

Licensing models for simulation and emulation software

Differences, advantages & recommendations for getting started





Which license type is suitable for your chosen software?

The choice of licensing model affects costs, flexibility, and scalability.

Here is a concise overview of the most common variants.





Purchase license: proven and plannable for the long term

- One-time purchase with longterm use
- Local installation on the company network
- Updates via maintenance contract
- No ongoing rental costs





Rental license / Subscription: flexible and predictable

- Time-limited use (e.g. 12 months)
- Predictable costs without a high initial investment
- Regular updates included
- Easy migration or expansion





Usage-based license: pay for what you use

- Billing based on actual usage or computing power
- Token-based models are possible
- High cost transparency
- Scalable for varying needs





Type of license provision: local, user-specific or network

- Local: tied to hardware or dongle
- Named User: Personal license
- Network: Central license management for teams
- → Efficient for companies with







Application deployment: Onpremise or SaaS

On-Premise:

- Installation on your own hardware
- Maximum control & data security

SaaS (Software-as-a-Service):

- Cloud-based use via the Internet
- No local installation required
- Automatic updates & flexible scaling
 - → Ideal for distributed teams





Other models: Project & Academic Licenses

Runtime / Project license:

- For functionally limited use
 (e.g. experiments or digital twins)
- Cost-effective alternative to the full version

Academic license:

- For research, teaching & students
- Reduced price or free
- Limitations regarding model size
 or use





Recommendations for getting started with the selection process

- Examine the use case (users, duration, flexibility)
- Weighing up ongoing vs. one-time costs
- Hybrid or project license for variable usage
- Consider IT costs → SaaS can offer advantages
- Consider scalability for digital twins





Are you looking to find the right licensing model?

We will advise you individually on the licensing options for your simulation and emulation projects.

Feel free to contact us at:

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