



Global Automation Research LLC Product Market Database Resource

Product Line Forecast Program

Global Automation Research LLC is adding a more extensive forecast report, the Product Line Forecast report (PLF report) to its Client Services. The PLF report provides our Clients with access to 76 PI&A product lines extracted from the Process Automation Market Database (see below).

PLF Report Scope

Recently, several Clients have expressed interest in access to basic market data, providing them with annual updates of market information used in their annual planning endeavors. So, through PLF program we are providing access to market forecasts for 76 process automation product lines for the U.S. and Canada Market. (See PLF Scope below.) The report provides the current (base) year market size estimate and a five-year forecast. Each product line market size estimate and forecast are further segmented by 12 process industry segments. (See Industry Coverage below.)

Deliverable

The report is an Excel spreadsheet containing a database of market information for client-selected product lines and/or groups. A separate Demo PLF Report has been prepared that shows the entirety of a report content. Global Automation Research LLC will offer a 40-minute webinar option for clients who wish an in-person review of the report data with a principal analyst of Global Automation Research LLC.

Report Availability

Market data will be updated annually, after completion of that year's MCAA Industry Forecast, typically mid to late September.

Delivery Time

Delivery time will typically be 2 to 6 weeks, depending on current Global Automation Research LLC commitments.

MCAA Member Discount

Global Automation Research LLC is providing a 30 percent to MCAA members.

Process Automation Market Database

76 Product Lines

Five Year Forecast

12 Industry Segments

Spreadsheet Deliverable

Optional Webinar

Available Mid-Sept. Each Year

MCAA Member Discount

PLF Report Fees

Product Line Forecast Report Fees*

Number of Product Lines		First 3**	4 to 10	11 to 20	20+
Fees per Order	MCAA Member	\$1,700 Minimum	\$200 Each	\$100 Each	Contact Global Automation Research LLC
	Non-MCAA Member	\$2,400 Minimum	\$250 Each	\$150 Each	

Fees

* PLF Fees are subject to change at any time. A formal proposal from Global Automation Research LLC is the only commercial commitment to a Client inquiry

** The minimum order is 3 product lines

40 Minute Webinar Option

The webinar will include an overview of the forecasting methods used by Global Automation Research LLC and a walk-through of the Excel Workbook PLF re-report. Finally, Client questions will be addressed, throughout the presentation. The Fee for the 40-minute webinar is \$395.00.

40 Minute Webinar Option

Process Automation Market Database

The Global Automation Research LLC Process Automation Market Database is composed of 76 product lines, each product line is segmented by 12 industry segments and 13 geographic regions. This data base was developed in a two-year period, 2001 to 2003. Since 2003, the database has been updated annually. Global Automation Research LLC uses multiple sources for updates including in-depth analysis of industry spending plans, public results of process automation suppliers, and the 2 to 4 custom projects we complete each year. The database has provided the basis for our various client services and the annual MCAA Industry Forecast.

Process Automation Market Database

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Product Line Forecast Program Scope

Product Lines (selected by client)

