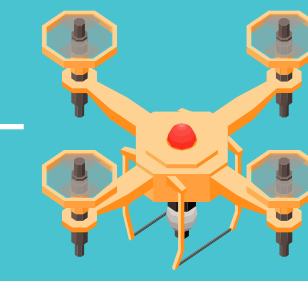
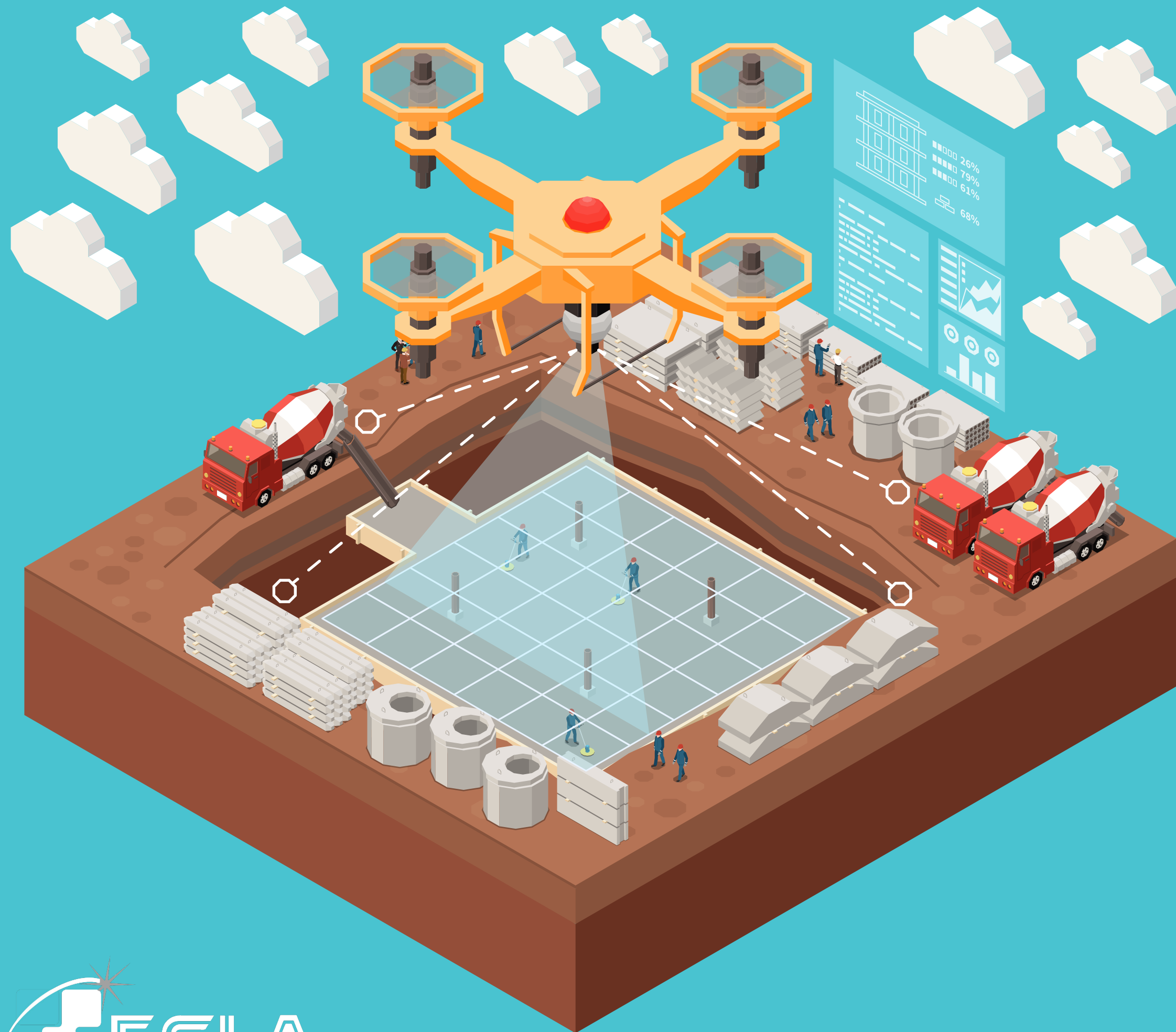


# BENEFITS OF AERIAL MAPPING DRONE IN CONSTRUCTION INDUSTRY



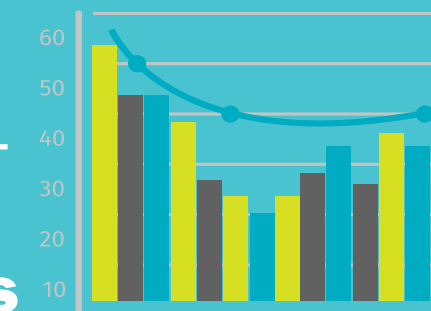
## 1. Timely and updated aerial data



You can get real-time data and information about your construction site when you need it, effectively and efficiently. High-quality drone mapping solutions will allow you to capture and process aerial data in 12 hours or less. So, whenever you need to make a decision, **drone mapping** gives you accurate data in a timely manner to make the best decision for your construction project.

## 2. Stay on schedule with a mapping drone

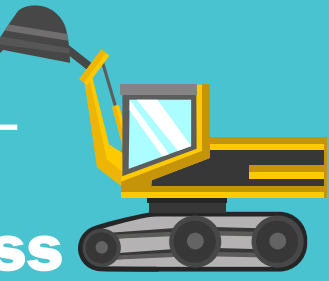
The accuracy of project planning improves, enabling invoicing based on the resources used to date, since you can check in on your construction site as you capture aerial data. You can relay this information to your clients and/or subcontractors-ensuring that everyone is on the same page regarding the progress of the project and resources.



## 4. Cross system analysis

Integrating an aerial drone mapping system into our current workflow is not difficult. The aerial data captured by a drone can be exported to any file format you prefer, whether it's .dxf, .fbx, .ply, .zip, .pdf, .prg, .shp or .shx. Thus, you can integrate your drone mapping data across multiple devices and file formats. You can also integrate historical data to track your construction project's progress.

## 3. Earth moving progress tracking for excavation projects



It is important to track the progress of any earth-moving project to assess its status and profitability. Aerial mapping drones enable you to accurately determine fees by measuring the exact amount of earth moved and performing precise cost-per-cubic-meter calculations. This information can be conveyed to clients to demonstrate how the cost of the earth-moving project was calculated using drone-derived data.

## 5. Construction site safety

Lastly, but probably most importantly, aerial mapping drones can enhance the safety of your construction site. By integrating drones, also known as unmanned aerial vehicles (UAVs), into your construction site workflow, you provide a safer site experience for yourself, your crew, and anyone else on your site. Aerial mapping drones will make land surveyors jobs quicker, more accurate, and safer.

