



**MANUFACTURING
TECHNOLOGY SERIES**

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October 26-28, 2021
Greenville Convention Center | Greenville, SC
southteconline.com

Total # of Registrants:	Total # of Participants:	Total Net Attendees:	Total # of Exhibitors:	Total Square Feet:
4,083	3,911	2,120*	253	49,950

SOUTHTEC 2021 AUDIENCE PROFILE

57% of the SOUTHTEC audience were first-time attendees

76% of attendees influence the equipment purchase decisions for their companies

*Total Net Attendees excludes exhibit staff, media, students

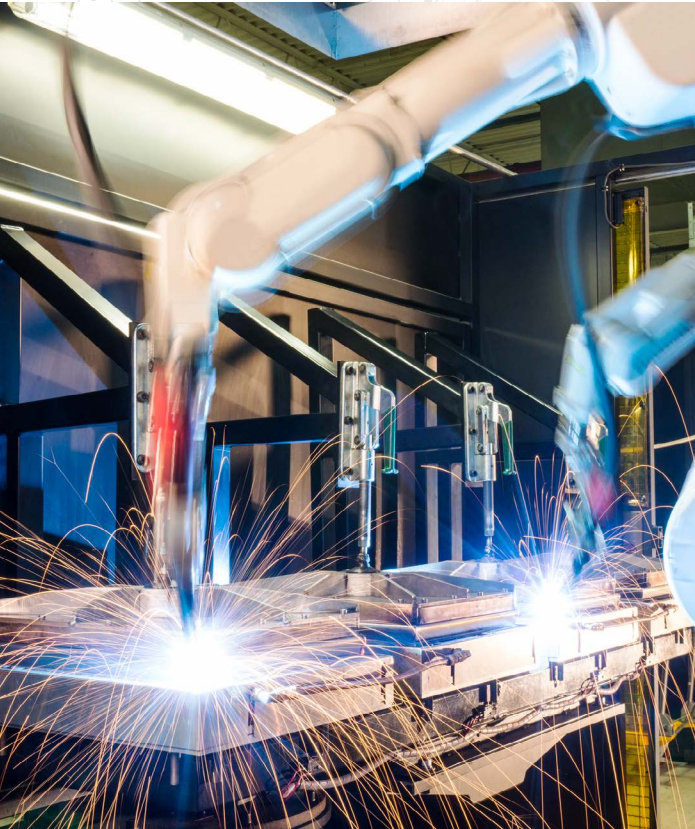


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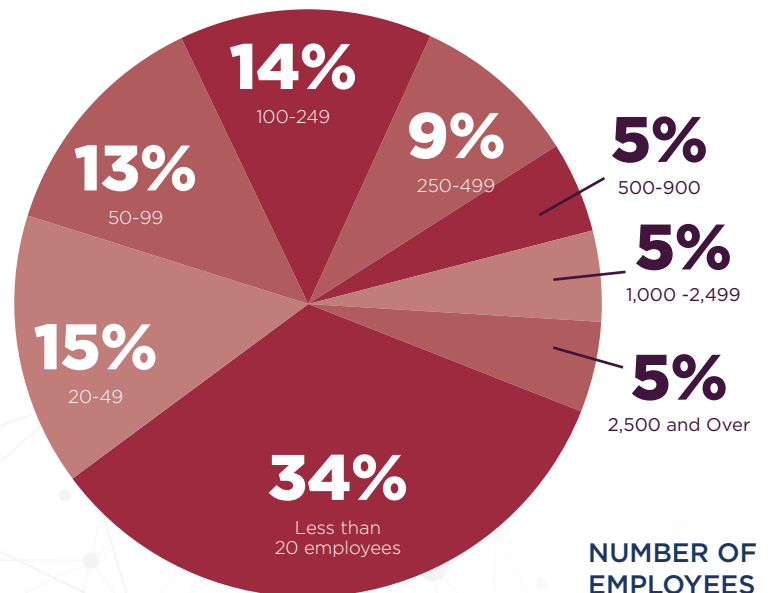
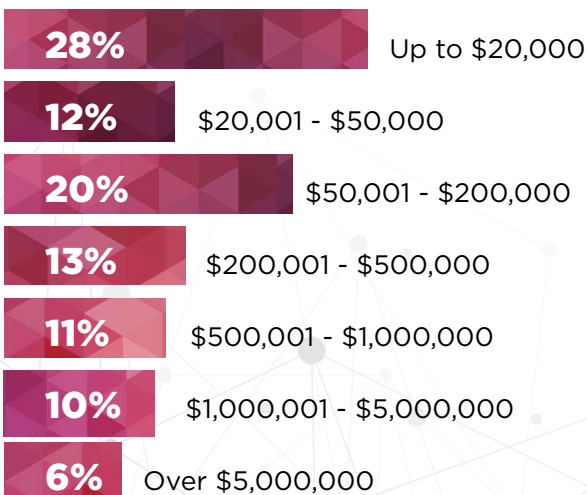
JOB FUNCTIONS

