

SOFTWARE DEVELOPMENT SERVICES AUDIO WORKFLOW AND AUDIO PROCESS ENGINEERING

AudioTools Consult™ - Customized access to the innovation and insight that defined the AudioTools Work Flow architecture, and the same rich and powerful set of software development skills, environments, tools and software components that power the industry's most advanced audio software products.

- Processes automation
- Integration of AudioTools or 3d party applications
- Extending the functionality of existing modules
- Additional audio tools as your business demands

Optimize your audio workflow - add to your audio product line - increase efficiencies and quality - gain a competitive advantage

MINNETONKA AudioTools CONSULT™ PROVIDES AN EXTENSIVE TOOLKIT AND COMPREHENSIVE SUITE OF SERVICES

AudioTools Consult™ offers services in the complete software life-cycle process, including project assessment, product definition, product requirements, product design, code development, testing, support and knowledge transfer. Manage complex software development and implementation across multi-disciplinary and cross-corporate project teams. Typical assignments include development of retail software packages for audio work environments and design and development of custom software, such as:

- Plug-ins for different work station environments
- Client Server applications for encoding
- Multi-media Device Drivers with control interfaces and performance panels
- Custom Graphical User Interface (GUI) and skins
- Rapid Application Development, using an extensive in-house library of components
- Full on-line user documentation and help tools
- Installation & Localization including international languages and standards
- Verification and validation to meet internal or external performance and integration requirements
- Continuing support, including version control, issue tracking, updates, and 2nd tier technical support

Our Experience includes...

- Technical management, resource & manpower scheduling, team leadership.
- Workflow tools for the world's largest audio hardware and software companies.
- Application software & consulting for the world's most discriminating studios.

Customized solution or Integration of your favorite applications

YOUR ENVIRONMENT AND OUR MEDIA TECHNOLOGIES AND TOOLS

Experience, Methods & Tools designed to improve your audio workflow

Your Environments...

Operating Systems:

- Mac OS/X
- Windows XP
- Vista
- Server 2003
- Linux/Unix

Languages:

- C#
- Objective-C
- C++
- C
- Java
- Visual Basic
- SQL

Development Environments:

- .Net 2005
- XCode
- Visual Studio

Plug-in Environments

- ProTools
- VST
- Audio Units
- Custom

Copy Protection and Activation

Multiple Source Control environments

Our Media Technologies & Tools...

- Real-time mixing / playback engine
- Dynamics and filtering modules
- Sample Rate Conversion
- Dolby Digital
- Dolby Digital Plus
- Dolby Pro Logic II
- MLP (Meridian Lossless Packing)
- TrueHD
- DTS
- DTS-HD
- MPEG Video/Audio
- QuickTime
- DVD-Audio / Video
- MP3
- AAC
- HD DVD Authoring
- Blu-ray Authoring
- Sony/Philips DSD / SACD
- Sony Atrac
- Sony UMD
- DDP Tape
- AIT Tape
- Digital Talking Books
- AMR-WB+ codec

The standard for audio workflow architecture and audio process engineering