



ADAPTIVE NETWORKS LAUNCHES INSITE™ SIMULATION TOOLS FOR CONFIDENCE IN PERFORMANCE OF COMMUNICATIONS ON IMPAIRED-MEDIA IN COMPLICATED ENVIRONMENTS

Makes it possible, for the first time, to predict and optimize performance of communications over impaired-media, such as powerline and other media for difficult application environments - before design & implementation

(Newton, MA – June 19, 2003) – Adaptive Networks, experts in communications over impaired-media, today announced the introduction and immediate availability of InSite™ Simulation Tools. InSite™ affords a quantum leap in providing confidence for developers contemplating communications over impaired-media, such as powerline and other media for any application environment.

Accessing installed (on-site) application environments for evaluation and in advance of design is not always feasible or practical. Furthermore, complex installations can often only be proven with real-world implementations. InSite™ Simulation Tools enable developers to see how a given communications technology will perform when installed, for example, on a power distribution grid, in a building or in a vehicle – before design or development begins. By modeling noise, channel, crosstalk, and other environmental parameters InSite™ make it possible to see how fast, how far and how reliable communications will be for a target environment.

"The decision to commit to evaluate, design, or use powerline or other communications on impaired-media is fraught with uncertainty", said John Gitelman, Vice President of Strategic Marketing for Adaptive Networks. "Now developers of communications over impaired-media can save time, save money and build their solutions right the first time while substantially reducing the risks in designing, selling and deploying mission-critical communication systems. The decision to commit is now made significantly easier."

InSite™ Simulation Tools are the culmination of many years of Adaptive Networks' experience developing and applying communications on challenging impaired-media such as the powerline. InSite™ is a breakthrough for users of impaired-media communications enabling the verification and optimization of communications performance before major design and implementation investments are made.

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About Adaptive Networks

Adaptive Networks is the authority on powerline communications used in a wide variety of consumer, commercial, industrial and government connectivity applications to alleviate the expensive, time-consuming and complex problems of installing dedicated wire. Adaptive's patented PowerStream™ and AN Pro-Line™ technologies are distinguished by their ability to reliably and robustly operate in the most electrically adverse environments, over the greatest distances and at maximum throughputs while serving demanding applications such as shipboard communications, material handling, meter reading, point-of-sale, home entertainment networking and other multimedia audio, video and voice transmissions.

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Additional information regarding Adaptive Networks is available at
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