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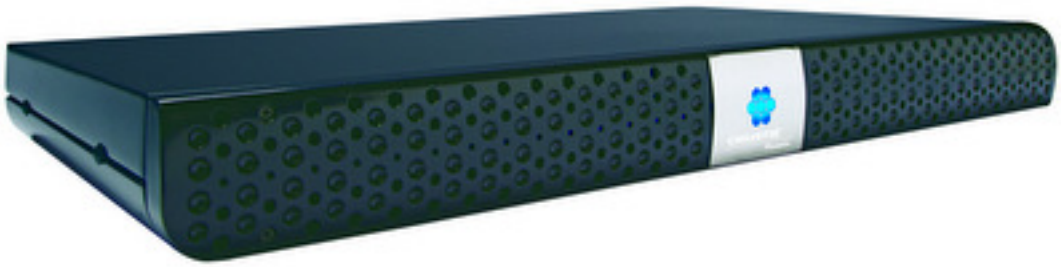
Christie wants to re-define content management for the control room with the Christie **Phoenix**, an open content management system designed specifically for fast-paced command and control centres with highly mobile and dispersed workforces (such as public utilities, government, security and surveillance, transportation and telecommunications).

A network streaming solution at its core, Christie Phoenix allows users to seamlessly access and control information, in virtually any location to collaborate, synthesise and generate fast and accurate decisions in the most critical situations.

Based on a single streaming appliance, the Christie Phoenix node, and a robust PC user software environment, Christie Phoenix systems are designed to be simple and cost effective to configure, deploy and manage, simultaneously, all from one box.

Christie Phoenix nodes can be combined to create perfectly synchronised display walls of virtually any size, or can be used as a desktop processor to augment a single user’s operating environment. PC software offers access and control of Christie Phoenix streams anywhere a user can connect to their network. As a network streaming device, Christie Phoenix nodes are compatible with the majority of existing network cameras and surveillance systems, as well as a number of third-party video encoders.

“Christie Phoenix opens a broad new range of options for the AV designer because it embraces the modern, mobile age of communication by breaking through the physical walls of the control room to encompass a global workplace,” said John Stark, senior director of Collaborative Visual Solutions at Christie. “It completely redefines what a control room visualisation system can be. Whether used by multiple co-located participants, single offices or in the field through mobile technology, Christie Phoenix connects them all, giving them complete access and control of audio-visual content and data.”



The Christie Phoenix node is a 19” rack mount unit that comes as standard with DVI, KVM, and audio input and output connectors (which can all be used simultaneously). A Christie Phoenix node can encode up to two and decode up to 12 high definition signals. Multiple Christie Phoenix nodes can be combined and synchronised to create a display wall of up to 128 outputs.

Inputs, each up to 1920 by 1080 pixel resolution, are encoded and placed on the network - while simultaneously allowing keyboard and mouse (KVM) control of those inputs over the network –all at a very cost-effective price point. Where access to output connectors is not possible, Christie Phoenix offers software-only VNC and RDP implementations for direct access to encode, stream, control and display content.

The desktop software included with Christie Phoenix features an intuitive drag-and-drop interface that can manage content on multiple display walls simultaneously. It can also display Christie Phoenix content locally on a user’s desktop while sharing content with other Christie Phoenix users across the network, all of whom can view and control the content.

Phoenix features include:

- A system consisting of one or many hardware nodes and PC software that operates on a standard Ethernet network to encode, decode and display simultaneously, all from the same box
- Based on secure, industry-standard H.264 media encoding and decoding
- Easy to install and configure and can be scaled up or down at anytime
- Ideally suited for fast-paced command and control centers with highly mobile, dispersed workforces
- Up to 2560x1600 resolution per output
- Support for 2560x1600 (overlay mode using output connectors)
- From 640x480 to 1920x1080 encoded to H.264

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