



Net Insight elevates video quality and bandwidth efficiency with HEVC compression

Stockholm, Sweden – Net Insight unveils that the Nimbra 400 platform, now features multi-channel HEVC 4:2:2 video encoding and decoding. This advancement sets a new standard for video quality and bandwidth efficiency, making the Nimbra 400 the ultimate choice for live event contributions over both managed and unmanaged networks.

The Nimbra 400's new capabilities ensure the highest quality video is delivered over cost-effective IP links, enabling immersive video experiences from virtually any global location. Ideal for broadcasters and production companies, the Nimbra 400 supports up to four high-quality HEVC 4:2:2 video services through advanced hardware acceleration technology, ensuring premium, low-latency video feeds from remote locations to production centers.

With the highly efficient HEVC compression, the Nimbra 400 offers significant reductions in bandwidth costs per channel. This efficiency allows broadcasters to increase their camera views, delivering more immersive programming, and covering events that were previously economically unviable. The result is new revenue streams and a more engaging viewing experience for audiences.

The Nimbra 400 is designed for seamless integration with Net Insight's Nimbra Edge and Connect iT media transport platforms, providing robust and high-quality video connections from the network edge. Video services can be delivered over unmanaged IP networks, and the entire operation can be managed from a central location anywhere in the world, ensuring flexibility and reliability for live event production.

"The Nimbra 400's HEVC 4:2:2 capabilities provide unmatched video quality and efficiency that enable broadcasters to deliver more engaging content while significantly reducing costs," says Christer Bohm, vice president product management at Net Insight. "This underscores our commitment to supporting our customers with leading-edge solutions that drive their success."

[Visit Net Insight's booth 1.C48 at IBC2024 on September 13–16, 2024](#), to learn more about the new Nimbra 400 capabilities.

For further information, please contact:

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About Net Insight

Net Insight (Nasdaq: NETI B) provides the highest performing, most open video transport and media cloud technology for content providers as the industry standard for flexibility and service across live contribution, distribution and remote production media workflows.

For over 25 years, the world's leading content owners, broadcasters, production companies, service providers and enterprises have trusted Net Insight's Emmy® Award winning Nimbra technology to guarantee media delivery. Today, Net Insight partners with hundreds of customers in over 70 countries to ensure media flows across managed and unmanaged IP networks, and the cloud – from anywhere, to everywhere. It enables customers to get the best from any mix of virtualized, cloud and IP technology and is the only platform to support all the major industry standards, protocols and clouds.

For more information, please visit netinsight.net

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