amazon BY: **UMANG SUTHAR (16MMCC26)** 1. **VIGNESH TAMAKUVALA (16MMCC27)** 2. PARTH THAKKAR (16MMCC28) 3.



<u>Introduction</u>

- **Amazon, Inc.** is an American based multinational electronic commerce company.
- Headquartered ---Seattle, Washington.
- Jeff Bezos founded Amazon.com, Inc. in July 5, 1994 as Cadabra and launched it online as amazon.com In 1995. It started as an online bookstore.
- Amazon (Amazon) is one of the first online shopping sites launched in 1995
- Since its inception, it has been consistently ranked as one of the best retail sites on the Internet and is regarded as the universal model for successful Internet retailing.



- In March 1998, Amazon was ranked among the top 20 internet sites in almost all the major market surveys.
- According to an analyst, "When you think of web shopping, you think of Amazon first.
- The Forrester Power Rankings in 2000, ranked Amazon as the best online shopping site.
- With 2.5 million titles, it became the "Earth's Biggest Bookstore".

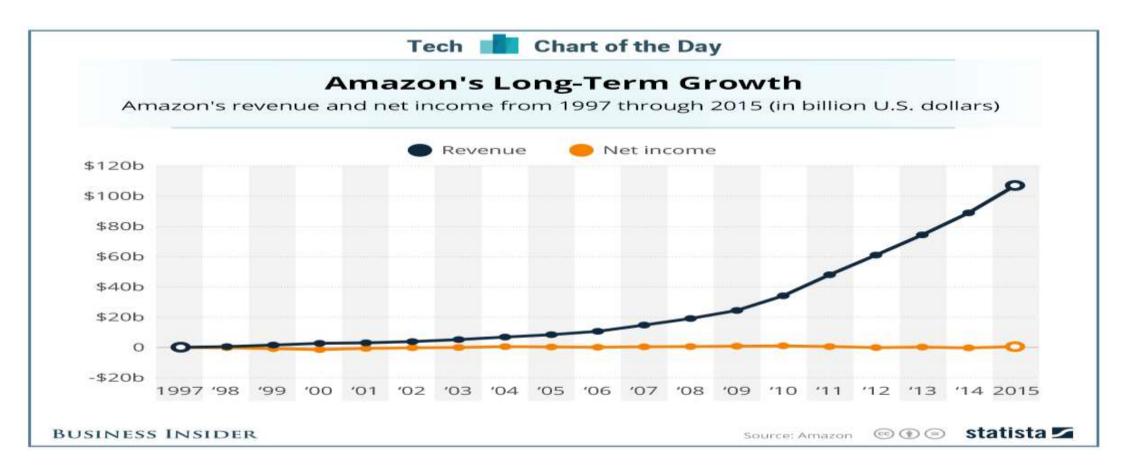


| Websites | Region | Sovereignty | Domain name | | |
|----------|---------------|----------------|---------------|--|--|
| | | China | amazon.cn | | |
| | Asia | 💿 India | amazon.in | | |
| | | Japan | amazon.co.jp | | |
| | | France | amazon.fr | | |
| | | Germany | amazon.de | | |
| | Europo | ltaly | amazon.it | | |
| | Europe | Netherlands | amazon.nl | | |
| | | spain | amazon.es | | |
| | | United Kingdom | amazon.co.uk | | |
| | | Canada | amazon.ca | | |
| | North America | Mexico | amazon.com.mx | | |
| | | United States | amazon.com | | |
| | Oceania | 🎌 Australia | amazon.com.au | | |
| | South America | 📀 Brazil | amazon.com.br | | |





Amazon reported net income of \$857 million in its most recent quarter, the third quarter in a row in which it has shown a record profit.



