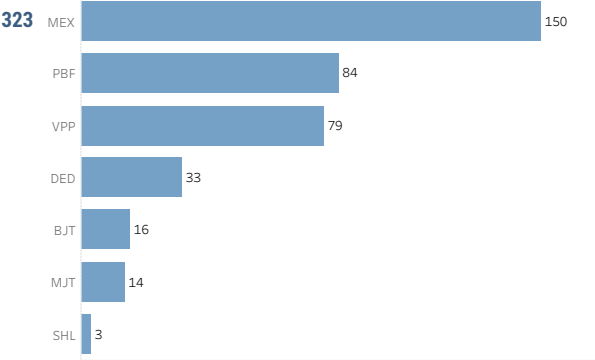


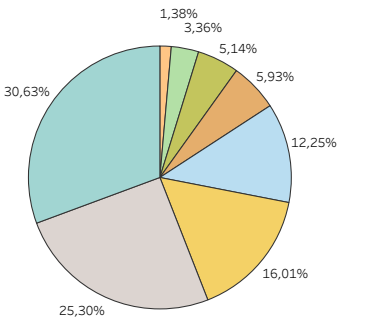
WOHLERS REPORT

System Manufacturer	AM Material Producers	Service Providers	Aggregated Data	Mergers & Acquisition	COE's and Associations	Wohlers Report Contributors	ICAM	America Makes Member
---------------------	-----------------------	-------------------	-----------------	-----------------------	------------------------	-----------------------------	------	----------------------

of Companies in each AM Process



Percentage of Total Material



System Manufacturer Matrix

Country	Company	Type of AM Process	Type of Material
Argentina	Trideo	MEX	Thermoplastic
Australia	AmPro	PBF	Metal
	Asiga	VPP	Photopolymer
	Aurora Labs	PBF	Metal
	Gizmo 3D	VPP	Photopolymer
	LIIVTEM	MEX	Other

- Type of Material
- Sand
 - Biomaterials
 - Ceramic
 - Other
 - Composite
 - Photopolymer
 - Metal
 - Thermoplastic

Country

Tout

Country

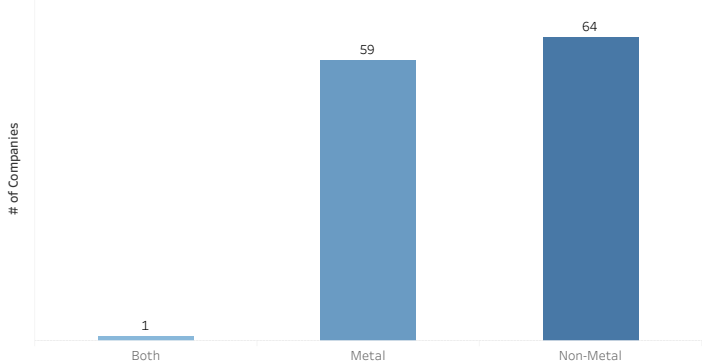
WOHLERS REPORT

System Manufacturer	AM Material Producers	Service Providers	Aggregated Data	Mergers & Acquisition	COE's and Associations	Wohlers Report Contributors	ICAM	America Makes Member
---------------------	-----------------------	-------------------	-----------------	-----------------------	------------------------	-----------------------------	------	----------------------

