ViewCast CORPORATION

NEWS RELEASE

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For Immediate Release

ViewCast Announces Support for Microsoft IIS Smooth Streaming

ViewCast Niagara® streaming media encoders to work seamlessly with Microsoft's new adaptive streaming technology to ensure highest-quality online viewing experience.

PLANO, Texas — **April 20, 2009** — ViewCast Corporation (OTCBB: VCST), a developer of industry-leading hardware and software for the transformation, delivery and management of professional quality video over IP and mobile networks, today announced support for Microsoft Internet Information Services 7.0 (IIS) Smooth Streaming content delivery platform for Microsoft Silverlight. Working seamlessly with the IIS Smooth Streaming advanced, HTTP-based adaptive streaming technology, select Niagara streaming media encoders will enable media companies and consumers alike to take advantage of bandwidth-optimized, high-definition (HD) content streamed over the Internet.

IIS Smooth Streaming enables content creators and delivery networks to stream video on demand (VOD) and live events to consumers' PCs in the highest possible quality - including true HD (720p) - transparently adapting video stream quality to accommodate users' available bandwidth without freezing or buffering the stream. This approach ensures that users can enjoy the highest possible quality online viewing experience, while enabling media companies to provide a consistent, seamless viewing experience that extends average viewing times and associated revenue opportunities.

"IIS Smooth Streaming technology is an exciting advance for media streaming applications, bringing media companies and consumers one step closer to realizing television-caliber programming definition and continuity via the Internet," said Dave Stoner, ViewCast President and CEO. "By supporting IIS Smooth Streaming technology with our Niagara streaming media encoders, we're enabling our customers to seamlessly scale their media streaming applications

to meet the unique requirements of their viewers. But we're also demonstrating to the marketplace the importance of our technology. As advancements like Microsoft IIS Smooth Streaming generate growth in Internet video programming, they also generate new interest and growth in our technology. "

"Microsoft is committed to bringing next-generation media experiences to the Web via IIS Smooth Streaming and Silverlight in order to provide the scalability and quality of service that media companies require to grow their online video businesses," said Steve Sklepowich, group product manager for Silverlight at Microsoft Corp. "Microsoft is enabling ViewCast to realize the full promise of true HD via Microsoft's adaptive streaming platform, providing direct benefit to their customers."

ViewCast Niagara streaming media encoders are designed to deliver the quality, features and ease-of-use convenience that professional broadcasters demand. They are pre-configured, plug-and-play solutions that enable users to quickly capture and broadcast premium quality audio and video in multiple formats and at multiple bit rates - all simultaneously.

More information about ViewCast video streaming solutions is available at www.viewcast.com.

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About ViewCast
ViewCast develops industry-leading hardware and software for the transformation, management and delivery of professional quality video over IP and mobile networks. ViewCast's award-winning solutions simplify the complex workflows required for the Web-based streaming of news, sports, music and other video content to computers and mobile devices, empowering broadcasters, businesses and governments to easily and effectively reach and expand their audiences. With more than 300,000 video capture cards deployed globally, ViewCast sets the standard in the streaming media industry. ViewCast Niagara® streaming appliances, Osprey® video capture cards, and Niagara SCX® encoding and management software provide the highly reliable technology required to deliver the multi-platform experiences driving today's digital media market.

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