<u>Timeline</u>



| Amazon.com launch | 1995 | |
|-------------------------------|------|---|
| Music & video store launch | 1998 | Planetall, jungle.com, bookpages.co.in |
| | 1999 | IMDB |
| 3 rd party selling | 2003 | CDnow |
| Partner toysRU | 2004 | Joyo.com |
| Amazon publisher | 2005 | Booksurge |
| Borders bookstore | 2007 | Shopmob |
| Amazon auction | 2008 | DPreview |
| Kindle lunch | 2009 | Abebooks, audible.com,bookfinder.com |
| Homegrocer-amazon fresh | 2010 | Zappos, drugstore.com |
| Carsdirect.com | 2011 | Bookfinder.com, woot, quidsi |
| | 2012 | Kiva systems |



These companies are belongs to amazon



Strategic Partners of Amazon





Amazon will use P&G's warehouses for faster and economical product distribution.



Amazon will use Future Group's strong product knowledge, extensive brand portfolio and sourcing base.



Amazon will use SBI's smooth & trusted payment solutions for small businesses and end customers



Vision of comapany

From 1994, Jeff Bezos knew he could create a retail website that would not have the limitations physical businesses encounter.

"You could build a store online that simply could not exist in any other way.

You could build a true superstore with exhaustive selection; and customers value selection."

Jeff Bezos





Not that disruptive of a model: "sell and deliver stuff to customers"

Amazon perfectly understood the **old-economy retail cocktail**: low prices, large selection, convenience/customer experience.



"I can't imagine that ten years from now [customers] are going to say: 'I really love Amazon, but I wish their prices were a **little higher**"

Jeff Bezos





Jeff Bezos' 3 big ideas





Digital enables limitless inventory

Digital boosts customer care

Digital allows high margin, lowest prices

Key Success strategies



- Knowing the market and industry
- Focus on value-adding for customers
- Logistics
- Use of acquisitions, alliances and strategic partenrship

<u>Products</u>

- Books
- Movie, Music and Games
- Digital Download
- Kindle
- Computer And Office
- Electronics
- Home and garden
- Grocery, Health and beauty
- Toys, kids and baby
- Clothing, Shoes and jewelry
- Sports and outdoors
- Tools, Auto and industrial



Business Model



- Amazon-to-Buyer Sale Approach
- Multi level E-Commerce
- Customer Tracking
- It operates 7 websites that support their business operation globally and offers 20 million items for sale.

How deals the supply chains with fluctuating temperature demand?

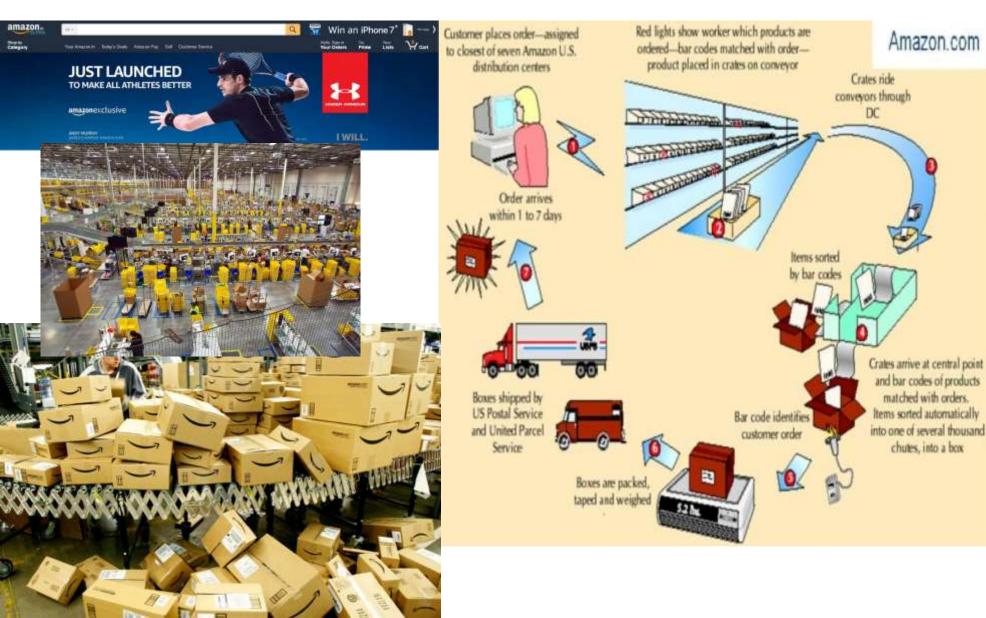
Amazon.com carries high-demand title in inventory, whereas it purchases low-demand titles from distributor in response to a customer orders .

