Press Release
Stockholm December 6, 2023

# Standardization of a new synchronization solution has been initiated within ITU

***Stockholm* – ITU (The International Telecommunication Union) has decided to start a working item for a new supplement in order to begin standardization of Enhanced Partial Timing Support (ePTS). This is the first step to standardize the Precision TimeNet (PTN) technology that Net Insight has developed for its new Zyntai synchronization platform.**

At the previous week's ITU convention in Geneva, ITU Study Group 15 (SG15) decided to start a working item for a new supplement in order to start standardization of Enhanced Partial Timing Support (ePTS).

This is the first step to standardize the Precision TimeNet (PTN) technology that Net Insight has developed and spearheaded. PTN is used in Net Insight's new Zyntai synchronization products. Zyntai is optimized for synchronization of 5G and critical networks.

The aim of the working item is to optimize time synchronization across wide area networks without the need for full timing support PTP (Precision Time Protocol, ITU G8275.1 profile) in intermediate nodes. With the approval of the work item, the standardization of Enhanced Partial Timing Support (ePTS) could formally start. The work is currently scheduled to be completed in 2025. The exact plan for how it will be published will be determined as the ITU standardization work progresses.

"This is a first but very important step in making Precision TimeNet a global standard," says Per Lindgren, Group CTO and Head of Sync at Net Insight. "The working item received strong support within ITU. Net Insight is fully committed to work with standards and open technology "

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*Net Insight (Nasdaq: NETI B) offers a GNSS/GPS independent time synchronization solution for TDD 5G networks through its Precision TimeNet product that provides the highest accuracy and performance while dramatically reducing CAPEX and OPEX for MSOs and speeding up 5G roll-outs by working over existing IP/MPLS networks.*

*With over 25 years of experience from the professional media industry where the world's leading media providers have relied on Net insight's Emmy®-winning Nimbra solution to guarantee their media transport and to accurately synchronize TV and media services over existing IP networks independently of GNSS/GPS. Net Insight now brings this uniquely established knowledge into the future mobile networks to solve 5G TDD time synchronization independent of GNSS/GPS. Solving time synchronization in 5G and 6G TDD networks through approaching it as an open disaggregated virtualized end-to-end service provided independent of the underlying network is for Net Insight the only future proof approach.*

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