

Not Invented Here Syndrome

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Source: https://www.pinterest.de/pin/396105729702538987/, accessed on 01/02/2021, 19:35.

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What is NIH?

- NIH is the internal resistance against external knowledge.
- NIH has been defined as an attitude-based bias against external knowledge.
- It is an individual's negative attitude towards knowledge that originates from a different field of expertise.
- It is the reluctance in the integration of a method, product or service, that was not developed internally.

Source: https://www.pinterest.de/pin/396105729702538987/, accessed on 01/02/2021, 19:35.

Source: Alegre, J, R Lapiedra and R Chiva [2006] A measurement scale for product innovation performance. *European Journal of Innovation Management*, accessed on 01/02/2021, 20:15.

Source: Antons, D., Piller, F.T., 2015. Opening the black box of "Not Invented Here": attitudes, decision biases, and behavioral consequences. Acad. Manag. Perspect. 29 (2), 193, accessed on 01/02/2021, 20:35.

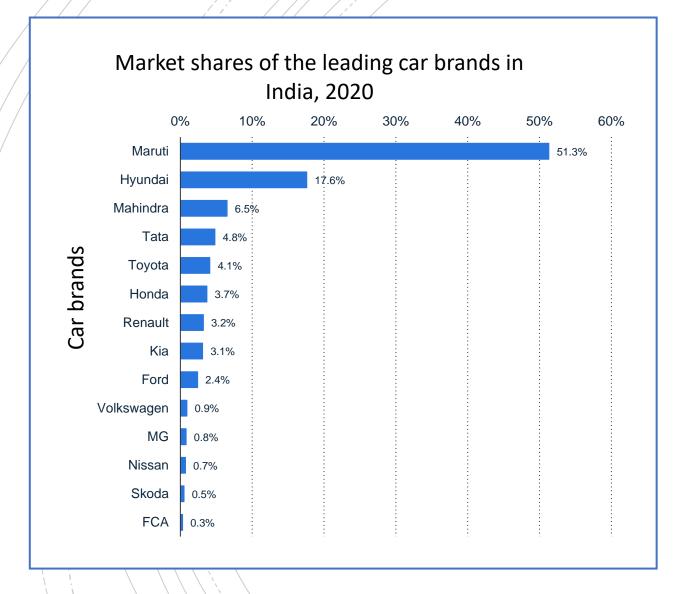
Not Invented Here Syndrome

- NIH is caused by individual attitudes and their functions.
- The attitudes influence how the individuals process the information.
- We conduct a survey to observe the attitude of the individuals related to buying products.
- The aim is to make strategy recommendations to companies based on the NIH status in the selected sector of the countries.
- For this, we consider two products cars and smartphones, across the countries Germany and India.

NIHS in Cars sector

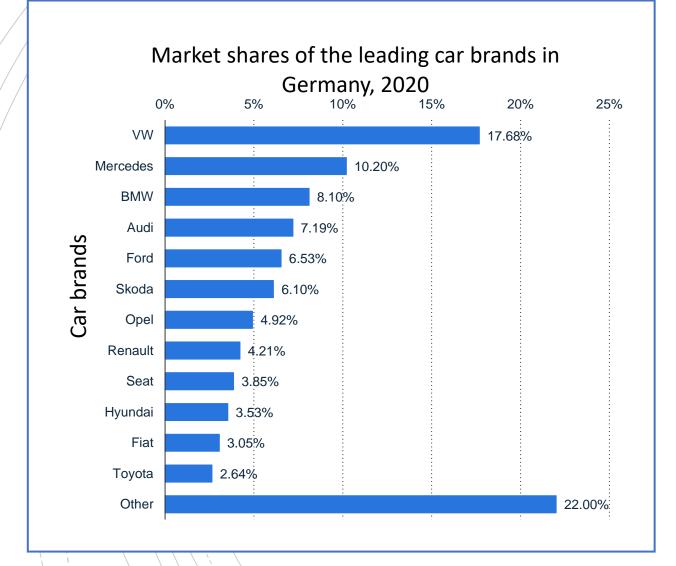
- The result is based on the survey (sample size 50) conducted in Germany and India. Survey link: https://forms.gle/UV1wqTnLT1iLPbw2A
- In India, people are inclined towards buying cars from local companies, due to better value for money and services, and lack of alternatives.
- Trust on the quality and services of the German products affects the decision making in Germany.





