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SEOS SUCCESSFULLY COMPLETES FIRST INSTALLATION OF SEOS MEDIA SERVER

SEOS has successfully completed the first installation of SEOS Media Server at Chabot Space & Science Center in Oakland, California, following the recent Fulldome system upgrade.

SEOS Media Server uses the very latest PC architecture and graphics cards to render the images across the Dome. For real-time rendering, SEOS has integrated UniView™; a sophisticated flight and navigation data visualization tool that allows compelling real-time space journeys to be flown by novices to the system. For playback of Fulldome movies, SEOS Media Director controls over 36 high speed disk drives to deliver pixels to the screen in their native resolution, resulting in the highest resolution media player operating in a Dome today.

Alexandra Barnett, Executive Director/CEO, Chabot Space and Science Center, remarked “Since opening, we have hosted groups from a number of worldwide locations and have experimented with adding real science data to the systems as well as started to build partnerships to produce art, entertainment and live performance programming”

SEOS Media Server is multi channel graphics hardware that supports SEOS Media Director and SEOS Media Player. It has the ability to generate multiple output video streams formatted for flat screen projection, plasma screen, curved screen projection and Fulldome displays. With unique 3D capabilities, integrated edge blending, geometric correction and color correction, SEOS Media Server can serve high resolution, high frame rate movies (1600 x 1200 @60Hz) and can mix them with other media types including images, text, live RGB or video capture, with integrated special effects and display-matching features.

UniView is a trademark of SCISS AB

ABOUT SEOS

SEOS is a leading global supplier of display and immersive solutions for simulation and visualization, delivering advanced solutions for the civil and military, training and research, visualization, leisure and entertainment markets.



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SEOS

SEOS has established a worldwide reputation for supplying innovative, high quality, cost-effective display solutions combined with a high level of expertise and exceptional service. A comprehensive range of services and unequalled design system integration capability provide a display solution that is custom designed and built for its application.

For further information please [contact us](#).

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