Reduction in various costs like ;-

- Inventory cost
- Facility cost
- Transportation costs
- Information costs

Supply chain diagram









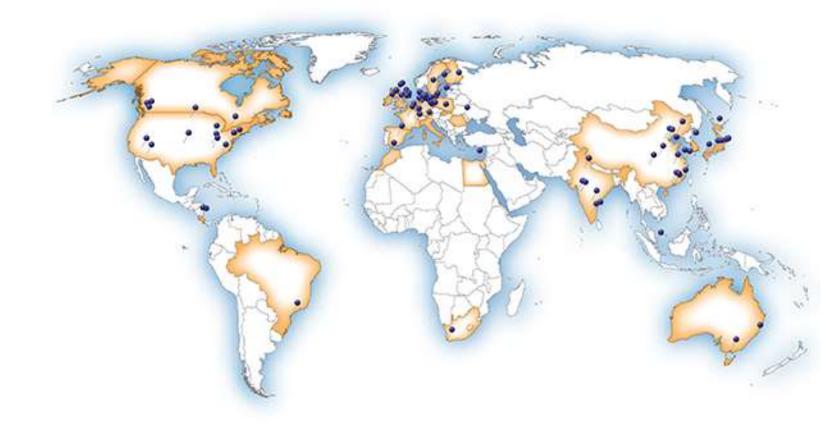
Supply chain drivers



- Facilities:
 - warehousing and order-fulfillment for third-party sellers
 - 49 fulfillment centers across globe
 - United States 14 spread across 14 states
 - Canada 2
 - France 3
 - Germany 7
 - Italy 1
 - United Kingdom 8
 - China 8
 - Japan 6
 - India -- 7



