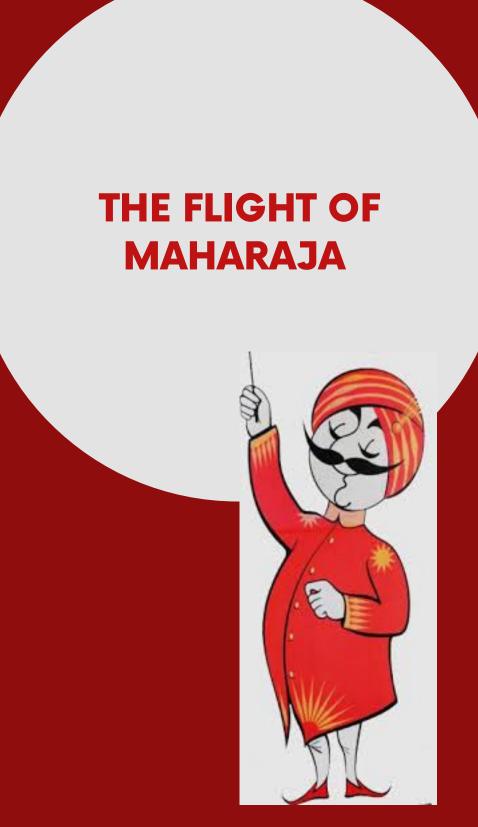
AIRINDIA CASE STUDY



Vedant Phad
Btech student, IIT Guwahati

Contents

Introduction

Market Research

SWOT Analysis

Guesstimate

References

Introduction

Air India, formerly Air-India, airline founded in 1932 (as Tata Airlines) that grew into the flagship international airline of India; in addition to domestic routes, it serves southern and eastern Asia, the Middle East, Europe, Africa, Australia, the United States, and Canada.

Headquarters are in Mumbai.

The first scheduled service was inaugurated in 1932 by J.R.D. Tata, flying mail and passengers between Karachi, Ahmadabad, Bombay (now Mumbai), Bellary, and Madras (now Chennai).

In 1953 India nationalized all Indian airlines, creating two corporations—one for domestic service, called Indian Airlines Corporation (merging Air-India Limited with six lesser lines), and one for international service, Air-India International Corporation. The latter's name was abbreviated to Air-India in 1962.



The combined losses for Air India and Indian Airlines in 2006–07 were ₹7.7 billion (US\$96 million) and after the merger, it went up to ₹72 billion (US\$900 million) by March 2009.In July 2009, State Bank of India was appointed to prepare a road map for the recovery of the airline.



Market Research

The rise in demand for air travel in India has necessitated the development of a robust ecosystem and supportive government policies. Through the National Civil Aviation Policy 2016 (NCAP) the government plans to take flying to the masses by enhancing affordability and connectivity.



Market Overview The India Aviation Market is projected to register a CAGR of 14.67%

Largest Market by Aircraft Type - Commercial Aviation : Increasing air passenger traffic and its recovery to pre-pandemic levels, coupled with

replacing existing aircraft with advanced sustainable aircraft, is driving the commercial aviation market.

Largest Market by Sub-Aircraft Type - Passenger Aircraft: Strong economic growth and the increasing middle-class population are fuelling air passenger traffic growth and generating demand for passenger aircraft.

Largest Market by Body Type - Narrowbody Aircraft: A fleet of narrowbody aircraft adds flexibility in terms of fleet management. It helps to reduce the airlines' operating costs, thereby resulting in the rapid adoption of this aircraft.

Root cause of the decline of Air India

Faulty decisions on aircraft purchases, selfinterest of CMDs, failed marriage with IA, among reasons for Air India's downfall

Poor Maharajah but rich employees: Air India paid a heavy price for "buying peace" with unions during mid-1990s. Paying huge salaries to its pilots and aircraft maintenance engineers (AMEs) hit the airline hard.

Lack of professional management:
There was a lack of continuity or
accountability of the top leadership. The
IAS babus who come to run Air India
have little aviation experience and
generally fail to understand that aircraft
capacity and fares need to be aligned to
trade winds.

