# Re-establishing Airbnb for Growth: Building a Better Brand

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**CBC** Case Competition

# Our Agenda for Today

2

Problem Statement

Recommendation

Analysis

Risk Mitigation

Implementation

Q & A



### The Problem

3

# How can Airbnb address the transaction concerns of clients and prevent further decline of brand image?

- Why is this important?
  - Failing to address client concerns will lead to decreased revenue
  - Allowing brand image to decline will hinder future growth
- What caused the problem?
  - Unsatisfactory transactions
  - Major negative publicity raised concerns



Q & A

### We Recommend

4

Renovating the guest rating/incentive system

Establishing a powerful media presence

Creating a more robust revenue model

Problem Recommendation Analysis Risk Mitigation Implementation



### Market Position

5

### Airbnb is a **premier** market player

Number of rooms rented increased to 2 billion within four years

### **Profitable** Industry

- Low supplier bargaining power and industry rivalry
- Moderate threat of new entrants, threat of substitutes, and bargaining power of buyers

### **Competitive** Advantages

- Substantial funding
- Large, global customer base
- Recognized Brand



### How the Guest is Rated

6

Credentials	Points Gained
Upload 2nd government issued ID	30
Upload 1st government issued ID	20
Login with social network account	10

Points	Level	Commission Rate
100 and above	****	6%
60 and above	***	8%
30 and above	**	10%
10 and above	*	12%
0	-	14%

- Require a full profile to keep a membership
- Collect critical background information
- Increase social present
- Differentiate customers
- Price customization
- Access control
- From level 3 to level 4, renters can either increase the number of fair reviews or buy a higher level account



## How the Host Benefits

7

CRITERIA	CHANGE POINT	IMPACT
REVIEWS	More weightage to ratings of verified consumer	Authentic Consumer Reviews
PENALTY	No penalty : Non-acceptance Penalty : Non response	Hosts less pressurized to accept unsolicited customers
RISK	Consumer selection based on verification	Reduced risk of theft / damage
VISIBILITY	Payment system for featured postings	Customer attraction and potential revenues

**KEY TAKEAWAY**: Visibility provides competitive advantage



# How Airbnb gains

8

#### Revenue

- Assumption: Every level up for guests give rise to 25% more transactions. The host commissions stay at 3%.
- Marginal drop in guest commission rate increases total revenue
  - Proposed revenue model opens up new channels of growth

#### Market Share

- As a first mover, capturing the lions share in the market
- Scalable and Replicable model for growth

### **Brand Equity**

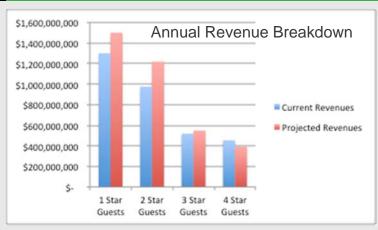
- State-of-the-art operating model for safe transactions
- Reputation for maintaining security and authenticity

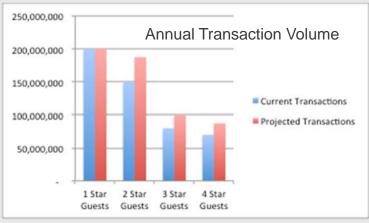
KEY TAKEAWAY: A robust model & multiple initiatives will help to achieve sustained growth



### Revenue Generation Model

9





#### **Current State**

- Valuation \$1B
- Total Transactions/year: 500MM

#### **Assumptions**

- Distribution of customer base is nonuniform
- Discount Rate: 10%Growth Rate: 3%

#### **Projected State**

- Revenue Growth: 13%
- Transaction Volume Growth: 15%

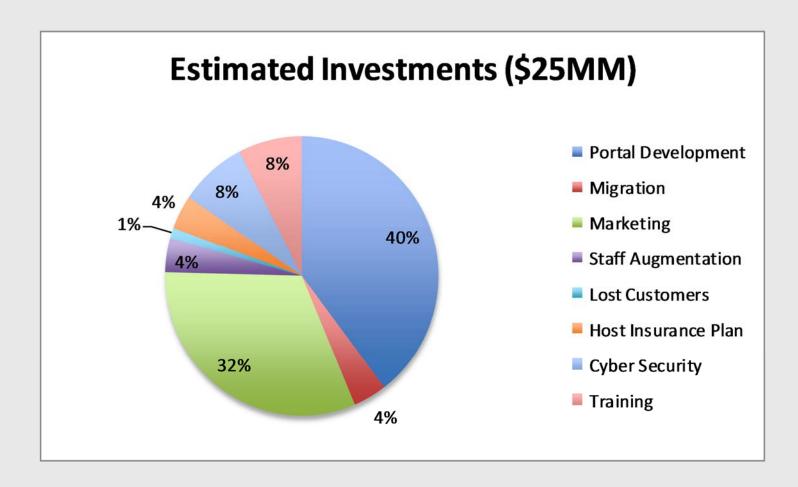
KEY TAKEAWAY: Strategic investments have potential to increase revenue and market share