Market share of cars in India, 2020

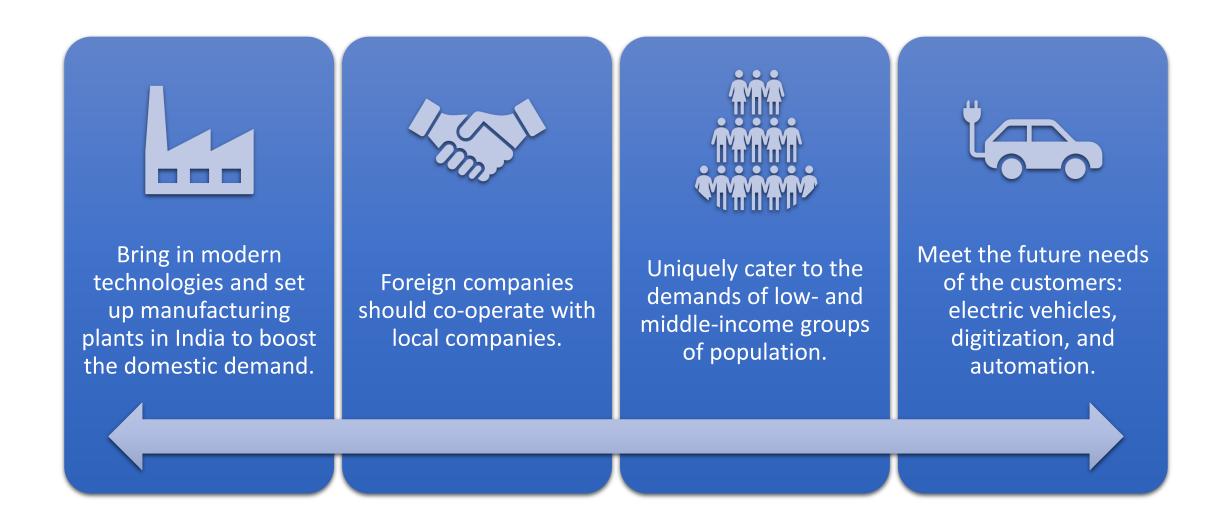
- The research outcome shows the market share in India.
- NIH syndrome in India is high, and the attitude is negative towards foreign products.
- Maruti dominates more than 50% of the market share.



Market share of cars in Germany, 2020

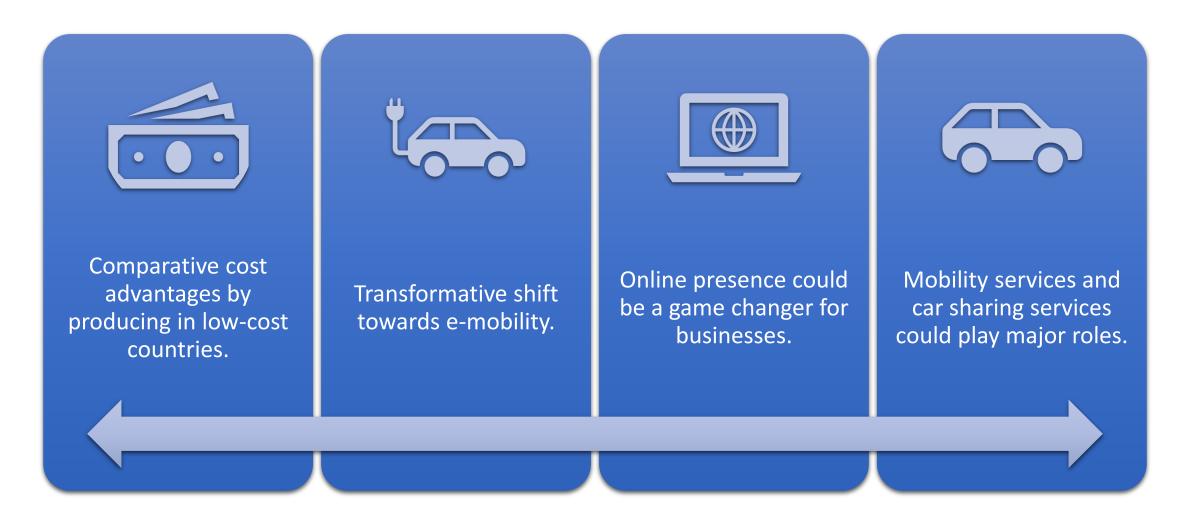
- The research outcome shows the market share of cars in Germany.
- NIH syndrome in Germany is high, and the attitude is negative towards foreign products.
- The top 4 brands dominating the market share are German.