World-Wide warehouses and Fulfillment Centers

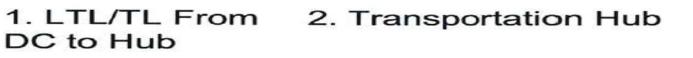


Transportation

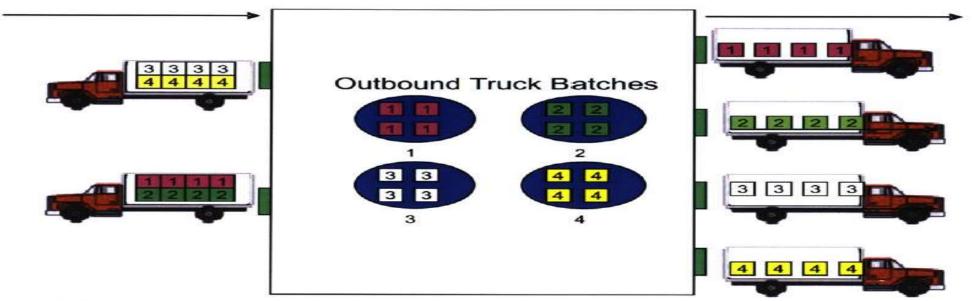


rely primarily on national parcel couriers

- UPS, FedEx, Indian post, DTDC, Blue Dart etc..
- Own logistics network



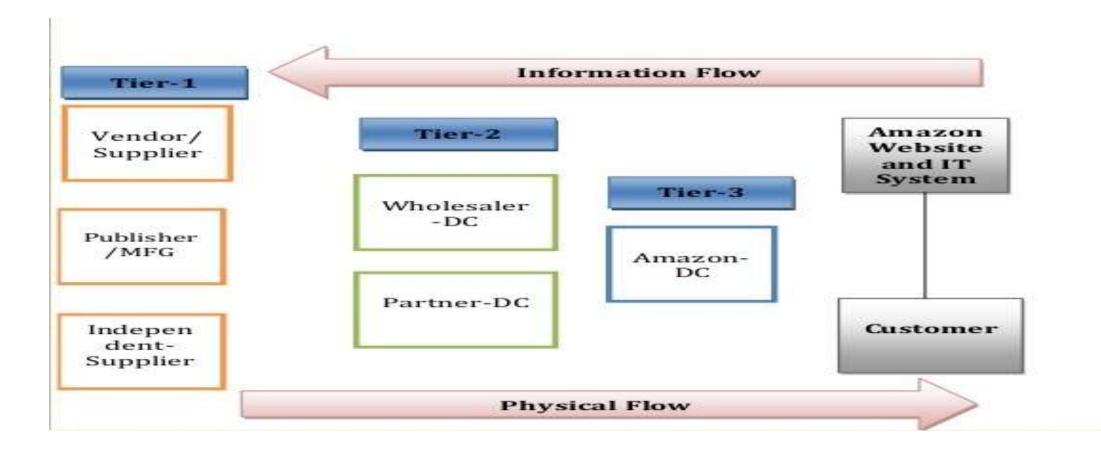
3. Last-Mile Parcel Delivery



Source: Industry Experts

Inventory

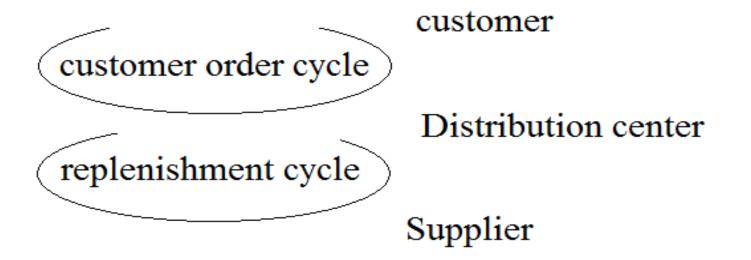
- High inventory
- Multi-tire inventory network.





Cyclic view

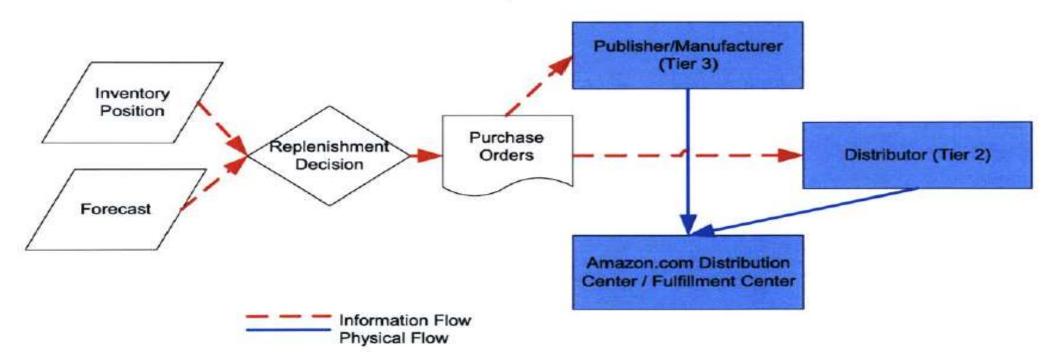




<u>Replenishment</u>



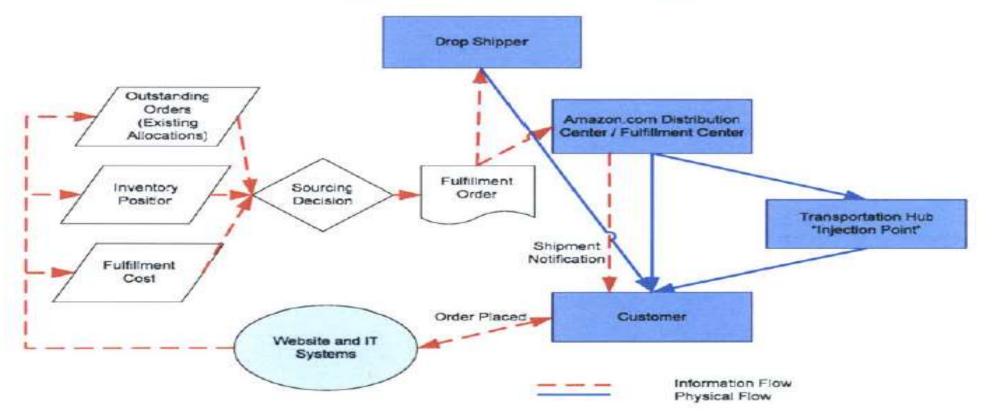
Amazon.com DC Replenishment Process



<u>Customer order</u>



Amazon.com Distribution Process

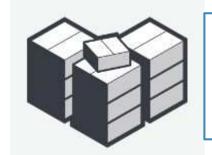


Fulfillment By Amazon (FBA)





