FREQUENTLY ASKED QUESTIONS:

CALCULATION & CODE:

What type of calculation engine does Vitruvius use?

All levels of Vitruvius run on a proprietary finite element method (FEM) calculation engine built from the ground up and stringently tested against industry standards. It supports full LRFD and ASD design as well as many custom features.

What building codes does Vitruvius support?

Vitruvius currently supports the 2018 International Building Code (IBC), 2015 IBC, 2012 IBC, 2016 & 2019 California Building Code (CBC), and 6th Ed. (2017) Florida Building Code (FBC). Codes that will soon be added include: 2018 International Residential Code (IRC), 2015 IRC, and 2012 IRC.2016

What specialty building codes does Vitruvius support?

Vitruvius supports a number of specialty codes including the ASCE 7-16, ASCE 7-10, 2018 NDS, 2015 NDS, 2012 NDS, AISC 360-16 and AISC 360-10 for steel design, ACI 318-14 and ACI 318-11 for Concrete, and TMS 402/602-16, TMS 402/602-13, and TMS 402/602-11 for Masonry.

Will Vitruvius support other international codes in the future?

Yes, this is a feature we plan to add in the future.

LICENSING & REGISTRATION:

How does Vitruvius Licensing work?

Vitruvius has flexible licensing options. Every license of Vitruvius is the same price–there are no upfront or hidden fees or expensive main licenses. You can buy as many licenses as you wish.

Does Vitruvius require an internet connection?

Yes, using Vitruvius requires an internet connection.

What is your SLA policy for cloud license connectivity?

The Vitruvius Cloud will feature industry-leading security and redundancy in an effort to achieve 99.9% uptime. We can guarantee 99% uptime outside of any planned maintenance breaks.

Can I change my platform after I purchase?

Yes. We understand that users' needs fluctuate. As such, we will strive to keep all of our memberships as flexible as possible. Monthly memberships can be upgraded or downgraded each month. Annual memberships can also be upgraded and will be pro-rated, but cannot be downgraded.

I work for a government agency that does plan checking or issues building permits. What is the cost for Vitruvius?

All levels of Vitruvius are available with potential discounts for government agencies. Volume licensing is also available.

Are Vitruvius Licenses limited to one physical location?

No. We understand the need to work from home, on site, at the office, or while traveling. All Vitruvius cloud licenses can be used anywhere you need to use them.

How do cloud licenses work?

Cloud licenses are limited by concurrent use–not total installations. For this reason, they require an internet connection at all times. You can have as many user installations as you need, as long as there is not more than one concurrent user per cloud license. If you wish to use Vitruvius on different computers or you have a few users who need access but not at the same time, then one cloud license could suffice for your situation. However, if you have a larger company with many user who need constant access, then you may want to look into multiple cloud licenses.

Do I have to have a membership or can I purchase a perpetual license?

All Vitruvius platforms require either a monthly or annual membership.

Can I open project files from other levels in my version?

Yes. Any Vitruvius project file can be opened in any version of the platform. However, if a project file contains features that are not included in the version that it is opened with, those features and designs will be read-only.

Is there an educator/student discount for Vitruvius?

Yes! Please see our posting about Vitruvius Academic with more info and an inquiry form for you to fill out.