Strategy recommendations for Car sector in India



Source: https://www.maiervidorno.com/foreign-companies-eyeing-indian-automotive-industry/, .accessed on 02/02/2021, 21:05.

Strategy recommendations for Car sector in Germany



Source: $\frac{\text{http://www.german-times.com/the-automotive-industry-is-facing-major-challenges-around-the-world-german-carmakers-have-more-to-lose-than-most-and-are-thus-investing-a-great-deal-in-securing-its-future/}{\text{com/the-automotive-industry-is-facing-major-challenges-around-the-world-german-carmakers-have-more-to-lose-than-most-and-are-thus-investing-a-great-deal-in-securing-its-future/}{\text{com/the-automotive-industry-is-facing-major-challenges-around-the-world-german-carmakers-have-more-to-lose-than-most-and-are-thus-investing-a-great-deal-in-securing-its-future/}{\text{com/the-automotive-industry-is-facing-major-challenges-around-the-world-german-carmakers-have-more-to-lose-than-most-and-are-thus-investing-a-great-deal-in-securing-its-future/}{\text{com/the-automotive-industry-is-facing-major-challenges-around-the-world-german-carmakers-have-more-to-lose-than-most-and-are-thus-investing-a-great-deal-in-securing-its-future/}{\text{com/the-automotive-industry-is-facing-major-challenges-around-the-world-german-carmakers-have-more-to-lose-than-most-and-are-thus-investing-a-great-deal-in-securing-its-future/}{\text{com/the-automotive-industry-is-facing-major-challenges-around-the-world-german-carmakers-have-more-to-lose-than-most-and-are-thus-investing-a-great-deal-in-securing-its-future/}{\text{com/the-automotive-industry-is-facing-major-challenges-around-the-world-german-carmakers-have-more-to-lose-than-most-and-are-thus-investing-a-great-deal-in-securing-its-future/}{\text{com/the-automotive-industry-is-facing-major-challenges-around-the-world-german-carmakers-have-more-to-lose-than-most-and-are-thus-investing-a-great-deal-in-securing-its-future/}{\text{com/the-automotive-industry-is-facing-major-challenges-around-the-world-german-carmakers-have-more-to-lose-than-most-and-are-thus-investing-a-great-deal-in-securing-its-facing-major-challenges-around-the-world-german-carmakers-have-more-the-world-german-carmakers-have-more-the-world-german-carmakers-have-more-the-world-german-carmakers-have-more-the-world-german-carmakers-have-more-the$

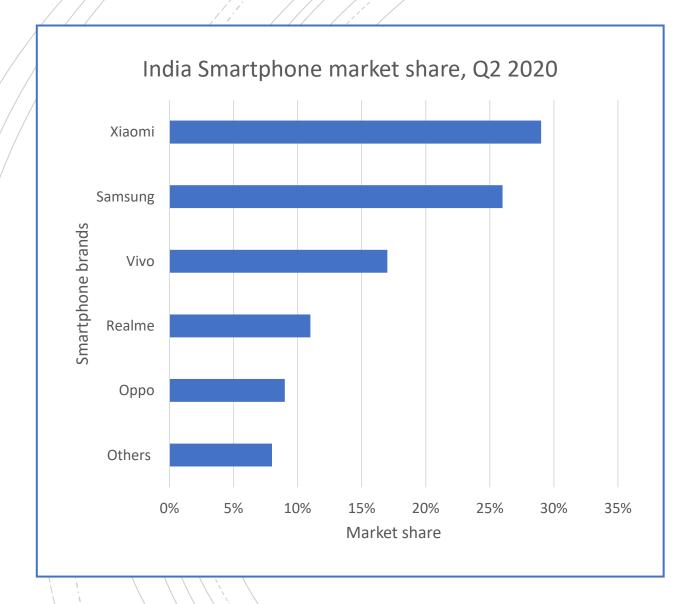
Sources: https://www.mckinsey.com/industries/automotive-and-assembly/our-insights/reimagining-the-auto-industrys-future-its-now-or-never, 2020, 02/02/2021, at 22:25.

