

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.

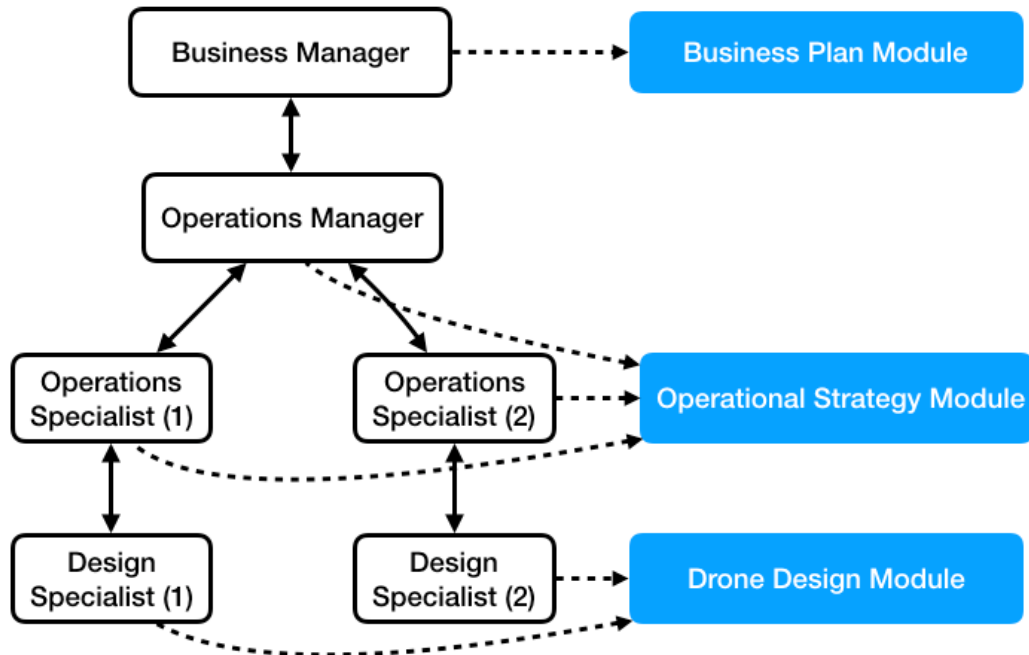


Figure 1 – Team Structure and Communications Links. One **Operations Specialist** can only communicate with one **Design Specialist** and with the **Operations Manager** through the chat tool.

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 Manager

The Operations Manager is responsible for:

- Managing the operations team
- 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

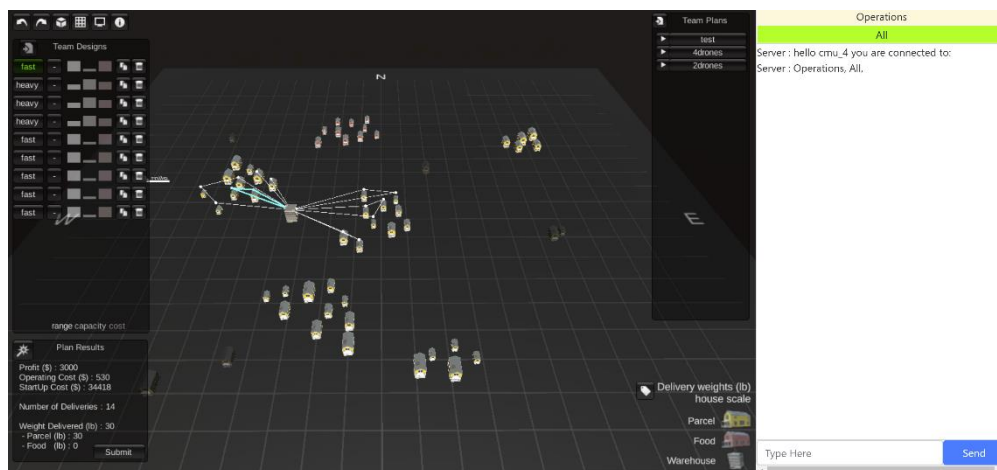


Figure 2 - Operation Interface