

FOR IMMEDIATE RELEASE

OmniComm Systems Announces Innovative New Release of TrialMaster® EDC

EDC platform offering direct data entry by patients, foreign language support, and automated E2B safety reporting

Fort Lauderdale, FL, March 31, 2015 - OmniComm Systems, Inc. (OmniComm) (OTCQB: OMCM), a global leading provider of clinical data management technology, announces the general availability of release 4.2.1 of TrialMaster, its flagship product for Electronic Data Capture (EDC). This release provides new capabilities to capture audit trail information for electronic source data, dramatic productivity enhancements in the automated generation of SDTM datasets, the ability for sites in registry studies to export their own data, and over 100 other targeted enhancements. This release also contains performance improvements that allow TrialMaster to effortlessly support the industry’s biggest studies.

TrialMaster version 4.2.1 also provides the platform for major new areas of functionality that will be rolled out in the coming months. These include the ability for patients to enter their own data directly into TrialMaster, translate any trial into any number of foreign languages, the ability to detect and automatically transmit serious adverse events to a safety system using the industry-standard E2B format, and the ability to view all clinical data in a convenient grid format. “With this release, customers for the first time can now capture patient reported outcomes directly into an EDC system,” said Keith Howells, senior vice president of development, OmniComm Systems. “Now patients can be registered into the system by the staff at an investigative site, and can then enter diary data directly over the web. Site and sponsor personnel will be able to access that data immediately. It’s a game changer.”

“At a time when other vendors seem to have lost interest in their EDC products, OmniComm continues to innovate at a rapid pace,” said Stephen Johnson, president and chief operating officer, OmniComm Systems. “We truly believe we have a better, faster and more capable product than any other supplier, and companies running complex trials are increasingly turning to OmniComm for their data capture needs. With this release we further cement our technology leadership.”

About OmniComm Systems, Inc.

OmniComm Systems, Inc. is a leading strategic software solutions provider to the life sciences industry. OmniComm 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 provides comprehensive

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