	3	2	3		
Macroeconomic Factors	3	3	2	3	1	3	2	3		
	9	7	6	7	9	12	9	10		
	2	1	1	1	3	3	2	2		
	2	1	2	2	2	3	3	2		
	1	3	2	1	3	1	3	3		
	1	1	1	1	1	3	2	3		
Sector-Specific parameters	1	1	2	1	2	3	2	3		
	1	1	2	1	2	3	2	3		
	2	1	1	1	3	3	2	2		
	1	2	2	1	2	2	3	2		
	1	1	1	1	2	3	3	2		
	7	9	8	8	14	9	15	14		
Weighted Aggregate	Critical Factors Score (X3)		27	21	18	21	27	36	27	30
	Macroeconomic Factors Score (X1)		7	7	8	6	11	13	12	13
	Sector-Specific Score (X2)		14	18	16	16	28	18	30	28
	Total		48	46	42	43	66	67	69	71

Phase 2 – Province/Location shortlisting

Score Card

Shortlisted the provinces basis the final scores achieved through scoring across all the parameters for the countries

Factors	Country 1					Country 2					
	Province 1	Province 2	Province 3	Province 4	Province 5	Province 1	Province 2	Province 3	Province 4	Province 5	
Automotive specific	1	1	1	1	1	1	1	1	1	1	
	2	2	2	2	2	2	2	2	2	2	
	3	3	3	3	3	3	3	3	3	3	
Infrastructure factors	1	1	1	1	1	1	1	1	1	1	
	1	1	1	1	1	1	1	1	1	1	
	2	2	2	2	2	2	2	2	2	2	
	3	3	3	3	3	3	3	3	3	3	
	3	3	3	3	3	3	3	3	3	3	
	11	11	11	11	11	11	11	11	11	11	
Utility factors	1	1	1	1	1	1	1	1	1	1	
	2	2	2	2	2	2	2	2	2	2	
	3	3	3	3	3	3	3	3	3	3	
Country specific factors	1	1	1	1	1	1	1	1	1	1	
	2	2	2	2	2	2	2	2	2	2	
	3	3	3	3	3	3	3	3	3	3	
Manpower related factors	1	1	1	1	1	1	1	1	1	1	
	2	2	2	2	2	2	2	2	2	2	
	3	3	3	3	3	3	3	3	3	3	
Weighted Aggregate	Automotive specific (X3)		25	27	28	22	23	26	25	27	29
	Infrastructure factors (X2)		19	19	19	14	14	14	14	14	14
	Utility factors (X1)		3	3	3	3	3	3	3	3	3
	Country specific factors (X2)		12	12	12	12	12	12	12	12	12
Total		59	60	62	51	52	55	54	56	58	

About us:

Benori is a trusted partner for knowledge solutions across the globe, serving clients from a wide range of industries including Professional Services, Financial Services, Consumer & Retail, Technology & Internet, Industrials & Manufacturing, and more. Our customized solutions strengthen the insights value chain of our clients, empowering them with key insights needed to drive intelligent decision-making and accelerate growth.

Headquartered in India, Benori is uniquely positioned to deliver multilingual research needs of global clients, powered by its digital agility, deep research capabilities and a highly experienced leadership team. Adopting a 360-degree approach, our team employs a combination of diverse methodologies including primary research, secondary research and data modeling, and offers detailed foresight on market trends, competitive shifts, regulatory changes and technological advancements.

Powering Growth Through Knowledge

 info@benoriknowledge.com

 www.benoriknowledge.com



BENORI