PLF Product Line Code	PLF Product Line Name	*Product Line is the Sum of the Market Value for the following Products
A01	Differential Pressure Flow	
A02	Differential Pressure Level	
A03	Gauge/Abs Pressure Transmitters	
A04	Pressure Transducers	
A09*	Pressure Flow Elements	Orifice Plates, Pitot, Venturi, Nozzle, Other
B01	Thermowells	
B02	Temperature Transmitters	
B09*	Temperature Sensors	Temp RTD's, Thermocouples
C01	Magnetic Flow Meters	
C02	Coriolis Flow Meters	
C03	Ultrasonic Flow Meters	
C04	Vortex Flow Meters	
C05	Thermal Mass Flow Meters	
D01	PD Flow Meters	
D02	VA Flow Meters	
D03	Turbine Flow Meters	
E01	Capacitance Level	
E02	Ultrasonic Level	
E03	Microwave NC Level	
E04	Microwave Contact Level	
E05	Magnetic Level Gauges	
E09*	All Other Continuous Level	Float, Magneto-strictive, Nuclear, Other Mechanical Level
F01	Capacitance Point Level	
F02	Ultrasonic Point Level	
F03	Conductance Point Level	
F04	Vibration Point Level	
F09*	All Other Point Level	Nuclear, Thermal, Other Point Level
G01	Microwave NC Tank Gauging	
G02	Hydrostatic Tank Gauging	
G03	Microwave Contact Tank Gauging	
G04	Servo Tank Gauging	
G09*	All Other Tank Gauging	Float & Tape, Load Cell, Other Mech/Elec Tank Gauging
H01*	Temperature Gauges	Mechanical, Electronic Temp Gauges
H02*	Temperature Switches	Mechanical, Electronic Temp Switches
H03*	Pressure Switches	Mechanical, Electronic Pressure Switches
H04*	Pressure Gauges	Mechanical, Electronic Pressure gauges
J01	HMI	
J02*	DCS	DCS Hardware, Software, Project & Operations Services
J03*	PLC	PLC Hardware, Software, Project & Operations Services
J04	SCADA	
J05	Remote I/O	
K01	PC Front Ends DAQ	
K02	Data Loggers DAQ	
K03	Standalone DAQ Systems	
K04	Recorders	
M01*	Valves	Sliding Stem, Rotary, Other Control Valves
M02*	Positioners	Pneumatic, Electric Positioners
M03*	Actuators	Pneumatic, Electric Actuators

PLF Product Lines Continued

PLF Product Line Code	PLF Product Line Name	*Product Line is the Sum of the Market Value for the following Products
N01*	Combustable Gas Detectors	IR-Open Path, IR-Point, Catalytic Gas Detectors
N02*	Toxic Gas Detectors	SS MOS, Echem, Other Gas Detectors
N03	IR/UV Flame Detectors	
N04	F&G Systems	
P01	SIS Pressure	
P02	SIS Temperature	
P03	SIS-ESD Systems	
P09*	All Other SIS Inst	Safety Inst Sys Flow, Level, Other
Q01*	Photometers	Non-Dispersive, Filter, Tunable Diode Laser Photometers
Q02*	NIR Spectrometer	NIR, FT-NIR Spectrometer
Q03*	Other Spectrometers	FT-IR, Open Path, Mass Spectroscopy
Q04*	Oxygen	ZrO2, Paramagnetic, Echem Gaseous Oxygen
Q05*	Chromatography	Gas Chromatographs, BTU Analyzers
Q06*	Moisture	NIR, Capacitance, AIO2, P2O5, Quartz, Mirror Moisture
Q07*	Other Gas Analyzers	Opacity/Dust Photometers, Chemi, FID, T/C Analyzers
R01*	pH/ORP Inst./Sensors	PH/ORP Sensors, Instruments
R02*	Conductivity Inst./Sensors	Conductivity Sensors, Instruments
R03*	DO Inst./Sensors	DO Sensors, Instruments
R04*	Other Echem Inst./Sensors	Other Echem Sensors, Instruments
R05*	TOC/Wet Chem	Water Analyzers, TOC-Wet Oxi, Photocatalytic, Combustion
R06*	Density/Viscosity	Mech./Coriolis, Nuclear, uW Density and Viscosity Meters
R07*	Other Liquid Analyzers	Turbidity, Refractometry, Color Meters (online)
S01	Diaphragm Metering Pumps	
S02	Piston Metering Pumps	
S03*	All Other Metering Pumps	Syringe, Rotary, and Other Pump Types
T01	Field Service	
T02	Factory Repair	
T03	Remanufacture	

PLF Program Industry Coverage

Industries included in each Product Line Forecast

Oil & Gas	Electric Utilities
Petroleum Refining	Municipal Water & Wastewater
Chemicals	Mining
Pharmaceutical	Primary Metals
Food & Beverage	Cement
Pulp & Paper	All Other

Terms of Use

Calendar Time: Projects are initiated on the Monday following the receipt of the initial payment and project authorization. Proposed calendar time excludes the weeks of major holidays such as Thanksgiving, New Years, Independence Day, etc.

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