



**PRODUCTS SPECIFIED by CONTROL ENGINEERING Magazine Subscribers**

In 2016 Control Engineering streamlined the product category list to make the subscription process easier for our subscribers and align all CFE Media brands into key market segments. Below is an analysis of the qualified subscribers to the September 2019 issue.

Product Category	Total	Percent
Control Systems including HMIs, PLCs, PACs, DCSs, Single Loop or PC Based Controllers	47,343	67.9%
SCADA, Historian, Alarm Management or Data Acquisition Systems	35,629	51.1%
Design, Analytics, PLM, ERP, MES, Batch, Scheduling, SCM or IOT System	23,647	33.9%
PCs, IPCs, Mobile Devices, Embedded Components, Edge Computing or Other Computer Equipment	30,044	43.1%
Process, Discrete or Vision Systems, Sensors, Transmitters, Relays, Timers, RFID, Bar Code, Power Supplies	33,474	48.0%
Motors, Drives and Actuators	33,770	48.5%
Wired or Wireless Networking(Ethernet, Switches, Routers), Device Bus, Fieldbus Networks, I/O Modules and Systems	29,852	42.80%
Motion Control Systems and Robotics	24,424	37.30%
Safety for Process or Machine Systems	26,219	37.60%
Power Distribution Systems, Power Protection Systems, and Enclosures	27,696	39.70%
Analytical Instruments, Test or Calibration Equipment	27,790	39.90%
Pumps, Valves, Positioners	29,024	41.60%
<b>Total Subscribers</b>	<b>70,237</b>	



**BUSINESS/INDUSTRY for CONTROL ENGINEERING Magazine Subscribers**

Business & Industry	Total	Percent
Food, Beverage or Tobacco	3,922	5.60%
Textiles or Apparel	783	1.10%
Wood, Paper or Printing	2,169	3.10%
Petroleum or Refining	4,209	6.00%
Chemicals	3,343	4.80%
Pharmaceuticals	1,823	2.60%
Plastics or Rubber	2,106	3.00%
Mining, Agriculture or Construction	1,311	1.90%
Primary or Fabricated Metals	4,646	6.70%
Industrial Machinery, Engine, Turbine, Mechanical or Electrical Power Transmission Equipment	7,182	10.30%
Computer Systems or Peripherals, Communications Systems or Equipment, Consumer Electronics or Appliances, Semiconductors or Other Electronics Components	5,899	8.50%
Industrial Controls, Test or Medical Equipment, Instrumentation, Measurement or Control Systems or Devices	7,503	10.80%
Consumer Electronics or Appliances, Electrical Equipment	4,574	6.60%
Aircraft, Aerospace or Defense	3,254	4.70%
Automotive or Transportation	3,904	5.60%
Other Manufacturing	5,000	7.20%
Alternative Energy Equipment, incl. Solar, Wind Power, Utilities or Telecommunications	5,799	8.30%
Government or Military	3,809	5.50%
Engineering or System Integration Services, Scientific or Research Services, Consulting, Business or Technical Services	8,856	12.70%
Mining, Agriculture or Construction	1,240	1.80%
Information, Data Processing or Software Services	1,326	1.90%
Other Non-Manufacturing	3,779	5.40%
<b>Total Subscribers</b>	<b>70,237</b>	

In 2016 Control Engineering changed the business & industry question to align all CFE Media brands into standardized, NAICS-based industry segments. The data shown reflects this new question and combines the previous multiple-response data where the new question was not answered by the subscriber, so the combined total will exceed the number of total subscribers. The data table above is a combined analysis of the qualified subscribers to the September 2019 issue by business & industry.