1. Sellers send products to an Amazon fulfillment center or schedule a pickup



2. Amazon stores Sellers' products – from a single unit to your entire inventory

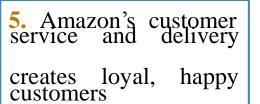


3. Customers order Sellers' products from Amazon, often with fast, free delivery



4. Amazon packs and ships Seller's products from fulfillment center to the customer



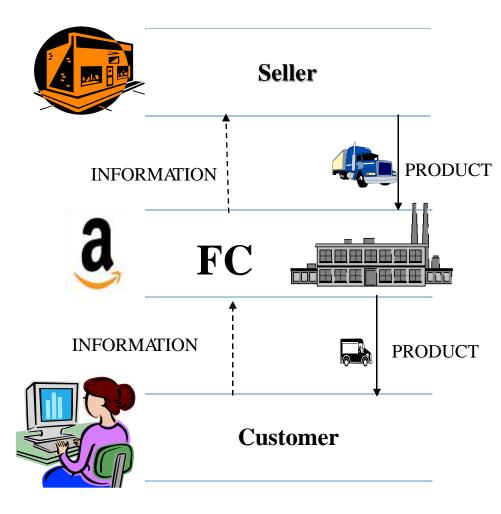


Aim of FBA

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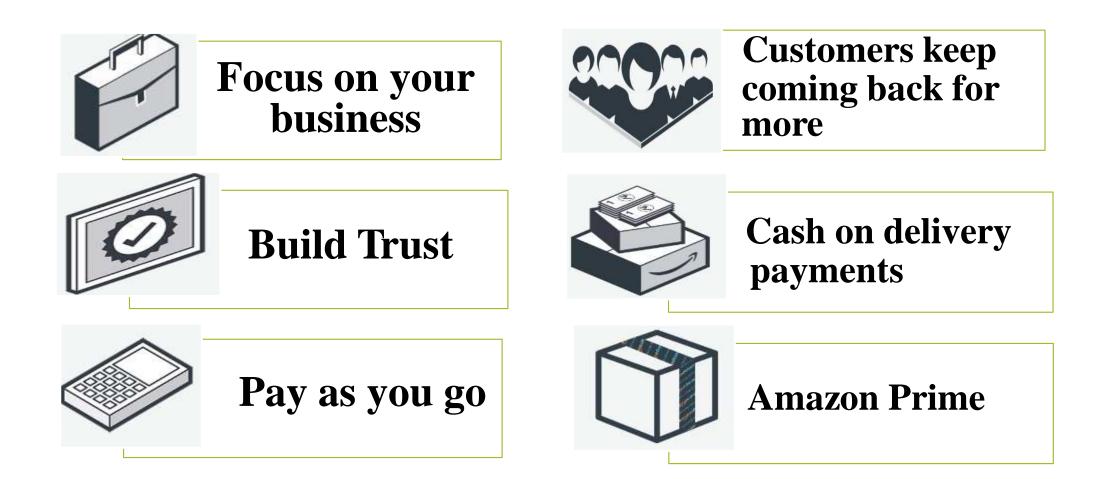
Fulfillment By Amazon (FBA)

