

May 30, 2008

## MTConnect advisory group is named; TOWARD PUBLIC DEMONSTRATION AT IMTS

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Of the nearly 30 companies that are participating in the development of MTConnect, the upcoming open standard for communicating manufacturing data, 14 are participating as members of a Technical Advisory Group.

End-users as well as providers of advanced manufacturing technology are represented in the TAG, says AMT--The Association for Manufacturing Technology, the trade group that is behind the project. MTConnect will be unveiled for its public demonstration at the AMT-sponsored International Manufacturing Technology Show, which opens in Chicago Sept. 8th.

Voting members of the MTConnect advisory group are MAG Americas; Fanuc Robotics America, Inc.; Advanced Production Systems, representing 1/Gear Software; Digital Testing Laboratory, representing Mori Seiki; Remmele Engineering, Inc.; [GE Aviation](#);

Advanced Assembly & Testing; **TechSolve**, Inc.; and GE Fanuc Automation Americas, Inc.

Observer members of the group are Bosch Rexroth Corp.; Siemens, General Motors Corp.; and Okuma Corp.

Paul Warndorf, VP for technology at AMT, reports that the MTCTAG members are reviewing the draft standard, which is in the final stages of preparation. They'll determine when the norm is ready to be promulgated as Version 1.0. At this point, Draft Standard Version 0.9.10 can be downloaded at [www.mtconnect.org](http://www.mtconnect.org) for review.

MTConnect got its start at the beginning of 2007 when the AMT board of directors authorized seed money to develop a set of protocols by which "intelligent" pieces of factory equipment could communicate with each other (see M.I.R., 2/9/07). The intent is that the open, royalty-free standard will allow third-party providers to develop software and hardware to make the entire manufacturing enterprise more productive.

AMT president John B. Byrd III notes that his association has already invested more than \$1-million to support the MTConnect effort. He says that he's "pleased that AMT could play a role in helping develop this new open manufacturing standard, and we look forward to seeing how our industry uses MTConnect to innovate and create the next great leap in manufacturing."

MTConnect, c/AMT, McLean, Va. 703-893-2900.

**SUBJECT:** INDUSTRIAL AUTOMATION (90%); BOARDS OF DIRECTORS (78%);

MACHINE TOOLS (78%); ROBOTICS (78%); ENGINEERING (77%); TEST LABORATORIES (69%); COMPUTER PROGRAMMING (50%) Trade

**COMPANY:** GENERAL ELECTRIC CO (83%); BOSCH REXROTH CORP (69%); GE AVIATION (69%); REMMELE ENGINEERING INC (69%); GENERAL MOTORS CORP (68%); OKUMA CORP (68%); SIEMENS AG (58%); GEAR SOFTWARE (56%); ADVANCED PRODUCTION SYSTEMS INC (56%)

**TICKER:** GNE (PAR) (83%); GEC (LSE) (83%); GEB (BRU) (83%); GE (NYSE) (83%); GMP (PAR) (68%); GMB (BRU) (68%); GM (NYSE) (68%); 6103 (TSE) (68%); SIE (LSE) (58%); SIE (FRA) (58%); SI (NYSE) (58%)

**INDUSTRY:** NAICS336412 AIRCRAFT ENGINE & ENGINE PARTS MANUFACTURING (83%); NAICS335222 HOUSEHOLD REFRIGERATOR & HOME FREEZER MANUFACTURING (83%); NAICS335211 ELECTRIC HOUSEWARES & HOUSEHOLD FAN MANUFACTURING (83%); NAICS333298 ALL OTHER INDUSTRIAL MACHINERY MANUFACTURING (69%); NAICS332991 BALL & ROLLER BEARING MANUFACTURING (69%); NAICS332912 FLUID POWER VALVE & HOSE FITTING MANUFACTURING (69%); SIC3492 FLUID POWER VALVES & HOSE FITTINGS (69%); NAICS336112 LIGHT TRUCK & UTILITY VEHICLE MANUFACTURING (68%); NAICS336111 AUTOMOBILE MANUFACTURING (68%); NAICS335110 ELECTRIC LAMP BULB & PART MANUFACTURING (58%); NAICS334513 INSTRUMENTS & RELATED PRODUCTS MANUFACTURING FOR MEASURING, DISPLAYING & CONTROLLING INDUSTRIAL PROCESS VARIABLES (58%); NAICS334413 SEMICONDUCTOR & RELATED DEVICE MANUFACTURING (58%); NAICS334210 TELEPHONE APPARATUS MANUFACTURING (58%); SIC3823 INDUSTRIAL INSTRUMENTS FOR MEASUREMENT, DISPLAY & CONTROL OF PROCESS VARIABLES & RELATED PRODUCTS (58%); SIC3661 TELEPHONE & TELEGRAPH APPARATUS (58%); SIC3641 ELECTRIC LAMP BULBS & TUBES (58%) BUSN Business; METL Metals, metalworking and machinery industries

**GEOGRAPHIC:** VIRGINIA, USA (79%) UNITED STATES (79%)

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