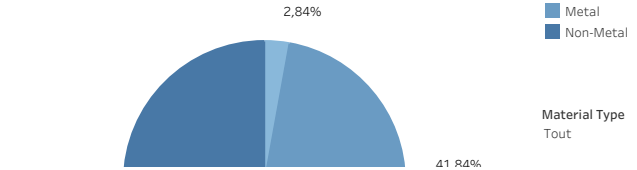
AM Material Producers

Third Party Companies	
3D Resin Solutions	Non-Metal
3D4Makers	Non-Metal
3DFuel (Nexa3D)	Non-Metal
3DXTech	Non-Metal
6K	Metal
Adaptive3D (Desktop Metal)	Non-Metal
Additive Elements	Metal
Advanced Laser Materials (EOS)	Metal
Allied Photopolymers	Non-Metal
Alloyed	Metal
Alpha Powders	Non-Metal
Amaero	Metal
Ampere Alloys	Metal
Arconic	Metal
Arkema	Non-Metal
Asgaard Metals	Metal
ATI Specialty Materials	Metal
Atomizing Systems Ltd.	Metal
Aubert & Duval	Metal
Barlog Gruppe	Non-Metal
BASF	Non-Metal
Braskem	Non-Metal
c2renew	Non-Metal
Canada Powder	Metal
Carpenter Technology	Metal
Chromatic 3D Materials	Non-Metal
China Yn Materials	Metal

of Companies in each type of material



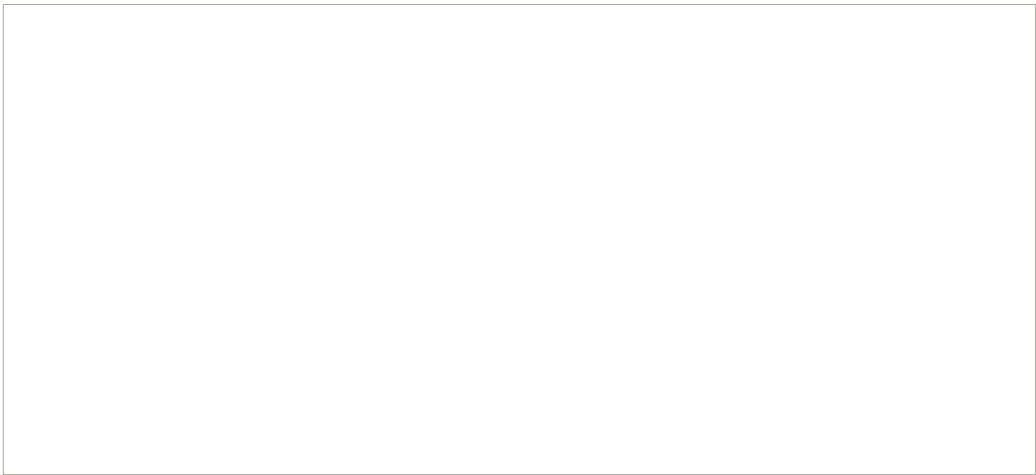
Percentage of Total Material Type



WOHLERS REPORT

System Manufacturer	AM Material Producers	Service Providers	Aggregated Data	Mergers & Acquisition	COE's and Associations	Wohlers Report Contributors	ICAM	America Makes Member
------------------------	--------------------------	-------------------	-----------------	--------------------------	---------------------------	--------------------------------	------	-------------------------

Service Providers Website



Service Providers

Webpage Parameter
Wohlers Associates

49

Country	Company
Argentina	Trideo
Argentina	AMMO

Company

Tout

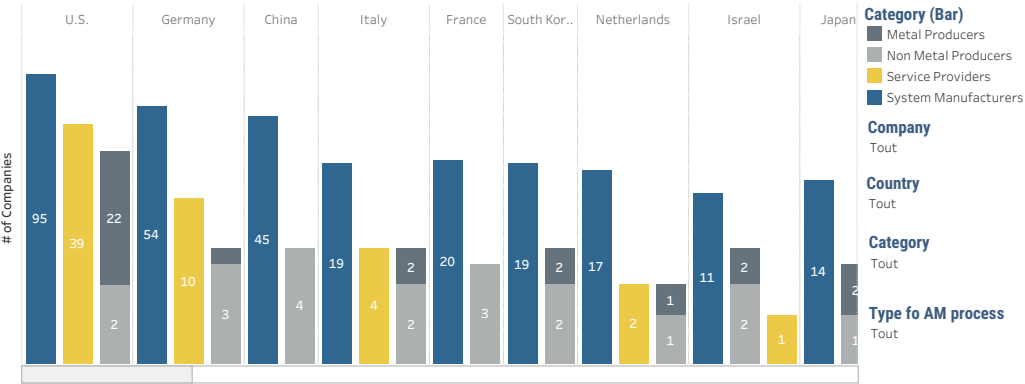
Country

Tout

WOHLERS REPORT

System Manufacturer	AM Material Producers	Service Providers	Aggregated Data	Mergers & Acquisition	COE's and Associations	Wohlers Report Contributors	ICAM	America Makes Member
---------------------	-----------------------	-------------------	-----------------	-----------------------	------------------------	-----------------------------	------	----------------------

