



We have a deep bench strength of code consultants who are the experts on the rules and regulations for constructing safe buildings, such as those outlined in the International Building Code® (IBC). CodeAdvizr enables our consultants to spend more of their time solving difficult problems and helping our clients by reducing the time needed to perform code-related calculations and to document the results.

As our project opportunities continue to grow as a company, it is important to note that there is ongoing disruption in the code consulting market via new software that is aiming for 100% code automation. CodeAdvizr is our response. By automating some of the time-consuming aspects of the process, applicable to up to 70% of code projects, we will see significant efficiency gains, allowing us to focus on the more complex aspects of the project, providing our clients with an even better experience by maintaining the involvement of an expert consultant.

### Value Proposition

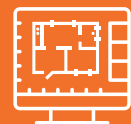
- + Nearly all code consulting work involves calculation-based, repetitive tasks. CodeAdvizr reduces the calculation times by 30% - 50% for some of these tasks.
- + Automating the calculations improves and standardizes quality control across projects.
- + The software enables easy import of revised background drawings to enable modifying the calculations to reflect architectural changes without having to redo 100% of the calculations.

### How Does It Work?

Using CodeAdvizr, our engineers and consultants can input building drawings in the form of pdf files (and soon dxf files), organize the buildings by the defined areas using the software's intuitive user interface, and quickly determine occupant loads, egress capacities, allowable height and area compliance, and egress dimensions. Drawing mark-up tools are also available to provide comments directly on drawings. Future releases will include the ability to create automated Fire Life Safety plans that are exportable to AutoCAD® and Revit®.



AUTOMATED TOOLS FOR THE  
EXPERT CODE CONSULTANT



*Input Building Drawings*



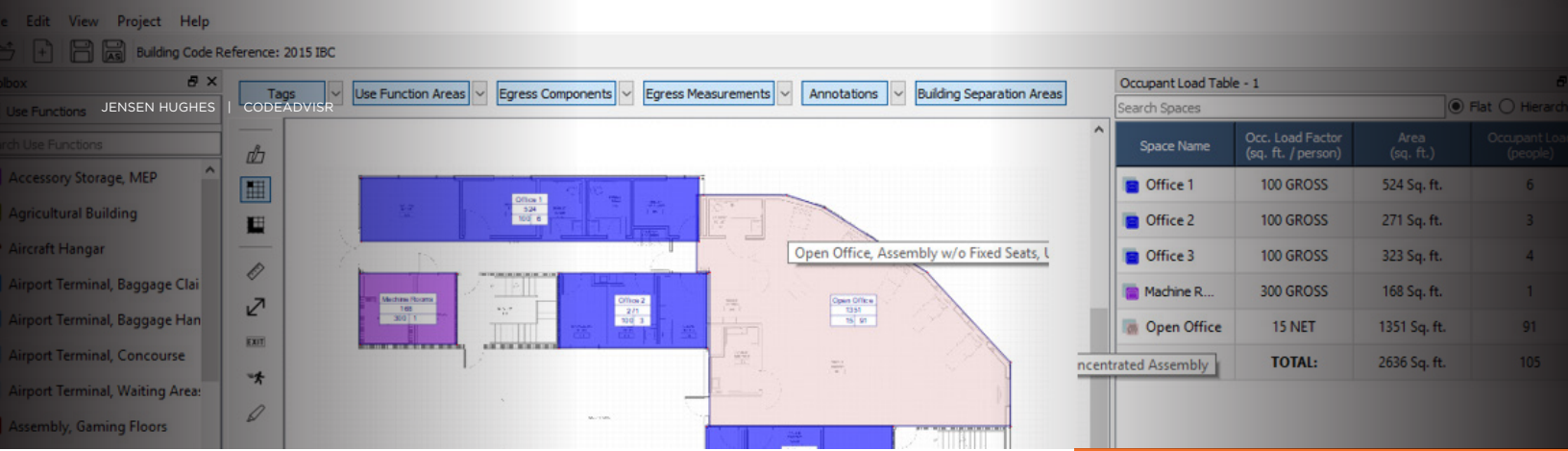
*Intuitively Organize the Building*



*Quick IBC Calculations*



*Easy In-Document Markup*



## FAQ

### When Will I Get Access To CodeAdvisor?

We will be rolling this out on July 31, 2019 to all who have opened up a code consulting job within the last year and they will be given log-in information. We will also share log-ins with anyone who may not have been on the original list. We encourage all staff to share installation information with staff who can benefit from use of the software.

### How Do I Download + Use The Software?

The software is enabled with security features that only allow it to be opened from a machine that is on the Jensen Hughes network. When using the software remotely, such as from a home office, you will need to be logged in to the Jensen Hughes VPN.

A link will be provided to an Egnyte location from which to download the software. For hardened computers equipped with the updated security protocols, the software is able to be downloaded via the Jensen Hughes Software Center.

### Do I Have To Use This Right Away?

Everyone is encouraged to try the software to see how it can increase your efficiency. CodeAdvisor has been developed by our dedicated team of programmers and code consultants who continue to vet the features and functionality.

With your help and constructive feedback, it is our goal to roll in additional features over the next few months that will promote efficiency throughout the code consulting process.

### Are We Selling This To Clients?

CodeAdvisor is planned as an internal tool used for our own efficiency and standardization.

### How Do We Learn More?

We will be rolling out an introductory video and a series of more detailed videos to walk you through different aspects of the software. We also have a team of product champions who will be setting up times with various offices to have a more in-depth discussion and training session. Our office champions and project team members will also be glad to engage users in a one-on-one training session via Microsoft Teams or to answer any questions that may arise.

If you are interested in additional information, please contact:

*Michael Ferreira, PE*  
VICE PRESIDENT

+ 1 443 313 9750  
mferreira@jensenhughes.com



*jensenhughes.com*