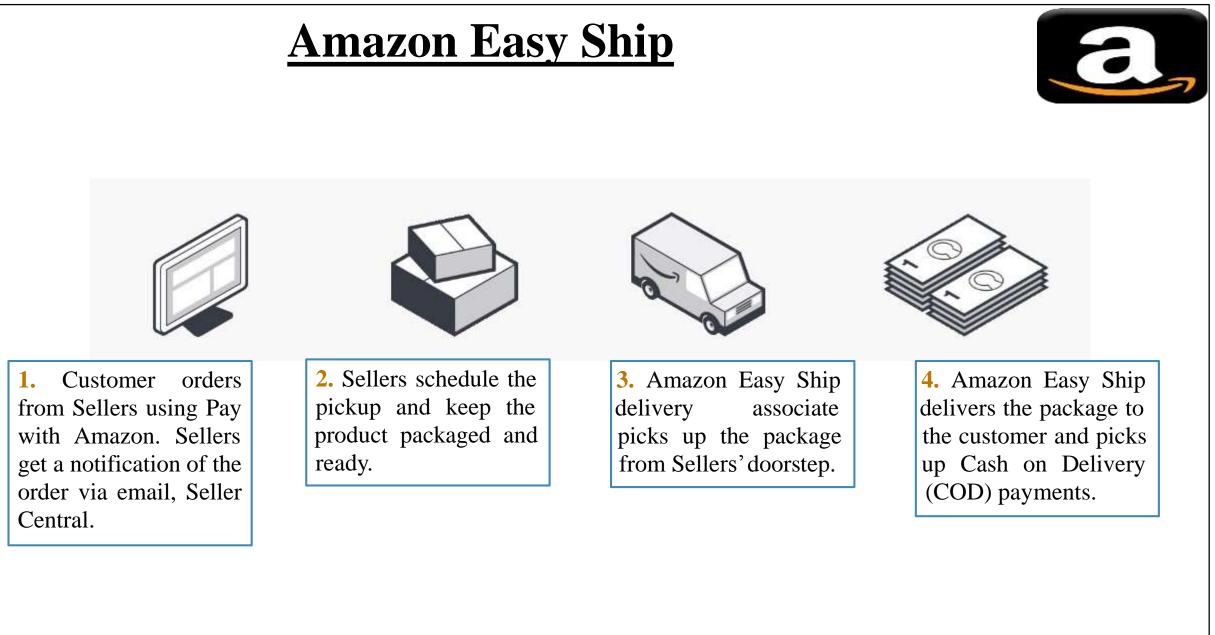




Advantages of FBA- "You sell it, we ship it."







Amazon Global Selling



Expand business to the US and other International Market



Showcase products to millions of customers



Increase sales by tapping into the US & International holiday season

Selling on Amazon & Fulfillment by Amazon

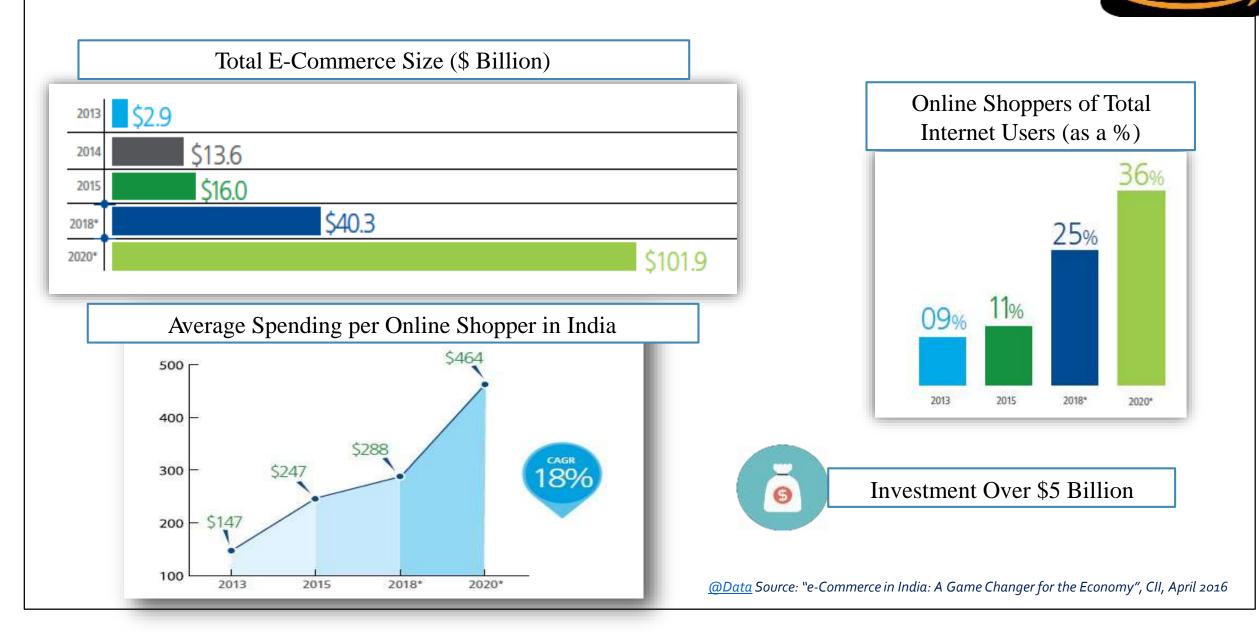
- \Box Customers order Seller's products on Amazon.com
- □ Sellers can either choose to fulfil those orders on their own or use Fulfilment by Amazon (FBA).
- □ **Fulfil orders on their own:** sellers will fulfil orders from India when a customer buys sellers' products on Amazon.com
- □ **FBA:** sellers store their products in Amazon's fulfilment centres, and Amazon will pick, pack, ship, and provide customer service for these products.

