How Good Design Becomes a Great User Interface

Great user interfaces make the complex simple — and so do great user interface development tools.

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With Altia, you get a first class embedded display:

- From your artist's imagination
- To the lowest cost hardware
- In the shortest amount of time

Altia can help your company get an outstanding graphical user interface into production on an array of low- to high-power hardware targets from a variety of hardware vendors, including:

- Altera
- Cypress
- Freescale
- Fujitsu
- NXP
- Renesas
- Spansion
- STMicroelectronics
- Texas Instruments
- Toshiba
- Yamaha
- Android
- iPhone / iPad
- …and others

Automotive OEMs and Tier 1 suppliers all over the world are putting state of the art instrument clusters, HUDs, driver information displays and infotainment systems into production with Altia.

altia®

Put your HMI in Overdrive with Altia

Do you need to deliver a brand-defining HMI on time and on budget? Then you should jumpstart your next HMI project with Altia's user interface development tools.

Why Altia?

Altia's HMI development software gives developers the power to create first class user interfaces and deploy onto hardware that suits their HMI performance needs and price point. Altia Deep-Screen supports a wide array of hardware from the industry's most popular processors – and each target is architected to optimize on-chip resources.

The Altia tool chain offers a number of powerful features to help make user interfaces great.

- **3D Scene Object –** Interactive, animated 3D content

- **Text Shaping –** Enhanced processing of right-to-left languages like Arabic and Hebrew

- **Layer Manager –** Control of multi-layer designs for faster GUI development and better memory management

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Altia's Automotive Advantages

- Industry-leading tool for HMI development

- Reduced engineering time (average 50%)

- Supports variety of low end processors to high end systems

- Works with any OS or no OS at all

- Efficient C source code minimizes RAM and saves BOM cost

- Feature for localizing languages - including right-to-left scripts like Hebrew and Arabic

- Real world 3D on embedded chips

For more information about how Altia can help you get your next great interface into production, contact us at info@altia.com or visit www.altia.com

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