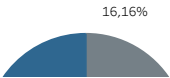
Category Distribution by Country



Aggregated Data

Country	Company	Category	Type fo AM process
Argentina	Trideo	System Manufacturers	MEX
		Service Providers	Unknown
	Polymaker	Non Metal Producers	MEX
	3D Resin Solutions	Non Metal Producers	VPP
Australia	Titomic	System Manufacturers	DED
	SPEE3D	System Manufacturers	DED

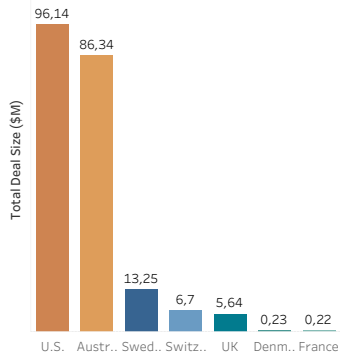
Category (Pie)



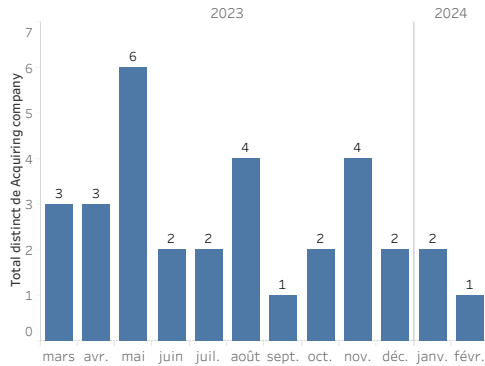
WOHLERS REPORT

System Manufacturer	AM Material Producers	Service Providers	Aggregated Data	Mergers & Acquisition	COE's and Associations	Wohlers Report Contributors	ICAM	America Makes Member
---------------------	-----------------------	-------------------	-----------------	-----------------------	------------------------	-----------------------------	------	----------------------

Mergers & Acquisition (M&A)



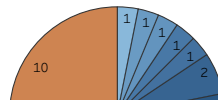
Trend of Deal's per Year



M&A Details

Ann.	Country	Acquiring company	Acquired company	Deal size (\$M)
2023	Austria	BigRep	HAGE3D	\$0,00M
		Hexagon (STO: HEXA B)	CADS Additive	\$0,00M
	Belgium	Schaeffler (ETR: SHA)	Aerosint	\$0,00M
	Denmark	Nexa3D	AddiFab	\$0,00M
		Tura Scandinavia	Nilas3D	\$0,23M
	France	Mentice (STO: MNTC)	Biomodex	\$0,22M
		Society of Plastics Engineers	3Dnatives	\$0,00M

