

Rev 01, 1 February 2021

Delivering Prescriptions and drugstore items by Flying Drones.

Work Breakdown Structure (WBS) WBS Activity

1 prototype 4 new drones as well as the drone piloting and delivery systems for delivering prescriptions and drugstore items by flying drone.

### **1.1 Initiating**

1.1.1 Develop scope and plan  
Schedule.

Prepare the statement of work, Project cost estimate,

1.1.2 Engage stakeholders  
meeting schedule

Stakeholder register and communication plan, status report,

### **1.2 Planning**

1.2.1 Risk assessment

Perform and update risk management plan

1.2.2 activities schedule

timeframe for activities

1.2.3 Cost estimate

Estimate and update project cost

1.2.4 Approvals  
identified before starting next activities

Activities that require customer approval should be

1.2.5 Communication plan

Clear stakeholder communication plan,

### **Contract negotiations**

Legal assistant  
warranties and contract development assistant

Flying operation legalization for the use of airspace,

Budget approval  
payment according contract.

Customer must approve the budget and perform down

Customer meeting  
mangers must be schedule

Regular meetings with the customer and pharmacies

### **1.3 Project execution**

1.3.1 Procurement of Drones and spare parts. 4 new Drones must be procured with spare parts to  
guarantee smooth operation of delivery operations

1.3.2 Temperature controlled bagging system integration. Picking and Dropping system of the  
prescription must integrated

1.3.3 Painting

Drones to be painted with Wilmont's logo and color

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|----------------------------|--|
| 1.3.3 Assembly             | picking and dropping system must be installed  |
| 1.3.4 Security system      | Wilmont's system and customer Data management must be secure also DroneTech interface must be secure |
| 1.3.5 Drone control System | Flying operation and real time tracking must be guarantee  |
| 1.3.6 Flight Operation     | Operation must meet local and state regulation   |

## **1.4 IT**

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|--|--|
| 1.4.1 Interface between Wilmont's and Drone Tech systems                     | Both organizations system must be interface          |
| 1.4.2 Online Website Integration and customer communication                  | Customize of the Wilmont's website for order entry   |
| 1.4.3 Smartphone App Integration entry                                       | Customize of Wilmont's app for smartphones orders    |
| 1.4.4 Customer registration deliveries                                       | register customer willingness of customer for drones |
| 1.4.5 System implementation and implemented meeting Wilmont's requirements   | All current DroneTech systems must be customized     |
| 1.4.6 Customer interface communication bad weather conditions communications | Cancellation order, delivery confirmation orders and |

## **1.5 Testing**

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|---|---|
| 1.4.1 Temperature controlled bagging system Test. | Temperature tracking devices to guarantee cold control of medicines   |
| 1.4.2 Application test                            | Application must be tested before first delivery, for placing order, canceling orders, bad weather conditions |
| 1.4.3 On-line order test                          | online orders must be tested for order entry, cancelation, and communication with customers                   |
| 1.4.4 Delivery test                               | Delivery confirmation and pharmacies confirmation for picking and dropping must be tested                     |

## **1.5 Customer acceptance**

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|--|---|
| 1.5.1 Temperature controlled bagging system acceptance | Wilmont's PM must approve and accept the system |
|--|---|

1.5.2 Done acceptance

Wilmont's PM must accept the Drones

1.5.3 User training acceptance  
the interaction of the drone operation.

Pharmacies and Wilmont's team must be trained in

## **1.6 Close out**

1.6.1 Lessons learned  
project

Lessons learned must be documented for future

1.6.2 Project overview

Overall performance of the team must be assessed