**Problem** 



### Investment Plan

10





# **Brand Management**

11

### Social Media Footprint

Monitoring Group

Sales and Marketing

Customer Connectivity



#### **Promoters**

### **Enhance Brand Image**

- Good reviews in social media
- Reward favorable critics with star rewards

#### **Detractors**

#### **Reduces Brand Value**

- Prompt response team resolves complaints
- Compensate negative critics, if valid concern

#### **NPS**

#### **Net Promoter Score**

- Customer loyalty and satisfaction
- Helps to grow market share and overall revenue

**KEY TAKEAWAY**: Enables users to promote our brand with compelling content

**Problem** 

Recommendation

**Analysis** 

**Risk Mitigation** 

**Implementation** 

Q & A



### **Alternatives**

12

### Vary Base Prices Based on Ratings

- Disadvantage: vague standards, not a fair market
- Option: vary commission rates to achieve similar result

#### Give Discounts for Problems

- Disadvantage: everyone has a problem with their stay
- Option: decrease commissions to incentivize guests

### **Background Checks**

- Disadvantage: background checks are too time-consuming
- Option: use quicker verification methods



# Mitigating Risks

13

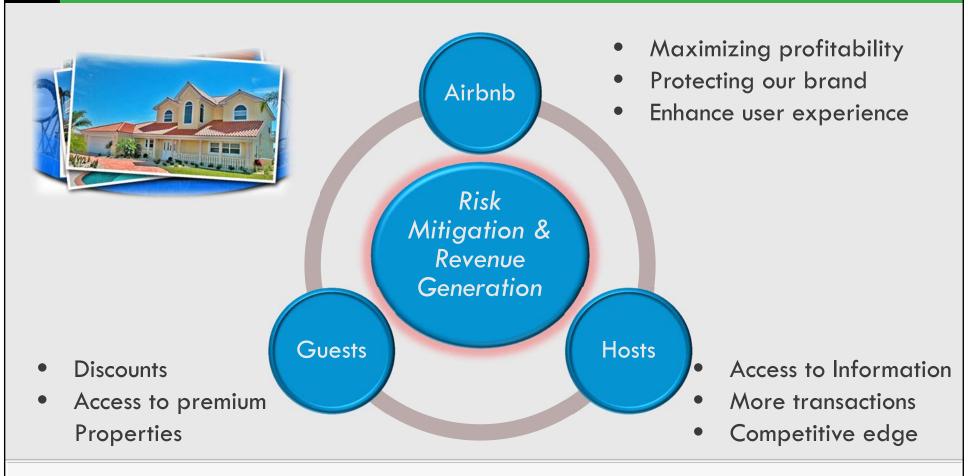
Risk	Potential Impact	Mitigation		
Consumer Verification Ineffective	Damages / Negative publicity	Insurance plan for Hosts and Credit hold for the guests		
Roll-out and Implementation of Rating system has setbacks	Preemptive loss of market-share	Marketing and Branding for Customer retention		
Information Security	Lawsuits / Consumer Trust deficit	Cyber security measures		
Competitor Reaction to Airbnb verification	Divided Customer-base	Brand Equity and First Mover Advantage		
Insufficient IT infrastructure	Unorganized customer database migration	Phased Project roll-out and extrapolation		
Lead-time for Implementation	Opportunity costs of on-hold project	Increase staffing for Social media, Customer Service & IT Security		