- 14%** Manufacturing Engineering Department
- 12%** Owner/Company Management/Corporate Executive
- 8%** Manufacturing Production Management
- 7%** Manufacturing Production Department
- 8%** Manufacturing Engineering Management
- 4%** Design Engineer
- 4%** Product Design and R&D
- 2%** Quality Assurance & Control
- 3%** Control Engineering/Automation
- 2%** Purchasing
- 2%** Educator/Instructor
- 27%** Sales & Marketing
- 7%** Other

COMPANY SIZE

Representatives from hard-to-reach job shops to major OEMs investigated new products and technologies at SOUTHTEC.

BUDGET



NUMBER OF EMPLOYEES



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TECHNOLOGIES EVALUATED

Attendees identified the following technologies as key areas of interest to evaluate at SOUTHTEC 2021.

3D Printing/Additive Manufacturing	20%	Information Technology (IT)	3%
3D Scanning	13%	Lasers & Laser Systems	13%
Advanced Materials	9%	Lean Manufacturing	13%
Assembly & Joining	10%	Machine Vision	9%
Automated Manufacturing & Assembly ..	29%	Machining Centers	26%
Boring	10%	Manufacturing Execution Systems (MES) ..	3%
Casting	6%	Material Handling	12%
Ceramics	6%	Measurement, Inspection & Testing	13%
Cleaning & Pretreatment Equipment	5%	Metals	11%
Cloud Computing	3%	Metrology Equipment	8%
CNC Controls & Accessories	30%	Micromanufacturing	4%
Composites Manufacturing	8%	Milling	22%
Computer-Aided Engineering (CAE)	7%	Modeling and Simulation	5%
Contract Manufacturing Services	5%	Moldmaking	5%
Controls, CAD/CAM Software	15%	Nanotechnology	3%
Coolants & Lubricants	13%	Network Equipment	2%
Cutting Tools & Accessories	27%	Operations Technology (OT)	3%
Cybersecurity	1%	Plant Engineering & Maintenance	7%
Data Acquisition	6%	Plasma Cutting	5%
Data Translation/Interoperability	3%	Plastics Molding & Manufacturing	5%
Deburring & Edge Finishing	12%	Product & Process Design Management	3%
Design & Simulation	9%	Product Lifecycle Management (PLM)	2%
Digital Transformation	4%	Quality	9%
Digitizers	1%	RFID	4%
Drilling & Tapping Machines	12%	Robotics	19%
EDM	11%	Sawing & Cut Off Machines	6%
Electronics Manufacturing	5%	Screw Machining	7%
Energy & Environmental Efficiency	3%	Sensors	4%
Environmental Equipment & Protection	3%	Software, Machine Control	4%
ERP/MRP/CIM Software	3%	Software/Simulation	4%
Fastening	8%	Supply Chain Integration	2%
Finishing & Coatings	10%	Tooling	24%
Flexible Manufacturing Systems	7%	Turning	17%
Forming & Fabricating	9%	Virtual Reality & Augmented Reality	2%
Grinding	17%	Waterjet Cutting	10%
Honing	7%	Welding	10%
IIoT (Industrial Internet of Things)	6%	Workholding Systems & Devices	12%
Industry 4.0	7%	Workplace Safety & Ergonomics	6%

PRIMARY INDUSTRIES ATTENDEES REPRESENT

- Academic Institution
- Aircraft/Aerospace
- Automotive
- Communication
- Consulting/Engineering
- Defense
- Electronics/Computers
- Fabricated Metal/
Stampings
- Furniture
- Government/Military
- Industrial and Commercial
Machinery
- Medical/Surgical
- Oil & Gas
- Other Manufacturing
- Other Transportation
- Petroleum
- Pharmaceutical/
Biotechnology
- Plastic Products
- Research & Development
- Services (Financial and
Other)

TOP ATTENDING COMPANIES

- ABB
- Advanced Ceramic Coatings,
LLC
- AMBAC International
- Amsted Rail
- Arthrex
- BMW
- Bmw Manufacturing Co. Llc
- Borgwarner
- Calder Brothers
- Champion Aerospace
- Chiron America
- CMT Industrial Solutions
- Danfoss
- Daniel Defense
- Double-E Tooling
- Edgewater Automation
- Engineered Fabrication Inc
- Faircloth Machine Shop
- Ferrous Engineering and Tool
GE
- GE Aviation
- GE Power
- GKN Automotive
- Hytech Machining, Inc.
- Itron
- Kelley engineering
- Machine Builders & Design
- Quaker Houghton
- Ruhltech
- Schaeffler Group USA
- Sealed Air
- SEW Eurodrive Inc
- T & S Brass
- TTi
- Vermeer MV Solutions
- Western Carolina