Performance after privatisation

Air India has been expanding its fleet to help in the growth of its network.

Last month, it unveiled plans to lease 30 new Boeing and Airbus aircraft over the next 15 months, increasing the airline's fleet by more than 25 per cent.

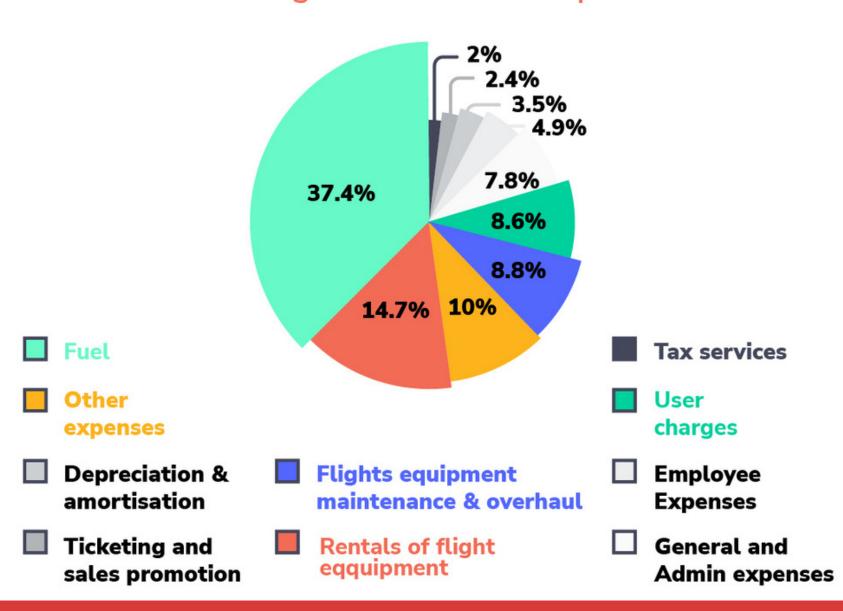
Air India is looking at ordering up to 300 narrowbody planes, in what would be one of the largest orders yet for an airline, Bloomberg reported earlier this year.



Cost structure plays a pivotal role in the operations and competitive landscape of the companies operating in the industry which consists of fuel, administrative cost, rental of flight equipment, ticketing sales & promotions, user charges, Pax services, flight crew Salary & expenses.

Cost structure of aviation industry in India (2018-2019)

Percentage share of total expenses



Target audience

Corporate, Upper Middle Class

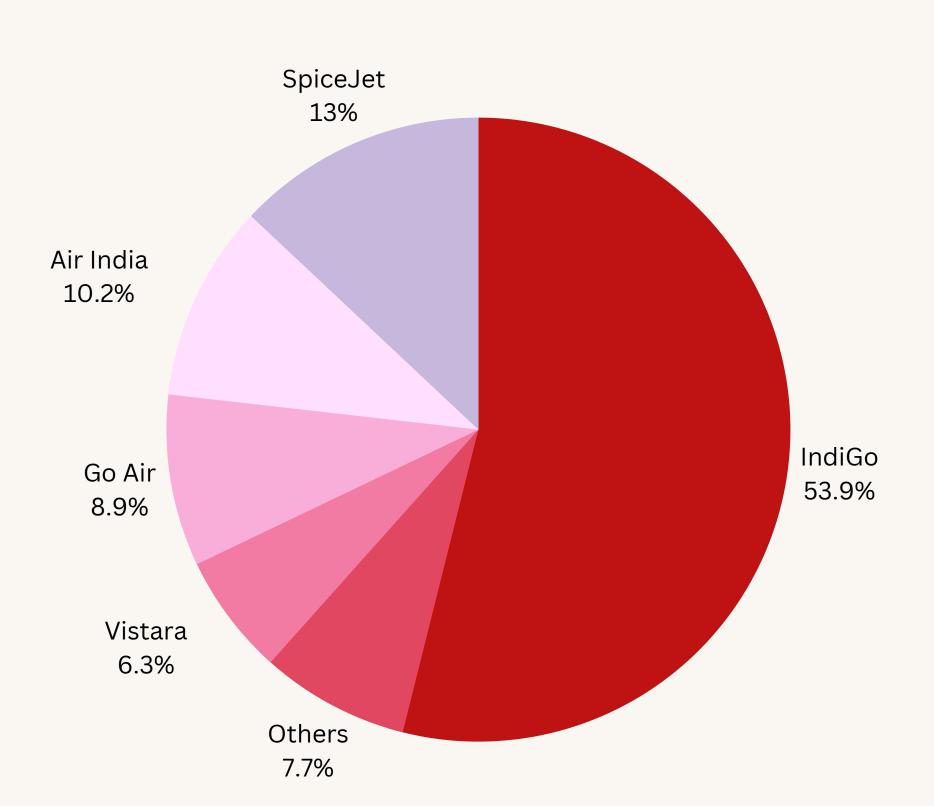
Online ticketing and low prices have increased the sales of Air India