**KEY TAKEAWAY**: Risks exist but can be mitigated by strategic measures



# Collaborative Approach

14



**KEY TAKEAWAY**: Creation of collaborative platform benefits all members

**Problem** 



### Road to Success

15



**Problem** Recommendation

**Analysis** 

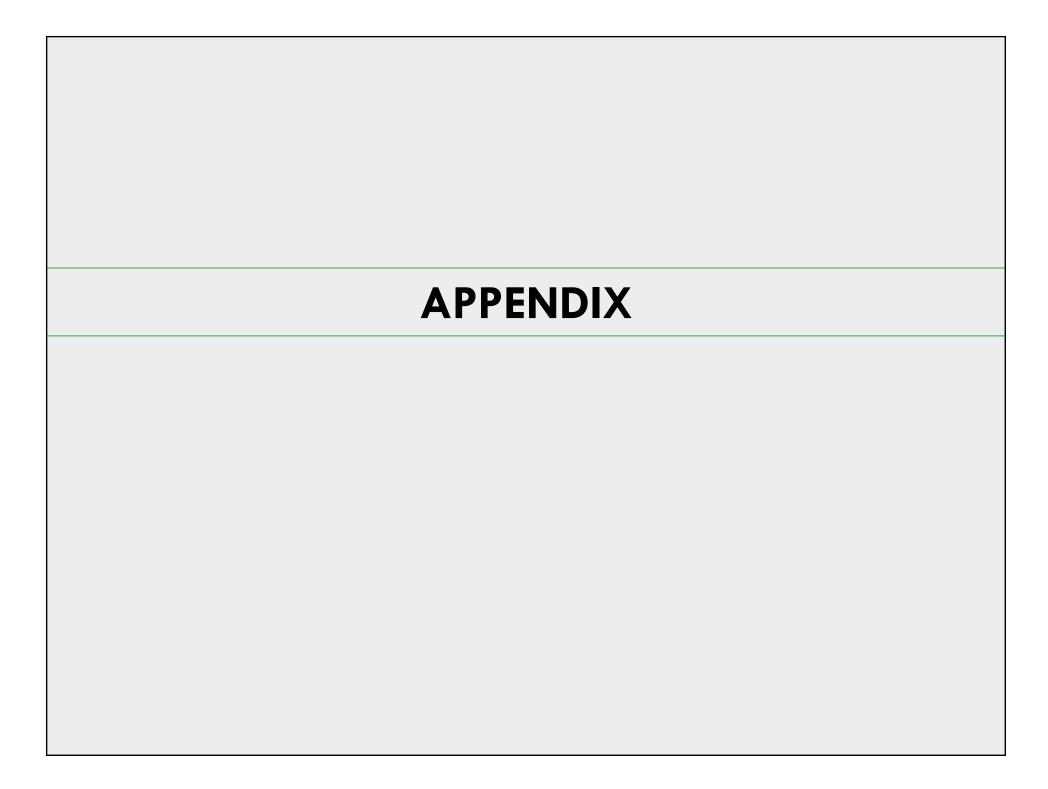
**Risk Mitigation** 

**Implementation** 



# Your Thoughts?

Problem Recommendation Analysis Risk Mitigation Implementation Q & A





### Revenue Model: Airbnb

### **Recommended Revenue Generation Model**

### **Proposed Revenue Model**

<b>Guest Rating</b>	No. of Transactions	Rev from Guests	Rev from Hosts	Total Revenue	<b>Guest Commission</b>
1 Star	100	\$ 6.00	\$ 1.50	\$ 750.00	12%
2 Star	125	\$ 5.00	\$ 1.50	\$ 812.50	10%
3 Star	156	\$ 4.00	\$ 1.50	\$ 859.38	8%
4 Star	195	\$ 3.00	\$ 1.50	\$ 878.91	6%

per transaction per transaction

Assuming Price per transaction (Average): \$50 This model shows per star level, the number of transaction increase.



# Projected Revenue Increase

Current State	
Valuation	\$1B
Growth Rate	3%
Discount Rate	10%
Cash Flow	\$68MM

Assumptions	
Average Transaction Price	\$50
Total Transactions	2,000,000,000
Years	4
Transactions/Year	500,000,000

<b>Estimated New Transactions</b>	<b>Current Transactions</b>	<b>Projected Transaction</b>	<b>Projected Revenues</b>		<b>Current Revenues</b>	
1 Star Guests	200,000,000	200,000,000	\$	1,500,000,000	\$	1,300,000,000
2 Star Guests	150,000,000	187,500,000	\$	1,218,750,000	\$	975,000,000
3 Star Guests	80,000,000	100,000,000	\$	550,000,000	\$	520,000,000
4 Star Guests	70,000,000	87,500,000	\$	393,750,000	\$	455,000,000
<b>Current Revenue</b>	\$ 3,250,000,000	<b>Projected Revenue</b>	\$	3,662,500,000		

Revenue Increase Projected: 13%

• Transaction Volume Increase: 15%



# Industry Analysis

#### **Entrants: Mod**

- Switching costs
- Brand identity
- Learning curve
- Economics of scale

#### **Suppliers: Low**

- Competition between suppliers
- Switching costs
- Size of suppliers

#### Rivalry: Low

- Concentration
- Industry growth

#### **Buyers: Mod**

- Brand identity
- Product differentiation

#### Substitutes: Mod

- Buyer propensity
- Relative price performance
- Switching cost

Source: "Airbub: From Y Combinator To \$112 M Funding In Three Years," July 25, 2011



# Considering Geopolitics

**Political** 

Raising questions from sales tax to unlicensed hotels

**Economic** 

Compared to 2011, inflation rate dropped from 3.0% to 1.7% in the U.S.

Sociological

Preference regarding common features of customer differentiation

**Technological** 

Application of customer rating system

- □ Source:
- 1. Luis Cabral and Ali Hortacsu, "The Dynamics of Seller Reputation: Theory and Evidence from eBay," Journal of Industrial Economics 58 (2010): 54-78
  - 2. http://www.usinflationcalculator.com/inflation/current-inflation-rates/



# Where Airbnb Currently Stands

### **Strengths**

- Large customer base
- Low-cost communication and matching system
- Name recognition
- Sufficient funding

### **Opportunities**

- Fast growing market
- Offer value-adding services

### Weaknesses

- Unreliable online transaction system
- No differentiation of customers
- Lack of rewarding system for royal customers

### **Threats**

- Raising questions from sales tax to unlicensed hotels
- New entrants
- Losing trust of customers
- Public relation issue
- Source: "Airbub: From Y Combinator To \$112 M Funding In Three Years," July 25, 2011



# Value Chain Analysis

Technological Development
Enterprise IT
Finance
Human Resources
Legal

Inbound Logistics

**Operations** 

Outbound Logistics

Marketing and Sales

**Service** 

**Problem** Recommendation

**Analysis** 

**Risk Mitigation** 

**Implementation**