FC, New FC and Delivery Station of Amazon

| | BOM1 | Bhiwandi, Mumbai, Maharashtra, India, 250000 | 1 50,000 | July 2012 | | | | | | ۲ | VirugambakkamChennai, Tamil Nadu, India | | July 2016 |
|---|---------------------------------|--|-----------------|------------------|---|-----------------------------------|---|-----------|-------------------|------------------------------|---|------|------------|
| ۲ | BLR5 | Bengaluru, Bangalore, Karnataka, India | 150,000 | February 2014 | ۲ | LUH1 | Doraha, Ludhiana, Punjab, India | 50,000 | June 2015 | 0 | Coimbatore, Tamil Nadu, India | | July 2016 |
| ۲ | BLR6 | Bengaluru, Bangalore, Karnataka, India | 52,500 | November 2014 | ۲ | | Ahmedabad, Gujarat, India | 78,600 | September 2015 | | Compatore, ranni Nadu, india | | 501y 2010 |
| ۲ | DEL2 | Delhi, India16000 | 52,500 | August 2014 | ۲ | | Delhi, Delhi, India | 78,600 | September 2015 | ۲ | Delhi, Delhi, India | | July 2016 |
| ۲ | SBOA | Mumbai, Maharashtra, India | 52,500 | August 2014 | ۲ | | Srirampore in Bengal's Hooghly district, Kolkata, West Bengal, India | 83,000 | October 2015 | ٢ | Jaipur, Rajasthan, India | | July 2016 |
| ۲ | SDEA | A-43, Ground Floor, Mohan Cooperative Industrial Estate, Main Mathura Road, | 52,500 | August 2014 | ۲ | | Nagpur, Maharashtra, India | 78,600 | September 2015 | ۲ | Mumbai, Maharashtra, India | | July 2016 |
| | | Badarpur, South Delhi, Delhi, India | 50 500 | | ۲ | | Gurgaon, Haryana, India | 78,600 | September 2015 | ۲ | Amazon Now Station Bangalore, | | February |
| ۲ | SMAA Chennai, Tamil Nadu, India | 52,500 | July 2014 | 0 | | Pune, Maharashtra, India | 55,000 | October | | Bangalore, Karnataka, India, | | 2016 | |
| ۲ | SJAA | Jaipur, Rajasthan, India | 7,000 | August | | | Fune, manarashira, mula | 55,000 | 2015 | ۲ | Amazon Now Station Kulathoor, | | March |
| | | | | 2014 | ۲ | | Mumbai, Maharashtra, India | 78,600 | September 2015 | ۲ | Thiruvananthapuram, Kulathoor, Kerala, India, | - | 2016 |
| ۲ | SAMA | Ahmadabad, Gujarat, India | 52,500 | 2015 | ۲ | | Sonipat, Haryana, India | 200,000 | July 2016 | | Amazon Now Station Chennai, Guindy, | | March |
| ۲ | DEL3 | Tauru, Haryana, India | 52,500 | 2015 | | | Sonipat, Haryana, India | 200,000 | July 2010 | ۲ | Chennai, Tamil Nadu, India, | | 2016 |
| | ULLJ | raulu, naiyana, mula | 52,500 | 2015 | ۲ | | GachibowliHyderabad, Telangana, India | 2,900,000 | July 2016 | | Amazan New Station Karala, Kashi | | |
| ۲ | HYD1 | Penjrala, Mahbubnagar DistrictKothur, Hyderabad, Telangana, India | 280,000 | May 2015 | | @Data Source: MWPVL International | | | | ۲ | Amazon Now Station Kerela, Kochi, Kerala, India, | | April 2016 |

