

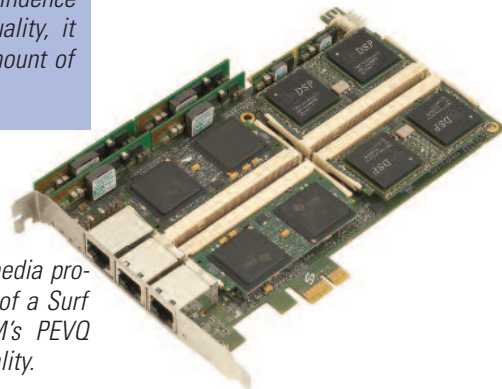
PEVQ to advance video gateways for transcoding, resizing and conversion

SURF Communication Solutions® provides a wide range of media processing, media transport and call setup functions, integrated with robust, field-proven hardware platforms, to enable rapid development and deployment of full-featured video gateways.

Supported transcoding functionality includes codec conversion (H.263, MPEG-4, H.264); resizing; bit rate and frame rate conversion; conferencing; lip sync; dynamic addition of graphic overlay, text and logos; and background/foreground manipulation.

For manufacturers of telecom infrastructure equipment, this translates into easy connection between varying types of IP video phones and 3G mobile phones, video optimization according to terminal capabilities, and the addition of advertisements, messages or any other dynamic changes to the video stream.

Levana Fouks, QC Manager at Surf, says "It is imperative that the video quality be preserved during the transcoding, resizing and overlay operations performed by our media processing products. Incorporating OPTICOM's PEVQ software into our automated tests not only improves our confidence level with regard to video quality, it also saves us an incredible amount of time in the testing lab."



The SurfExpress/PCIe™ multimedia processing solution is an example of a Surf product that utilizes OPTICOM's PEVQ software to guarantee video quality.

Learn more about this product at VON Fall, booth #712, or at www.surf-com.com.