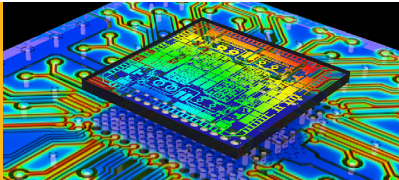


7 REASONS WHY SWITCHING TO CLOUD IS IMPORTANT FOR YOUR BUSINESS

1



Engineering What's ahead

Physical prototypes do not always predict real-world performance accurately. Physics-based simulations are needed, so companies must greatly increase their simulation capacity. This can mean a huge increase in computing hardware capacity.

2



A Cluster is Expensive

Optimizing the memory latency and network speed between each node is expensive. A proper simulation cluster can cost more than a million dollars. Even then, it will be reserved mostly for peak usage. It will sit idle most of the time and will rapidly become outdated.

3



Ansys Cloud, HPC as easy as it should be.

With Ansys Cloud you only pay for what you use when you use it. You don't need to worry about hardware amortization, and you benefit from the latest security and hardware improvements.

4



Adapt Your Simulation Need

Using Ansys Cloud, you can calculate 30-million design points with 300 cores or 60 million design points with 600 cores in about the same amount of time. Ansys Cloud helps you obtain results faster than ever, independent of the size of your calculation, by adapting the power you need.

5



Be Flexible

Manage your workload directly from a portable device. Easily work from home. Don't let hardware and IT complexity make you lose precious time — focus only on what matters.

6



Mitigate Your Risk

We all make errors, like creating a simplified model that leads to unrealistic simulation results. When you have to run a simulation again in a hurry, saving time is priceless. A massive boost of computational power using Ansys Cloud keeps you one step ahead and mitigates your risk.

7



You Are Not Alone

Because we know our solvers better than anyone, we can help you with your simulations every step of the way, including hardware and software issues. Our support makes the difference when you need advice on improving your model and running it on the cloud.

Try It!
Start Your FREE Trial!