10 Tips

for finding the right simulation software

Clear demand instead of tool hype

Not every company needs its own simulation tool.

Consider whether you should implement several projects internally in the long term or whether it would be better to work with a service provider.

The purchase is usually only worthwhile if there is regular demand and sufficient capacity.

Use cases instead of checklists

Checklists help, but real-world applications show what the tool really needs to do.

Describe typical tasks and scenarios so that providers can respond in a practical manner. This will help you avoid misunderstandings and unrealistic expectations.

The right data – the right tool

Data is the basis of every model.

Clarify early on what data is available and in what quality. Tools vary greatly in their ability to handle complex, real-world data sets.

Licence model & operation

It's not just the range of functions that counts, but also the licence model:

Cloud or on-premise, single licence or network access? These factors determine not only the costs, but also the flexibility in everyday use.

→

Usability is relative

What is 'user-friendly' depends greatly on the user.

Developers prefer open interfaces and programming freedom, while planners prefer simple drag-and-drop elements. Clearly define who should work with the tool.

Check references & community

A powerful tool can be recognised by its community.

Are there training courses, active user groups, opportunities to share experiences or enhancements provided by service providers? The ecosystem is often just as important as the software itself.

![SimPlan]

Presentation ≠ Reality

Quick demos often look good, but have little to do with real projects.

Request comprehensible examples and reference models. This is the only way to determine whether a tool can truly meet your requirements.

→

Plan training and support

Simulation tools are complex expert systems.

Clarify how new users can be trained and what support is available on a daily basis. Good training pays off in the long term.

Use proof of concept

A brief practical test is more valuable than any list of features.
It shows how well the tool, data, questions and methodology really fit together. Ideally, it should be combined with training or a real project approach.

.

The right simulation software is not a sure-fire success, but rather the result of clear goals, realistic expectations and good preparation.

Clearly defining use cases and taking internal and external requirements into account creates the basis for sound decisions.

Whether for individual projects or as a strategic tool, a well-chosen tool creates transparency in the system and facilitates sound decisions.

Would you like to learn more?

Here you will find project examples, videos and answers to frequently asked questions:

Case studies

SimBlog

YouTube

Feel free to contact us directly:

info@simplan.de

www.simplan.de