The Manufacturing and Technology Sector

Over the past few decades, manufacturing has evolved from a more labor-intensive set of mechanical processes (traditional manufacturing) to a sophisticated set of information-technology-based processes (advanced manufacturing). This evolution has brought it closer to other high technology industries that also use sophisticated information-technology-based systems.

Definition of "Manufacturing and Technology Sector" for this Survey

Complete this survey if you design, produce, service, install and distribute products, systems and services connected with advanced manufacturing and technology or if you are in one of the 'vertical markets' that are heavy users of AMT solutions, e.g. natural gas distribution, aerospace. The list of industries defined as belonging to the Manufacturing and Technology Sector are:

AMT - Advanced Manufacturing in Lakewood and Golden
326130 Laminated Plastics Plate, Sheet (except Packaging), and Shape Manufacturing
326199 All Other Plastics Product Manufacturing
327113 Porcelain Electrical Supply Manufacturing
332431 Metal Can Manufacturing
332710 Machine Shops
333293 Printing Machinery and Equipment Manufacturing
333319 Other Commercial and Service Industry Machinery Manufacturing
333922 Conveyor and Conveying Equipment Manufacturing
333995 Fluid Power Cylinder and Actuator Manufacturing
333996 Fluid Power Pump and Motor Manufacturing
334611 Software Reproducing
336414 Guided Missile and Space Vehicle Manufacturing
339112 Surgical and Medical Instrument Manufacturing
339113 Surgical Appliance and Supplies Manufacturing
339999 All Other Miscellaneous Manufacturing

AMT - Advanced Manufacturing Growing in Peer Cities
326199 All Other Plastics Product Manufacturing
325412 Pharmaceutical Preparation Manufacturing
333618 Other Engine Equipment Manufacturing
334516 Analytical Laboratory Instrument Manufacturing
334519 Other Measuring and Controlling Device Manufacturing
333319 Other Commercial and Service Industry Machinery Manufacturing
334413 Semiconductor and Related Device Manufacturing
334510 Electromedical and Electrotherapeutic Apparatus Manufacturing
334513 Instruments and Related Products Manufacturing for Measuring, Displaying, and Controlling Industrial Processes
334111 Electronic Computer Manufacturing
811310 Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance

AMT - Energy
211111 Crude Petroleum and Natural Gas Extraction 213112 Support Activities for Oil and Gas Operations
221122 Electric Power Distribution
221210 Natural Gas Distribution
425110 Business to Business Electronic Markets
486210 Pipeline Transportation of Natural Gas
238210 Electrical Contractors and Other Wiring Installation Contractors

AMT - IT/Software and Telecommunications
517911 Telecommunications Resellers
511210 Software Publishers
517110 Wired Telecommunications Carriers
517911 Telecommunications Resellers

518210 Data Processing, Hosting, and Related Services
519130 Internet Publishing and Broadcasting and Web Search Portals
517210 Wireless Telecommunications Carriers (except Satellite)
517410 Satellite Telecommunications

AMT - Supporting Subsector

423410 Photographic Equipment and Supplies Merchant Wholesalers
423450 Medical, Dental, and Hospital Equipment and Supplies Merchant Wholesalers
423460 Ophthalmic Goods Merchant Wholesalers
423610 Electrical Apparatus and Equipment, Wiring Supplies, and Related Equipment Merchant Wholesalers
423690 Other Electronic Parts and Equipment Merchant Wholesalers
423830 Industrial Machinery and Equipment Merchant Wholesalers
424610 Plastics Materials and Basic Forms and Shapes Merchant Wholesalers
424690 Other Chemical and Allied Products Merchant Wholesalers
425110 Business to Business Electronic Markets
425120 Wholesale Trade Agents and Brokers
541712 Research and Development in the Physical, Engineering, and Life Sciences (except Biotechnology)
541711 Research and Development in Biotechnology