

Archdesk for Modular Construction

Flexibility for your Workflow, Control over the Project and Streamline the Process



What is a Modular Construction?

Modular Constructions are prefabricated buildings that consist of separate sections called modules. These modules are repeatable and easy to build - they can be finished much faster than the regular constructions as they can be all done at the same time. In most cases the modules are done away from the site where the building will be located - they can be done anywhere needed or desired.

All the modular pieces come together, in the end, on-site. The pieces are put together with the help of cranes and the modules can be placed side-by-side, end-to-end, or stacked, allowing a variety of configurations and styles. The joining is done by using inter-module connections. Through the joints, the buildings tie in and they create a whole that can be lived in as soon as the job is done. Finally, Modular Construction can build long-term, temporary or permanent facilities.

The Advantages of Modular Construction



SPEED OF CONSTRUCTION & RETURN OF THE INVESTMENT



MINIMAL IMPACT TO THE CLIENT



HEALTH & SAFETY OF THE LABOUR PERFORMED

What is Archdesk?

Archdesk a next-generation ERP software. In other words, a flexible cloud-based workflow management software created for efficiency in all the stages of each clients workflow. Originally created for the construction and production industries, this innovative solution supports the company to manage their projects with a broad view of the whole and hundreds of features to support activities as needed. Each module is implemented accordingly to each client's workflow, like a lego - unique configurations.

[Learn more.](#)



The Benefits of using Archdesk for Modular Construction

The Enterprise Resource Planning tool that you will choose, as a Modular Construction business, should not only **provide central project management and control capabilities but also be able to track your assets**, be it financial, human resources or physical machines that you own or rent. Managing your shipments and the transport of materials is also key. Making sure all the materials you need are at your disposal at the place of production but also making sure that the modules will get safely to the place of assembly.



PROJECT CONTROL

As a Project-Based Solution, Archdesk allows you to track and explore how your projects are doing. You will be able to see the financial health of your project at a glance, by accessing the Financial Dashboard. [Budgeting](#) will be easier, as Archdesk also comes with [developed integrations](#), such as accounting softwares like Sage, Xero, QuickBooks. It also allows you to visualize a work breakdown structure. It also allows you to check the work package management, bills of quantities, project variation control and change orders. All the financial documents raised in the system, with the help of the Nominal Codes setup, will flow smoothly to the Accounting System that you use - no need for a double task.



ACCURATE ESTIMATIONS

Archdesk streamlines your quotation and sales process. We know that a solid estimate of the project and a sound Quote will help you start off your Project with no issue. You can generate the sales quotation inside the system and send it online to your client - accepting or declining it can be done online, via the link sent. It also holds all the professional content you need: images, notes, and Terms & Conditions. Additionally, you can easily track what comes after: all payments and valuations can be done through the system. You can raise Purchase Orders from inside the system on the Quote, a section of the Quote and even on a single item inside it. Moreover, all the financial documents raised inside the system are interconnected and you are able to track your expenses up to the last penny. [Learn more.](#)



ONE TOOL TO HANDLE THE PROJECTS AND THE FABRICATION OF THE MODULES

Archdesk provides the overall control of your Projects from the moment you get the inquiry to the handover of the finished product. Our cloud-based ERP system allows you to track all your projects at the same time and see what items have already been done for the assembly. **The system is flexible enough to focus on the process inside your company** as well as to show you the progress you have made on the modular pieces needed for the project to succeed. By standardizing the way you and your team work together and by having clear setup processes inside the system, you are able to set up a straight track of how the work needs to be done and in which order. Furthermore, you will be able to offer the client a more competitive price, as you learn from previous projects. This allows you to deliver the final product faster and with a higher standard quality.

Some clients might want you to produce and assemble the modules on site. It is up to you and the Contract Manager to settle things down. Either way, if you will choose to work from your own place or not, Archdesk is able to help you track your progress out. **Archdesk allows you to store the assets you own or loan inside the system and track on which task and on what location they are now - this will help you immensely in avoiding double-booking and overloading your assets.** Once the modules are ready to be moved to the site of assembly, all you need to do is [schedule](#) a task for the person and the piece of equipment (owned/rented) that will carry the delivery. The system will notify you if that person is free during the time chosen and how much it will cost.

Archdesk Solutions in Detail

[Learn more](#)

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