

## Team Structure Change

There is a team structure change in the following design session. In the new team structure,

- There will be six people on your team, and each person will be assigned one role.
- The arrows in the figure represent the communication channels between team members.
- Team members will communicate through a text-only chat tool during the design sessions. Team members are not allowed to communicate verbally.

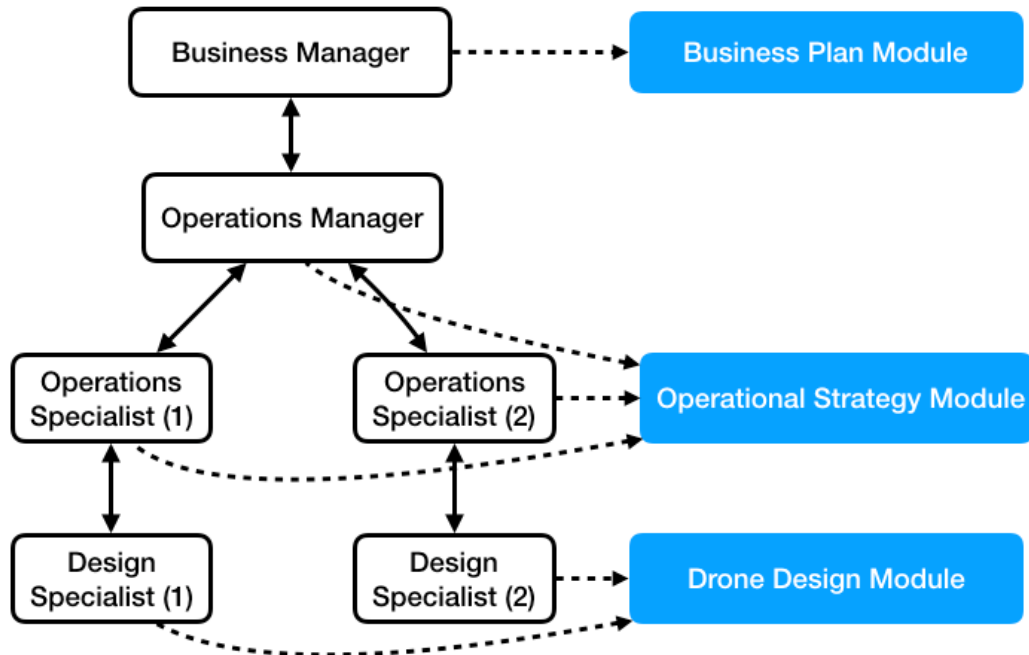


Figure 1 – Team Structure and Communications Links. One **Operations Specialist** can only communicate with one **Design Specialist** and with the **Operations Manager** through the chat tool.

## Team Roles and Capabilities

The two **Design Specialists** are responsible for designing drones using the Drone Design Module and submitting completed designs to the operations specialist.

The two **Operations Specialists** are responsible for developing operation plans by generating delivery routes with designed drones to deliver parcels.

The **Operations Manager** is responsible for managing the Operations team and communicating its progress.

The **Business Manager** is responsible for handling the company budget, choosing the customers using the Business Plan Module, and communicating its progress. The Business Manager can decide to approve or reject the operation plans.

## Company Role: Operations Specialist

The **Operations Specialists** are responsible for:

- Developing the delivery routes for the drones
- Submitting operation plans to the **Business Manager**

### Operational Strategy Module - For Operations Manager and Operations Specialists

Using the Operation Strategy Module users can:

- Determine an operation plan that aligns with the company's business strategy, and the customers' constraints
- Evaluates routes and schedules
- Provide estimates for time-to-deliver, the number of vehicles required, among others
- Collect and distribute information about the package destinations, package weights, flying cost, deliver time constraints, and cost constraints

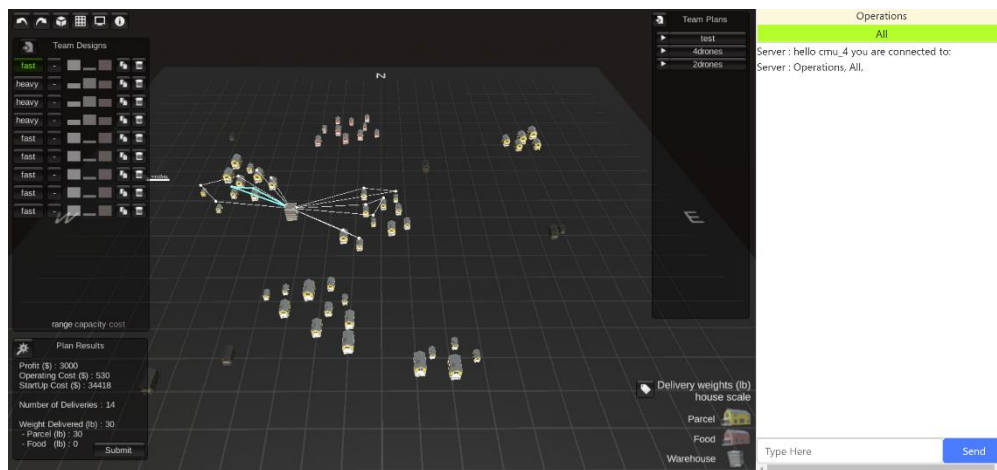


Figure 2 - Operation Interface