of M&A by Country



Country

☐ Taiwan

Switzerland

■ Portugal

■ New Zea

■ NEW ZEALAND
■ Belgium

- Belgium
- Sweden

■ Sweden
■ Netherlands

■ Netherla

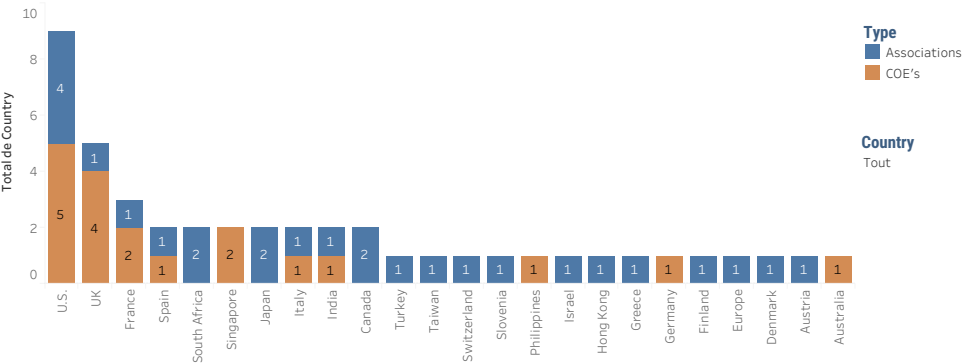
France

Denmark

WOHLERS REPORT

System Manufacturer	AM Material Producers	Service Providers	Aggregated Data	Mergers & Acquisition	COE's and Associations	Wohlers Report Contributors	ICAM	America Makes Member
---------------------	-----------------------	-------------------	-----------------	-----------------------	------------------------	-----------------------------	------	----------------------

COE'S and Associations split



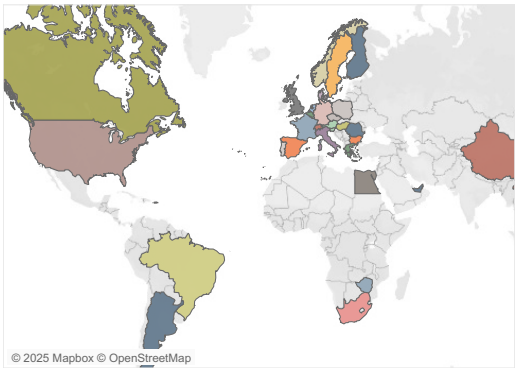
List of Associations

Country	Associations
Austria	Additive Manufacturing Austria
Canada	Alberta Additive Manufacturing Network
	Canada Makes
Denmark	Danish AM Hub
Europe	AMable
Finland	Finnish Additive Manufacturing Ecosystem
France	French Additive

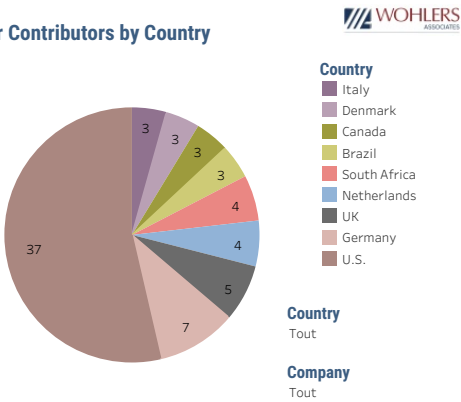
WOHLERS REPORT

System Manufacturer	AM Material Producers	Service Providers	Aggregated Data	Mergers & Acquisition	COE's and Associations	Wohlers Report Contributors	ICAM	America Makes Member
------------------------	--------------------------	-------------------	-----------------	--------------------------	---------------------------	--------------------------------	------	-------------------------

Contributors across Countries



Major Contributors by Country



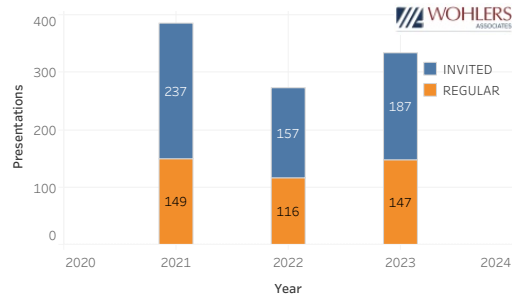
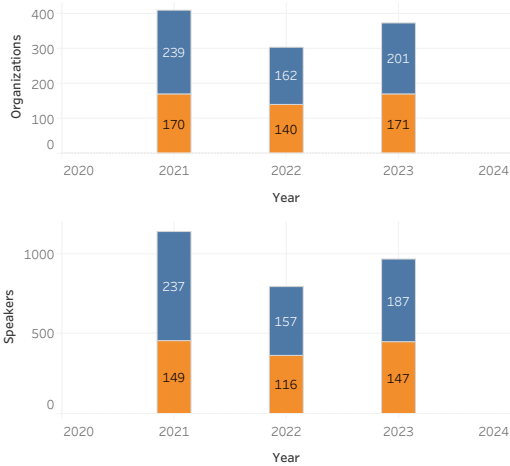
Contributors list

