



The Synchronization Experts.

Press Release

February 23, 2022

**Meinberg and Net Insight Broaden Partnership with
Integration of Meinberg Technology into Net Insight's
Unique Timing-Over-WAN Synchronization Solution**

Meinberg technology ensures full PTP standard compliance for Net Insight platforms for its Nimbra 300 series MSRs to provide exemplary clock performance with or without satellite synchronization

Bad Pyrmont, Germany, February 23, 2022 - Meinberg announces that its already fruitful partnership with Stockholm-based Net Insight, a global leader in media technology, is being expanded with the integration of Meinberg's world-leading synchronization technology into Net Insight's unique Precision TimeNet platform. With Meinberg's proven expertise in clock synchronization and holdover solutions, not to mention its wealth of experience in serving the telecom and broadcasting industries, Meinberg and Net Insight were natural partners in this venture.

Net Insight will be licensing the syn1588® PTP software stack from Vienna-based Oregano Systems, part of the Meinberg family of companies, to provide full PTP IEEE 1588v2 interoperability for its technologies such as the synchronization software component Time Transfer. Meinberg in turn has developed a powerful bespoke module for Net Insight's Nimbra 300 series of media switch routers, integrating Meinberg's tried-and-true microSync technology to provide dependable synchronization performance. Combined with Net Insight's proven Time Transfer technology for enabling accurate clock synchronization over wide-area networks, this new module enables a viable multi-profile PTP signal to be delivered to remote locations without being reliant on a common satellite signal.

"Net Insight has been developing Time Transfer for nearly two decades, delivering industry-leading time accuracy and resilience over IP networks," said Per Lindgren, CTO and co-founder at Net Insight. "When expanding our synchronization business into new markets, integrating with the IEEE 1588 PTP standard was key to enhancing our interoperability. Teaming up with Meinberg, a leader in time and frequency synchronization, was the obvious choice—we're excited that our joint expertise in IP networking and time synchronization will enable us to reinvent precision timing for our customers."

This expansion of Meinberg's and Net Insight's existing strategic technology partnership to bring cutting-edge end-to-end time synchronization solutions to the market means that Meinberg products will also be greatly enhanced by Net Insight's innovative network synchronization technology. This will also benefit Meinberg's diverse customer base in the fintech, power, and transportation sectors, who depend on the company's high-end synchronization solutions. The partnership allows both companies to bundle their expertise in clock synchronization to overcome the challenges of accurate and precise timing over IP networks, especially in relation to the transport of PTP data over long distances. This is especially critical in the midst of the broadcasting industry's shift towards IP-based production models.

"The shift to IP is accelerating, making precision timing key to the successful deployment of new applications," said Heiko Gerstung, Managing Director of Meinberg. "Net Insight's Precision TimeNet offers a unique solution on the market that we see a strong and growing need for, across multiple industries. We're excited to be working with Net Insight, a leader in mission-critical IP transport, to drive innovation and enable our customers to benefit from GNSS-independent time synchronization."

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About Meinberg

Meinberg is home to the world's leading clock synchronization expertise, setting industry benchmarks for innovation, flexibility, and reliability time and again with its leading-edge synchronization solutions.

Based in Bad Pyrmont, Germany since its founding, this privately-owned company is among the most established and prominent innovators of the industry with over four decades of experience behind it, developing and manufacturing a range of high-end synchronization technology, including its flagship PTP & NTP time servers, receivers for GPS, GLONASS, Galileo, BeiDou, DCF77, and MSF signals, IRIG & AFNOR time code generators & readers, as well as an array of related accessories such as antennas, converters, and signal distribution systems.

Meinberg serves customers around the globe, delivering secure synchronization for mission-critical applications in the power, broadcasting, telecommunications, aerospace, financial, defense, and cutting-edge research sectors. With the Meinberg family of companies also encompassing our subsidiary Meinberg USA Inc. in Santa Rosa, California and embedded systems specialist Oregano Systems in Vienna, Austria, as well as a robust network of trusted distribution & service partners located in over 40 countries around the world, Meinberg's quality and expertise is never far away.



About Net Insight

Net Insight (Nasdaq: NETI B) is defining new ways to deliver media, opening up opportunities for content owners, broadcasters, production companies, service providers and enterprises to produce and deliver the future of live sport, news and online content. The company is driving the transformation to IP, virtualization and cloud workflows and has built the market's most open and cloud-ready media delivery platform for contribution, distribution, live production, and orchestration.

For over 20 years the world's leading media brands have trusted Net Insight and the company is recognized for having set the benchmark for media transport. Now Net Insight is combining its broadcast heritage and R&D expertise with the deep IP knowledge gained from developing its own streaming solution to evolve Nimbra, its Emmy® Award winning video transport solution, for the new media era. With a strong vision for the future of IP and cloud, Net Insight is helping the world's leading media brands to simply and cost-effectively produce and deliver content to viewers anywhere.

For more information, please visit netinsight.net