

OmniComm Systems, Inc. 2101 West Commercial Blvd. Suite 3500 Fort Lauderdale, FL 33309 USA

Phone: +1.954.473.1254 Fax: +1.954.473.1256

www.omnicomm.com

FOR IMMEDIATE RELEASE

AXIS Clinicals Signs Three Year Agreement for OmniComm Systems'® TrialOne®

State-of-the-art clinic selects TrialOne for clinic automation

Fort Lauderdale, FL. - May 12, 2014 - OmniComm Systems, Inc. (OTCQB: OMCM), a global leading provider of clinical data management solutions for clinical trials, today announced a three year agreement for TrialOne with AXIS Clinicals, a global contract research organization. AXIS Clinicals selected TrialOne to standardize their processes, improve their business intelligence, ensure regulatory compliance, and achieve overall business transformation at its US based 300 bed clinic.

TrialOne is a fully browser-based bedside data collection technology designed specifically to address the needs of Phase I clinics. AXIS Clinicals will take full advantage of TrialOne's subject recruitment, study data capture, sample tracking, reporting, data management and integration with laboratory and medical monitoring equipment capabilities. Furthermore, TrialOne's import and export features provide integration with laboratory information management systems for lab orders and results processing.

TrialOne will enable AXIS Clinicals to automate their data collection; standardize recruiting; collect study data and track samples; reduce discrepancies inherent in paper-based applications; and ensure regulatory compliance. TrialOne's ability to capture data directly from the patient bedside makes it a true eSource data collection tool that aligns perfectly with recent FDA guidance on eSource. As a single source of data collection from external sources such as laboratory, centralized ECG system or patient diaries, TrialOne provides AXIS Clinicals with the ability to immediately process, display and review information from all of these data sources in TrialOne.

"TrialOne is an excellent addition to our new state-of-the-art facility in Dilworth, Minnesota," said Sidharth Mishra, director business development, AXIS Clinicals. "We hope to be the CRO of choice for our sponsors with a high level of regulatory compliance and the full end to end automation which comes with the TrialOne software."

"AXIS Clinicals' selection reinforces TrialOne as the market leading Phase I clinic automation technology," said Dr. Kuno van der Post, senior vice president business development, OmniComm Systems. "Time and efficiency are imperative to our Phase I clinic clients and they have to be able to depend entirely on robust and reliable technology that offers optimal performance."

Supporting Information

TrialOne

Monmouth Junction	Bonn	Southampton	Leiden	Tokyo
New Jersey	Germany	United Kingdom	Netherlands	Japan



OmniComm Systems, Inc. 2101 West Commercial Blvd. Suite 3500

Fort Lauderdale, FL 33309 USA Phone: +1.954.473.1254 Fax: +1.954.473.1256

www.omnicomm.com

About OmniComm Systems

OmniComm Systems is a leading strategic software solutions provider to the life sciences industry. OmniComm Systems is dedicated to helping the world's pharmaceutical; biotechnology; contract research organizations; diagnostic and device firms; and academic medical centers maximize the value of their clinical research investments. Through the use of innovative and progressive technologies these organizations drive efficiency in clinical development, better manage their risks, ensure regulatory compliance and manage their clinical operations performance. OmniComm Systems provides comprehensive solutions for clinical research with an extensive global experience from over 4,000 clinical trials. For more information, visit www.omnicomm.com.

Safe Harbor Disclaimer

Statements made by OmniComm Systems included in this release may constitute forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Such statements involve a number of risks and uncertainties such as the Company's ability to obtain new contracts and accurately estimate net revenues due to uncertain regulatory guidance, variability in size, scope and duration of projects, and internal issues at the sponsoring client, integration of acquisitions, competitive factors, technological development, and market demand. As a result, actual results may differ materially from any financial outlooks stated herein. Further information on potential factors that could affect the Company's financial results can be found in the Company's Reports on Form 10-K and 10-Q filed with the Securities and Exchange Commission. The Company undertakes no obligation to publicly update any forward-looking statement, whether as a result of new information, future events, or otherwise.

Trademarks

OmniComm, TrialMaster, TrialOne, and Promasys are registered trademarks of OmniComm Systems, Inc. Other names may be trademarks of their respective owners.

Contact Info

Kuno van der Post, Ph.D.
OmniComm Systems, Inc.
+1.954.473.1254
KVanderPost@omnicomm.com