Country	Company	Name
Argentina	University of Buenos Aires	Emiliano Pagani
Australia	GoProto	Simon Marriott
	RMIT University	Milan Brandt
Austria	Vienna University of Technology	Jürgen Stampfl
Belgium	Sirris	Julien Magnien
Brazil	Farcco Tecnologia	Fabio Sant'Ana
	Federal University of Technology – Paraná	Neri Volpato

WOHLERS REPORT

System Manufacturer	AM Material Producers	Service Providers	Aggregated Data	Mergers & Acquisition	COE's and Associations	Wohlers Report Contributors	ICAM	America Makes Member
---------------------	-----------------------	-------------------	-----------------	-----------------------	------------------------	-----------------------------	------	----------------------

Count of Organizations and Speakers



Scientific Organizing Committee (SOC)

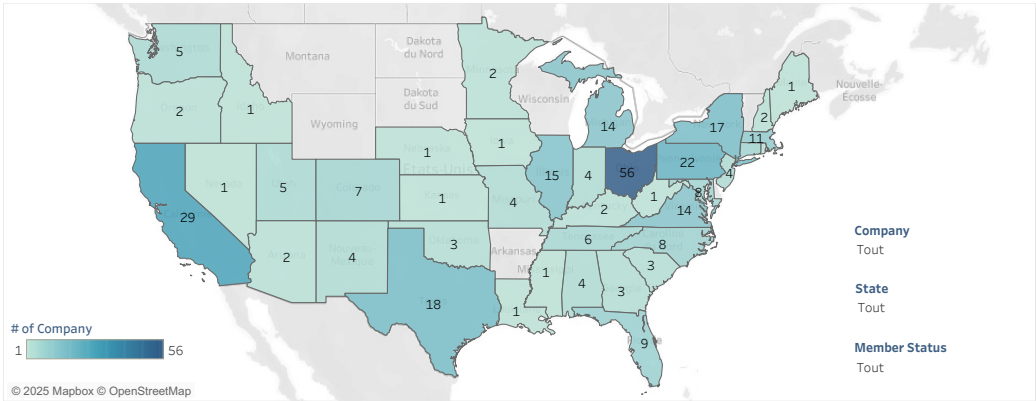
Symposium	Location	Chief-speakers
AM FOR SPACE APPLICATIONS	Boeing, USA	Cory Cunningham
	European Space Agency, The ..	Andrew Norman
	NASA, USA	John Vickers
	Northrop Grumman, USA	Rick Russell
	TRUMPF, USA	Eliana Fu

Year	Symposium	Title	Type	Organization	Speaker	Title
						Tout
2021	3D PRINTED	3D Printed Polvmer	INVITED	University of	Christooher Hansen	Co-author
						Speaker

WOHLERS REPORT

System Manufacturer	AM Material Producers	Service Providers	Aggregated Data	Mergers & Acquisition	COE's and Associations	Wohlers Report Contributors	ICAM	America Makes Member
---------------------	-----------------------	-------------------	-----------------	-----------------------	------------------------	-----------------------------	------	----------------------

State Wise # of Companies



Company Locations of Members

Company	Member Status	State	City
3D Control Systems	SILVER Members	California	San Francisco
3D Engineering Solutions	SILVER Members	Ohio	Cincinnati
3D Systems Corporation	GOLD Members	South Carolina	Rock Hill
3Degrees, LLC	GOLD Members	Indiana	South Blend
3DPrint.com	SILVER Members	New York	New York



- Member Status
- GOLD Members
 - PLATINUM Members
 - PUBLIC Members
 - SILVER Members