Source: Heike Proff, Strategies for German automobile manufacturers facing new competitors from low-cost countries, accessed on 02/02/2021, at 23:10.

NIHS in Smartphone sector

- The result is based on the survey (sample size 50) conducted in the Germany and India. Survey link: https://forms.gle/3XRYc229BHeVYcKd7
- In India, people buy foreign products largely due to the lack of alternatives with respect to the cost and quality of the products.
- In Germany, people tend to buy foreign products based on the features cost, innovation and quality.



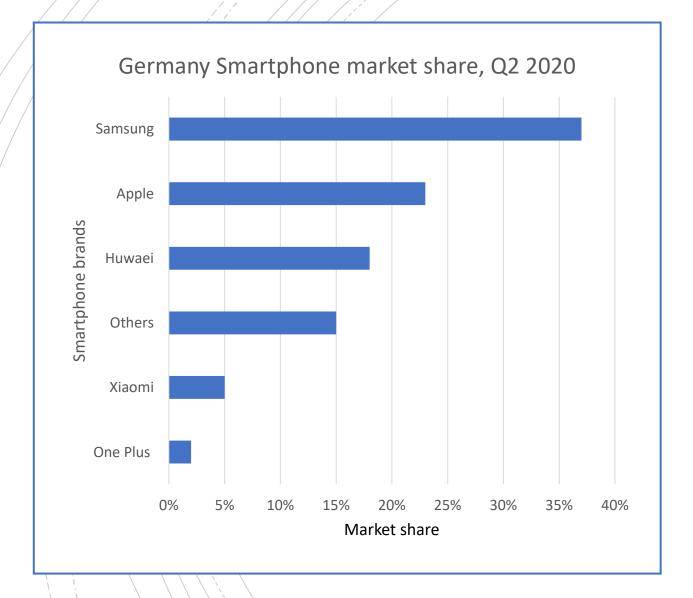


India smartphone market share, 2020

- The research outcome shows the market share of smartphones in India.
- NIH syndrome in India is very low, and the attitude is very positive towards foreign products.
- Currently the smartphone markets are dominated by Chinese companies.

Source: https://www.counterpointresearch.com/india-smartphone-share/, accessed on 01/02/2021, 23:40.

Source: https://indiaincgroup.com/mobile-handset-market-india/, accessed on 01/02/2021, at 23:50.



Germany smartphone market share, 2020

- The research outcome shows the market share of smartphones in Germany.
- The attitude towards foreign products is very positive.
- All the major brands dominating the market share are foreign companies.

Strategy recommendations for smartphone in India



Strategy recommendations for smartphone in Germany



Source: https://indiaincgroup.com/mobile-handset-market-india/, accessed on 02/02/2021, at 22:55.

Source: https://www.dw.com/en/smartphones-made-in-germany/av-44397251, accessed on 02/02/2021, 23:45.

Summary

- NIH is attitude-based bias.
- NIH influences the company strategies in India and Germany in the chosen sectors.
- Specific survey and research to measure the impact of NIHS.
- Relevant strategy recommendations for local and foreign companies.

General Information Hello Everyone, We are doing a survey on buying habits on specific products. It will be very helpful if you take out time from your busy schedule and participate in the research. * Required Country of Residence * Germany O India Age Group * 18 - 26 27 - 36 37 - 45 45 - 55 55 & Above Profession * Student Employee Self employed Retired Other

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Foreign	
Doesn't matter	
Cost Quality Services Innovation Brand	
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Easy Accessibility (Sales & Services)	
Better value for money	
Supporting home grown products	
Lack of alternatives	

What are the reasons to choose the product made in a foreign country? Chose all that apply. $\mbox{\ensuremath{^{\bullet}}}$
More innovative product features
Better value for money
Lack of alternatives
Brand name & status
. Sales & Support
Do you prefer buying homegrown products when more promising foreign options are available? *
○ Yes
○ No
Maybe
If chosen yes, what are the reasons behind it?
Pride
○ Trust
Support
○ Innovation
Do you prefer to buy the local product even if it is costlier than the foreign product? *
○ Yes
○ No

Thank you!