EXPLORE FURTHER WITH ALTAIR ONE™

Explore further with dynamic, collaborative access to simulation and data analytics technology plus scalable HPC and cloud resources, all in one place. With Altair One you can view, buy, and manage licenses, submit support tickets, browse community forums, and engage with industry peers, colleagues, and Altair staff, all without leaving the Altair One platform.

Unlimited Access

Teams need access to the tools of innovation, from anywhere, to keep business moving forward. Altair One provides seamless access to your software, scalable computing resources, and data from any device via an easy, intuitive interface — whether you're in the office or an ocean away.

A Marketplace of Innovation Tools at Your Fingertips - Access an ever-expanding set of tools from Altair and beyond, from any device, in the Altair One Marketplace. From simulation software to solver technology and on-demand IT applications, Altair One brings the power of today's leading innovation-enablement tools together in your favorite browser. Through Altair Units, Altair One gives innovators the power to explore different technologies without restrictive licensing limitations.

Access to Your Software, Your Data, and Your Team from Anywhere - Altair One gives you the freedom to run applications in the cloud on any device, so you can harness the power of your favorite tools anytime. View, edit, share, comment, and collaborate with your team from anywhere, and access and download desktop applications through Altair One just as seamlessly.

SOFTWARE

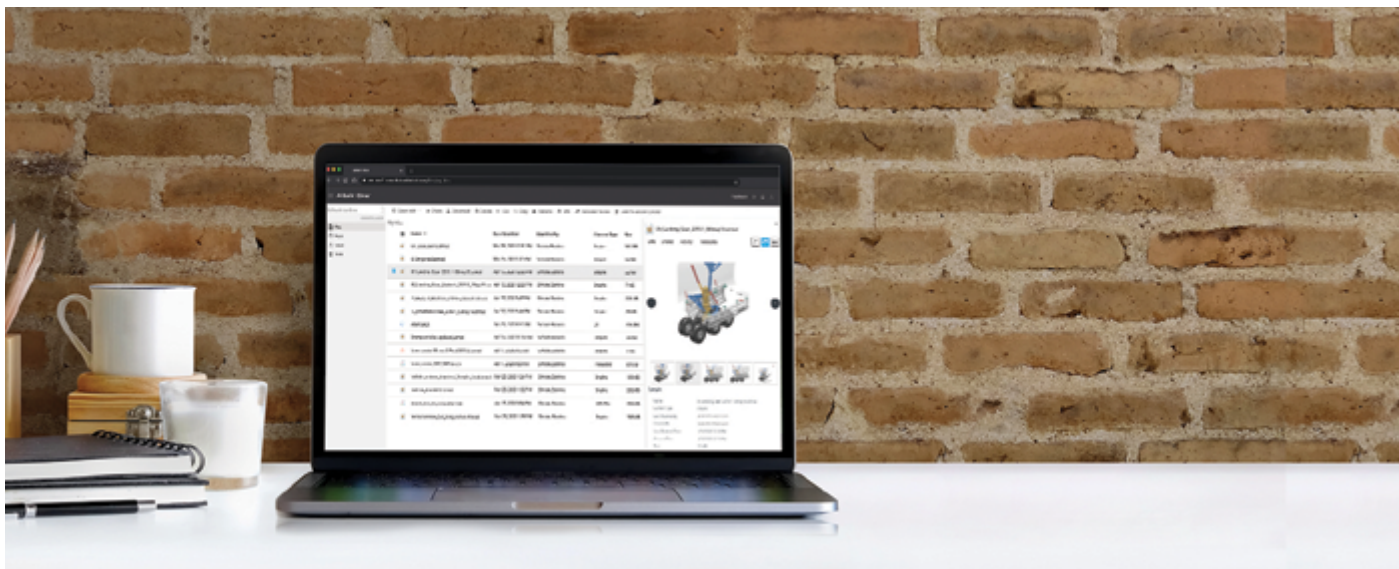ACCESS FROM ANY DEVICE, ANYWHERE, ANYTIME

HPC

SCALABLE, ON-DEMAND COMPUTING RESOURCES

DATA

INSTANT ACCESS FOR EASY COLLABORATION

Learn more at
altair.com/altair-one

Scale Anywhere, On Demand

Because IT complexity eats productivity time, Altair One provides engineering-friendly interfaces that make accessing resources at scale easier than ever. In addition, an intuitive platform for IT administrators allows you to view, buy, and manage licenses, submit support tickets, control access to cloud resources, and more. We've packed decades of expertise and long-standing hardware and cloud partnerships into the singular Altair One platform.

Unlimited Scalability for Your Team – Empower your team with always-on access to scalable computing resources. Run complex HPC solver jobs in the cloud within a simple, intuitive user experience, and provision turnkey, scalable appliance clusters in just a few mouse clicks.

The Right Resources for Every Workload – Leverage the same Altair HPC technology used by Top500 HPC systems and leading enterprises across the globe to optimize every workload. Altair has delivered trillions of core hours for HPC jobs and counting during our 30+ years as the leading provider of HPC and cloud workload management solutions.

Make Your Data Go the Extra Mile

Innovators need reliable access to their data to keep discovery moving forward. Altair One makes it easy to take your data with you and access, analyze, aggregate, and share it from any device.

The Altair Drive – Securely upload, access, store, and manage data using the Altair Drive — from anywhere, on any device, without big downloads. Share work with your team, view change history, run simulations right in the drive, and use multiple tools in the same session, all through Altair One.

Your Team's Central Intelligence Repository – Sharing ideas, designs, and results has never been easier. Altair One helps you bypass traditional challenges like sharing data-heavy iterations with team members with different software applications or technical specs, providing a central hub where components transform into innovative products.

Data Cataloging and Digital Thread – Altair One aggregates your data in a central location and builds a library of shared knowledge that catalogs models, parts, documents, and other findings through automatic metadata tagging. Digital thread technology makes it possible to quickly trace designs back to desired points in the design process and uphold data lineage standards teamwide.

Data Digitization and Machine Learning – Data digitalization unlocks limitless exploration, empowering your team to apply machine learning (ML) to query historical data that closely meets product requirements, drastically cutting down time to market. Altair One users also have exclusive access to Altair DesignAI™, the next generation of generative design using ML technology.

SIMPLE
NO IT HEADACHES

TURNKEY
WITH EVERYTHING IN ONE EASY PLACE

EXPERT
BACKED BY STRONG PARTNERSHIPS

Turnkey HPC and Cloud

Data-driven Discovery