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India: The Big Opportunity for Amazon



Evaluation of Amazon India's Supply Chain

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Hybrid Logistics Model

• Delivers some of the products itself, while delivering some products sold by suppliers on its marketplace using other logistics firms.

Amazon SCOT (Supply Chain Optimization Technology)

- "Innovating to get customers what they want, when they want it."
- Using machine learning, data analytics, and complex simulations.

Managed Marketplace Model

- Seller is free to choose self-fulfilment or marketplace-fulfilment.
- Infused inventory-led in a marketplace by having operational control over seller entities like Cloudtail (Amazon).

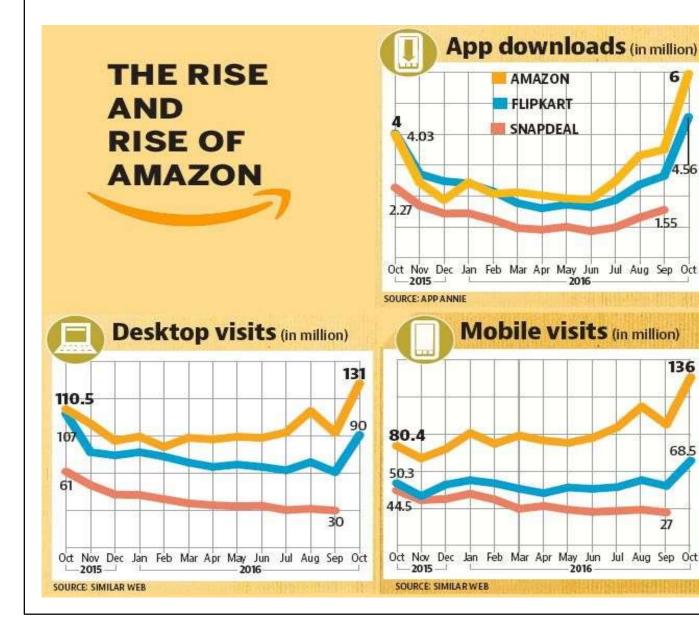
The Game Plan of Amazon India: Wining India

6

155

136

68.5





- 65 % Orders (2015) are from Tier II & III • cities
- Engaged in Pilot Project of Rural Delivery • Network in Tier III & IV cities with Connect. India E-Commerce Pvt. Ltd. (of Basix Group)



It setup a business incubator to get more small merchants online



The company

listing the first

reduced the time

registration and

between merchant

product; almost 2-3

weeks quicker than



Similarly, a pilot program is being tested in Bangalore to allow in-store pick-ups from local kirana stores

Amazon India: Wining India



Amazon Chai Cart

- Three-wheeled mobile carts to navigate in a city's business districts, serve tea, water, and lemon juice to small business owners and teach them about selling online.
- Team travelled 15,280 km across 31 cities, served 37,200 cups of tea, engaged with over 10,000 sellers (in 4 Months)

Amazon Tatkal

- A studio-on-wheels offering a suite of launch services.
- Enables small businesses to get online in less than 60 minutes.

Easy Ship

- Deliver products in over 19,000 pin codes using Amazon Transportation Services, Blue Dart, and India Post.
- Most penetrated e-commerce platform in the country.

Conclusion



- A large part of Amazon's success is its ability to integrate the flow of information with the quality and speed of physical delivery
- Amazon's management is committed to decreasing cost and increasing profitability
- Bargaining with suppliers
- Investing in technology to build capacity and capability
- Continuous process improvements



"Be afraid of Our Customers, because those are the folks who have the money. Our Competitors are never going to send us money" Jeff Bezos





thank you