



Net Insight launches Nimbra 520 — Predictable Live Media execution with lower cost per stream

Stockholm, Sweden – At NAB Show 2026, Net Insight introduces Nimbra 520, a high-density media processing node designed to simplify live contribution and distribution across both managed and unmanaged networks. More feeds, more venues, and more cloud connections are placing constant pressure on broadcasters and service providers to reduce costs while maintaining flawless performance.

Built as part of Net Insight's Nimbra Live execution layer, Nimbra 520 brings consistent, deterministic performance into hybrid live media environments where operational simplicity, cost control, and confidence under pressure matter more than individual device features.

Nimbra 520 extends Net Insight's Live Intelligence approach into live media execution. Rather than optimizing isolated functions, it delivers measurable performance across real-world networks, helping operators stay in control during peak events, failures, congestion, and rapid change.

With support for multi-channel HEVC and AVC, Nimbra 520 enables up to 50 percent bandwidth savings compared to legacy workflows, allowing customers to scale contribution and distribution capacity without expanding network infrastructure.

Nimbra 520 is designed to change the economics of live media operations. Combined with Nimbra Edge, it enables a simple and flexible per-stream cost model, centralized orchestration, and automated lifecycle management. This reduces operational overhead, avoids over-provisioning, and lowers the cost and minimizes the impact of failures.

The new media processing node supports unmanaged internet contribution, hybrid cloud workflows, and fully managed IP networks. When deployed in managed environments, it integrates seamlessly into Net Insight's platform-based operations. In unmanaged environments, it delivers the same predictable behavior through Edge-orchestrated workflows. This flexibility makes Nimbra 520 well suited for broadcasters, service providers, regional sports networks, and cloud-connected production.

“Live media operations must scale without driving complexity or cost,” says Andreas Eriksson, CEO of Net Insight. “With Nimbra 520, we extend our Live Intelligence architecture into a simpler, more flexible execution layer, giving customers predictable performance and lower cost per stream.”

Nimbra 520 features multi-channel HEVC and AVC processing with professional broadcast quality, including UHD workflows, 10-bit video, and low-latency operation. Its high-density architecture enables significant bandwidth and infrastructure savings while maintaining predictable performance across managed and unmanaged IP networks.

Net Insight will showcase [Nimbra 520](#) and [Live Intelligence](#) at NAB Show 2026. [Please book a meeting and visit Net Insight’s booth W1653](#) on April 19-22, 2026.

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 85 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.

Net Insight also provides time synchronization for 5G and other critical networks. The innovative Zyntai solution improves network resilience, and reduces costs and deployment time.

For more information, please visit netinsight.net

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Image Attachments

[Nimbra 520](#)

Attachments

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