there are two types of price, within a flight:

Economy class and
Business-class
Air India prices airline tickets are easily accessible to middle-class families. Premium pricing is primarily done to target Business class passengers as they have a high tendency to pay and avail themselves of premium services.



Competitive Analysis



Air India along with its wholly-owned Kochi based subsidiary Air India Express Limited (AIEL) compete with companies like

Indigo
Jet Airways
Go Air
Air Asia
Jet Airways
Spicejet
And more in the national & regional market. While companies like

Etihad
Oman Air
Thai Airways
Singapore Airlines
Emirates

Air India was associated with hospitality, Indian culture, food and even art. Talking about art, did you know about Air India's art collection of more than 8,000 works?

Paintings, textiles, sculptures, glass paintings, they have collected this collection over the last 60 years.

And this was a calculated move.

The thing is that there weren't many international airlines at the time, so the airlines competing against Air India, were giving it a stiff competition.



Air India had to do something to stand out as an airline. To be different from the others. To do this, the advertisement department of Air India decided to reflect Air India's identity by displaying Indian art and artefacts in their airplanes and lounges. The most famous artists around the world, of the time, were commissioned to create artwork for Air

India.

Growth Strategies

As Air India is known for it's service, work culture and trust. They should make these as their strong points and work on them more so as to beat it's other market competitors.

Air India is also famous for it's mascot, this would be a great marketing oppurtunity to further enhance it's reach to the customers and increase their profit.

STRENGTHS

Air India is known for its unique and high quality
 "Maharaja" advertising

- The company has its presence in more than 20+ countries
- Air India covers approximately 50 destinations in India
- Merging of Indian Airlines in Air India increase the business operations of the airline



WEAKNESSES

Labour Problems

 Financial crisis leading to payment issues of employees



OPPORTUNITIES



 Solving internal issues regarding workforce can hugely boost image and operations

THREATS

- Rising Labour Costs can affect Air India's business operations
- Rising Fuel Costs directly impact the running costs
- Losing Marketshare due to other carriers can affect business of Air India

Guesstimate on the number of passangers travelling per day on Air India's flights within India

