



Altia CloudWare™

Run on real hardware. Right now.

Pair Altia's production-proven graphical user interface software with popular embedded hardware to create a test drive experience for your GUI from anywhere in the world.

Key Benefits

Test Hardware Today

Bypass the wait for an evaluation board and test with our physical hardware in the Cloud.

Save Time


Evaluate hardware quickly and get to the best target for your project.

Collaborate Effectively


Team up efficiently with cloud-based tools and a unified development stack.

Try Before You Buy

Access evaluation hardware and software now—with no upfront cost.



Best in class 2D and 3D Graphic Tools
Design
DeepScreen
Any hardware, from low to high-power Target Hardware



Altia Engineering Services



I've got a design that I want to scale to run on a lower cost platform to accommodate the bill of material for an entry-level product. Altia CloudWare gives me the capability to evaluate my existing GUI model on different hardware to find the right fit."

- Embedded Software Manager, Outdoor Tool Manufacturer

Industry Applications



The Altia CloudWare™ Journey



How Altia CloudWare™ Works...

Begin by installing the Altia Launcher from the Cloud. Within the Launcher, get access to sample projects and a variety of production-ready embedded hardware. Modify GUI designs with the Altia Design GUI editor—add animations, logos, move elements, integrate touch control and more to create a GUI model. Generate code in the Cloud with the Altia DeepScreen code generator specific to your selected hardware. See your GUI on hardware remotely and interact with it live.

With Altia CloudWare™, you can...

- Try sample projects on physical hardware and see them in action
- Modify existing designs and instantly view changes
- Benchmark, test and compare hardware targets
- Gain hands-on experience with the Altia toolchain
- Collaborate globally with cloud-based tools and chips
- Eliminate hassle of installing compilers
- Do away with need to deal with software versioning and configuration
- Bypass the wait for evaluation hardware and get started today

Contact Us

For more information about how Altia can help you get your next great GUI into production, visit altia.com/contact.

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