# DAS

**Drone Automation and Services** 



## Who are We?

We are a bunch of drone lovers aiming to create an AI and Automation focused Drone Delivery Service with the aim of delivering goods in a cheap, efficient and user-friendly manner.

## What we want?

Create a whole ecosystem of automated services ranging from Drone Deliveries to Autonomous VTOL vehicles and systems to consumers at cheap prices.

If you want to know how we plan create a Autonomous Delivery Drone Network?
Please see this pitch.

\*You can also skip to page 5 for a summary as well ...



## The Problems

Rising Demand for 30 Min Delivery

Lack of Drone Delivery Infrastructure

Packages Delayed Due to Congestion Lack of Real World Data for Drone Automation

Packages Damaged
During Heavy Transit

Lack of Customer Habitualization



## **Our Solutions**

Creating Drones with VTOL and Tiltrotor capabilities to increase range, speed, stability and payload capacity.

Using partial automation and greedy learning algorithms along with human pilots to develop and optimize the autonomous delivery eventually completely removing them.

Providing services as close to cost as possible to increase customer base and habitualization patterns initially.

These plans will thus solve the various problems of the current drone ecosystem while giving us a exceptional edge in the market.



## Market Overview & Summarizing

#### **Problem**

An increase in demand for faster delivery, amendments in the regulatory framework to encourage package delivery via drone.

#### Solution

Creating a self adjusting, self learning system capable of working accurately at various timespans, situations and environment. While learning from human pilots as required.

This system once fully functional will ensure steady revenue and profits allowing us to grab even more lucrative opportunities for growth.

\$126B

**Automation** Market By 2018

\$2.1B

**Drone Market By** 2023

\$27.4B **Drone Market By** 2030

### Competition











## **Timeline and Funding**

Seed Amount we need: \$730K (₹5.50 Crore) approx.

Our Expected Burn Rate: \$6k-\$60K per Month (Including First Month Initial Setup Costs)

We will be using this seed funding to recruit more talented people which will help us rapidly develop the prototypes of the drones as buying all the necessary equipment an tools required for the operation in a cost effective manner.

Our Expected Revenue in 2-5 Years: \$2.3M - \$100M/Quarter at least.



## Thank You

### For Your Valuable Time

Please contact us for any more queries, details feedback, particulars etc.

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