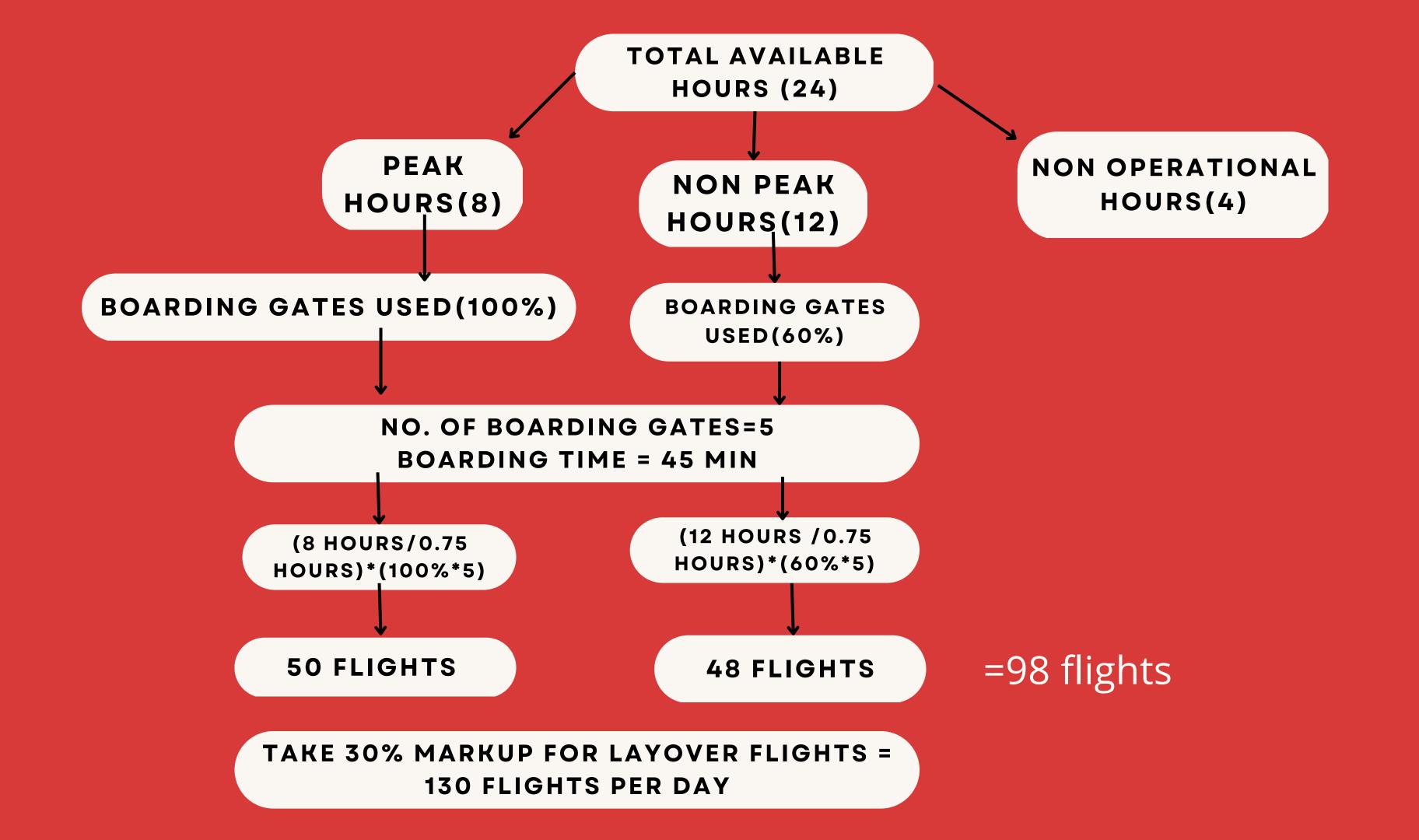
Firstly, I will calculate the number of planes taking off every day from a domestic airport of India

Assumption:

Number of domestic airports in India =100 Avg no. of passengers in the flight =100

I assume 30% of the flights on an airport are of Air India

After calculating the number of planes taking off every day from a domestic airport of India, I will take it's 30% and multiply with number of domestic airports in India and will again multiply that figure to calculate the number of passengers travelling.



THEREFORE, NO.

OF AIR INDIA

FLIGHTS IN THAT

PERTICULAR

AIRPORT=

30%*130=39

THEREFORE, NO.

OF AIR INDIA

FLIGHTS ALL OVER

INDIA =

39*100=3900

THEREFORE,
TOTAL NO. OF
PASSENGERS=
3900*100

390000 PASSENGERS

References

https://en.wikipedia.org/wiki/Air_India

https://www.airindia.in/

https://www.britannica.com/topic/Air-India

https://timesofindia.indiatimes.com/topic/Air-India

Thank You!

