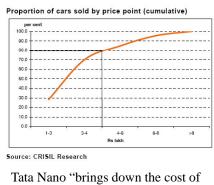


## Business with Volumes: An Example

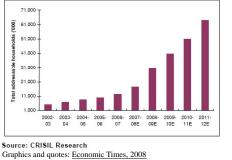




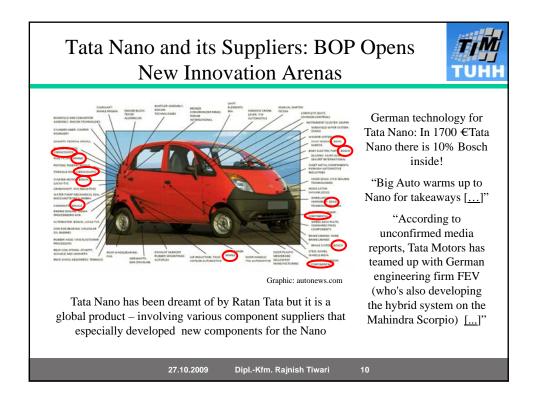
ownership of an entry level car in India by 30%, making a new car affordable to families with income level of Rs 2 lakh (\$5,000)".

"The new price point translates into a 65% increase in the number of families that can afford a car." By FY 2011-12 over 60 million Indian families should be able to afford an entry-level car. Rapid expansion in addressable households





27.10.2009 Dipl.-Kfm. Rajnish Tiwari



Low-	Cost	Small	Car M	lodels in	India
BRAND	MODEL	ESTIMATED LAUNCH	ENGINE TYPE / SIZE	ESTIMATED PRICE	Partnerships in
Ajanta	small car	-	electric	INR 85,000 (approx. US\$ 2,125)	<b>Technology</b> <b>upgrade?</b> India's emergence as a thriving hub for low-cost small cars is inducing
Bajaj Auto/Renault/ Nissan	ULC	early 2011	600 - 700 cc	INR 100,000 (approx. US\$ 2,500)	
Fiat	low cost car	earliest 2010	-	-	
Ford	small car	2010	-	-	
GM	mini-car	2010	-	-	
Hindustan Motors/ Mitsubishi	I-Miev	2011	electric	-	
Honda Siel Car	Jazz	end of 2009	1200 cc	-	0
India					investments in
Hyundai Motor India	small car	2012	-	INR 140,000 (approx. US\$ 3,500)	R&D by component suppliers. While only 2% of auto parts suppliers engaged in R&D in 1991, in 2007
Maruti Suzuki Ltd.	A-Star Splash	end of 2008 end of 2008	1000 cc 1200 cc gasoline	-	
Skođa	small car	2010	-	INR 300,000 – 500,000 (~ US\$ 7,500 – 12,500)	
Tata Motors	Nano	2008	623 cc gasoline	INR 100,000 (approx. US\$ 2,500)	
Toyota	small car	2009	-	-	-
Volkswagen	Polo small car	2010 2012	-		their share increased to 39%.
	27	7.10.2009	DiplKfm. Rajni	sh Tiwari 11	

## Examples of Innovations for India's Volume-Driven Markets

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Company	Innovation		
Nokia	Development of mobile phones with built-in torch, multi-lingual and multi-user mobile phones		
IBM	Accessing Indian SMEs to provide low-cost IT infrastructure		
Hindustan Lever	Various offers, e.g. single-serve shampoos, especially developed water filters, iodized salt, branded consumer products		
Hako-Werke	Floor scrubbers in industrial settings especially suited to Indian conditions ("over-usage", power failures etc.)		
RÖDER Zeltsysteme	Large tent systems for events & organizations – seeks to utilize Indian's penchant e.g. for big marriage ceremonies		
Vibracoustic	Development of affordable & high quality auto components for Tata's Nano, Indica Vista etc.		
<u>Bajaj Allianz</u>	"flexible, affordable and easily available insurance to the masses in the semi-urban and rural areas." (e.g. for Rs. 240)		

