



Pulse is an advanced multi-channel content acquisition and playout system designed to simplify complex digital media workflows. Optimized for Harmonic's Spectrum™ video server technology, Pulse is a highly scalable, cost-effective solution capable of controlling hundreds of channels while minimizing complexities.



Pulse was first delivered over ten years ago as a custom software solution to meet the needs of dynamic multi-camera recording workflows. Over the years, Pulse has grown through client input and extensive industry experience, adding new features regularly. Today, Pulse has matured into a mission-critical product used by many television production and broadcast industry clients, driving daily operations as their primary content acquisition and playout system.

Pulse is the battle hardened Microsoft Windows® enterprise solution that you've been looking for!



**MODULAR ARCHITECTURE**

Each module provides a unique set of features based on common tasks and workflows. Purchase licensing for only the modules that meet the needs of your environment today. Expandable as your needs grow tomorrow.



**MULTI-CHANNEL I/O**

Control or monitor an unlimited number of video server channels from any number of workstations simultaneously, regardless of device or control protocol limitations.



**SECURE**

With support for Active Directory integration and an extensive permissions-set, you control the system resources and capabilities for which your users are granted.



**FORMAT AGNOSTIC / FRAME ACCURATE**

Fully compatible with all industry leading standard formats including SD, HD, UHD 4K, UHD 8K, and beyond!



**MANAGED MEDIA**

Virtualized storage containers allow you to organize your media the way you want while making it easy for users to browse and find the media they're looking for.



**FULLY INTEGRATED MEDIA PLAYER**

Preview your high-res content directly from within Pulse with support for MXF and MOV containers as well as all major codecs in use today.

**INTEGRATED CONTROL OF POPULAR SERVERS, SDI ROUTERS & TALLY PROTOCOLS**

Connect to Harmonic Spectrum™ servers, SDI routers, tally systems, outboard logo inserters, or legacy devices like VTR's for integrated automation control of all your workflows.

Call for more information and to schedule a live demonstration of Pulse