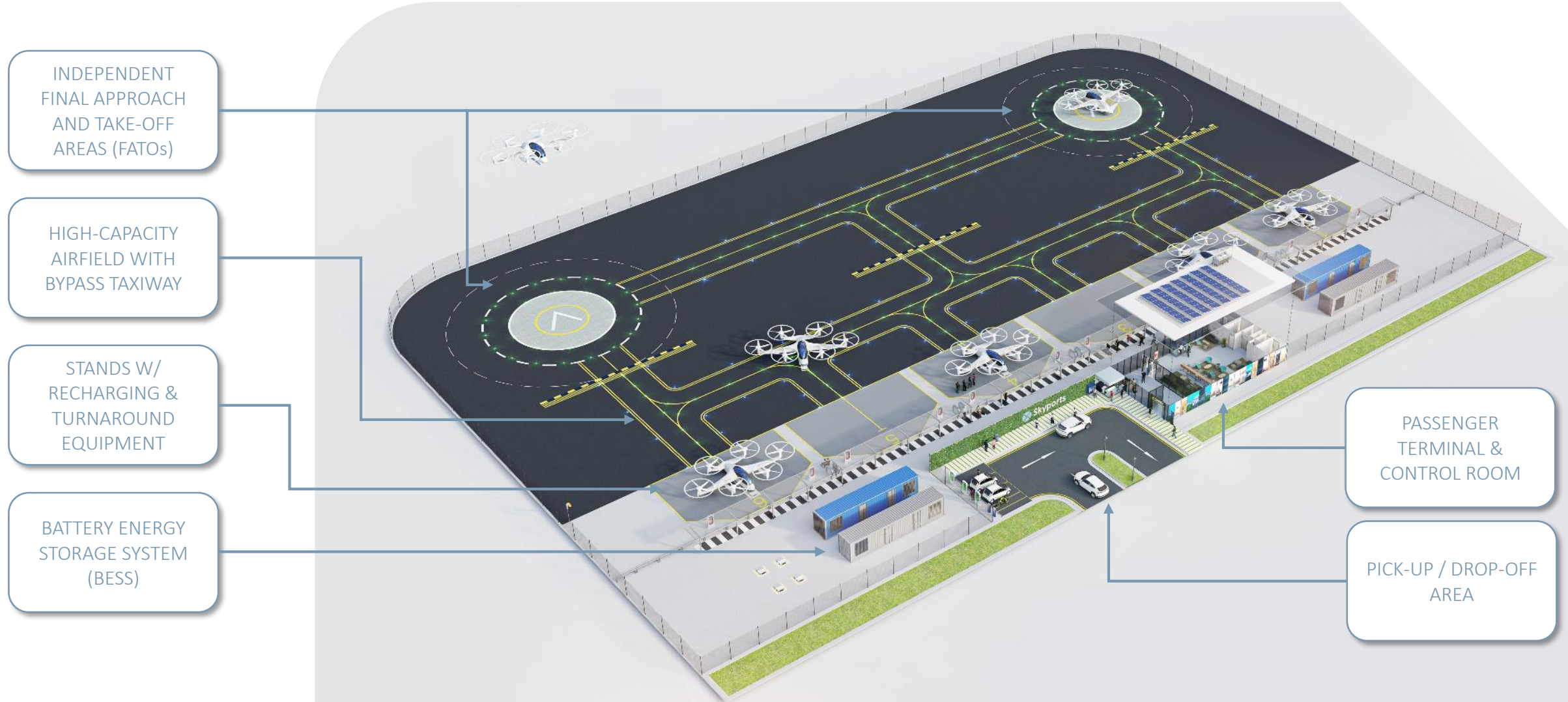


PASSENGER VERTIPOINT FEATURES

The main features of a vehicle-agnostic passenger vertiport are landing areas, aircraft stands, recharging and turnaround equipment, passenger terminal, control room and safety and security facilities.



VERTIPORT CONCEPTS

Different locations require adaptability of the design

AIRPORT VERTIPORTS



Located on the ground:

- Usually, larger vertiports catering to different use cases (incl. maintenance and storage)
- Within existing aeronautical use footprint
- Use of existing infrastructure

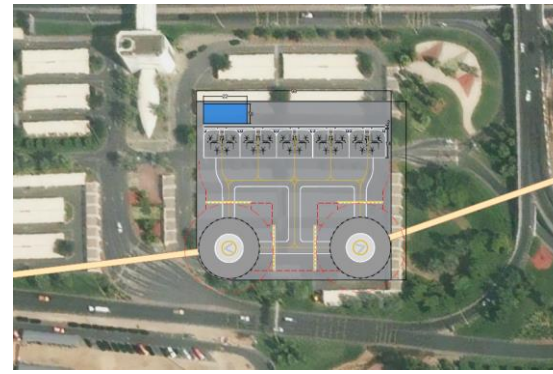
GROUND-BASED (SURFACE) VERTIPORTS



Located on the ground:

- Usually, larger vertiports catering to different use cases (incl. maintenance and storage)
- Less restrictions and complications on the deployment of infrastructure

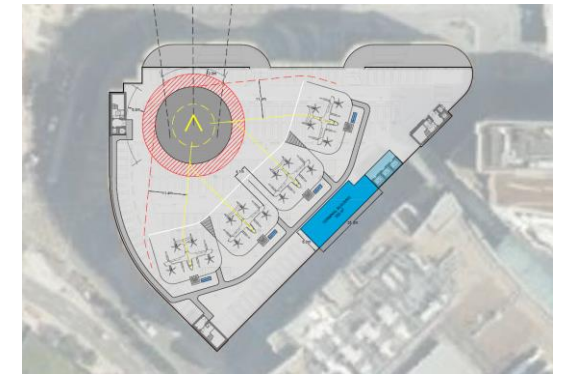
GROUND-BASED (DECK) VERTIPORTS



Located on the ground but elevated, on an aluminum/steel or concrete deck:

- Flexibility in design and build
- Area under the deck may be dedicated to other uses
- Emergency response considerations

ELEVATED VERTIPORTS



Located on top of a building, potentially on an aluminum/steel deck on the roof:

- Need for power to be delivered at height
- Requires building retrofitting
- Emergency response considerations