

IstioCon 2021 Report

By María Cruz and Aizhamal Nurmamat kyzy



#IstioCon

Key metrics

4,021

Registrants

84

Countries

4.4/5

Satisfaction
score

2,836

Unique livestream
viewers

1,517

Unique recording
viewers



25+ End User Presentations



10 IstioCon Partners



solo.io



Google Cloud



ASPEN MESH



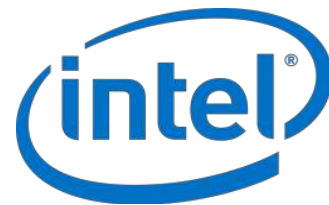
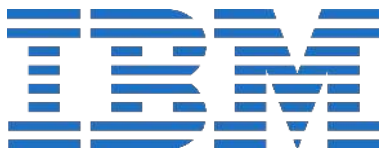
tetrate



Red Hat

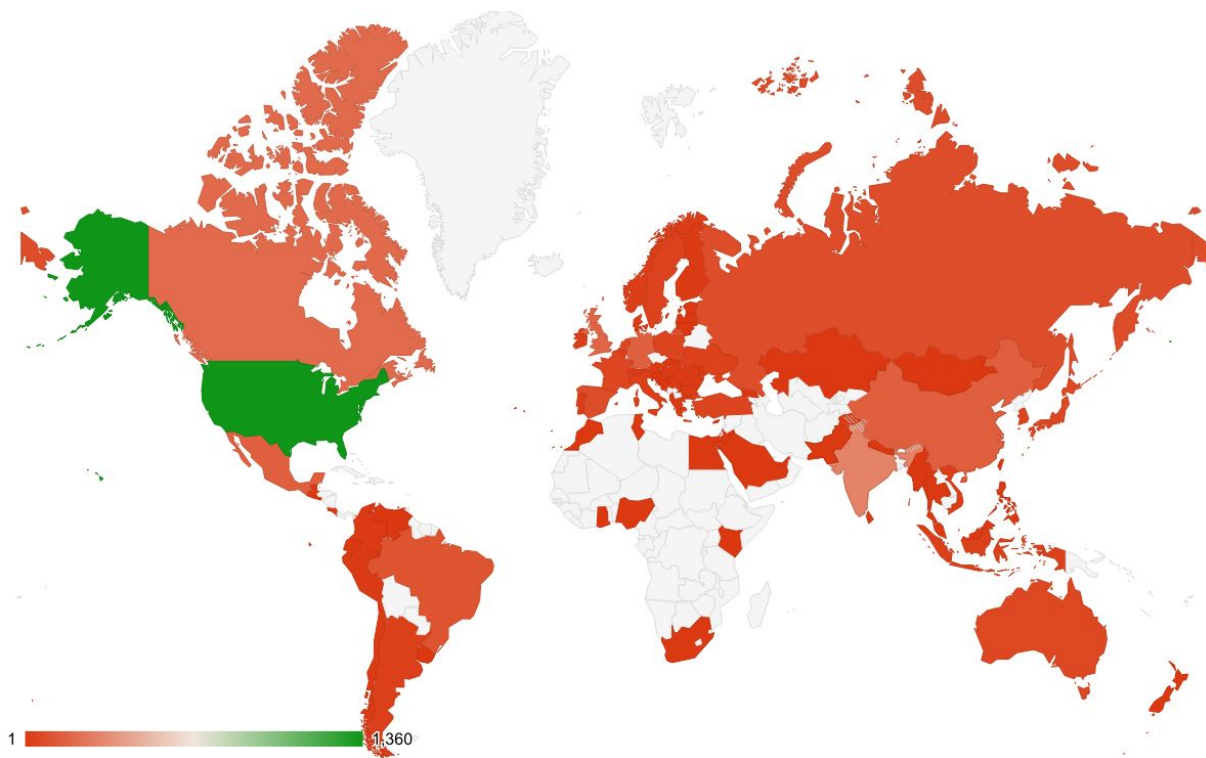


RANCHER
FEDERAL



MANNING

Where did people join from?



- Jhan Carlos Silva
Hello from El Salvador ❤️
- Stephen
Hello from London, thanks to Istio for being an amazing resource!
- 4 days ago
Hello from Austin, TX 🎸🍷
- Eulis Romano
Hello from Tlaxcala Mexico 😊
- Bryan Karaffa
Hello from Santa Barbara, CA
- Josue
Hello from Oaxaca, MX
- Ben Chaabane Wissem
Hello From Tunisia 🇹🇳
- Blaize D'souza
Hello from Virginia!
- Joel da Rosa
Hello from Brazil 🇧🇷
- Dados Dantas
Hello from Clearwater, Florida. 😊
- Omer Younus
Hello folks
- 4 days ago
Hi
- Martin Bower
Greetings from London
- Antonio Berben
Istio also talks Spanish! HI from Spain
- Tulasi
Hello from Florida
- Victor Almeida
Hello from Swindow

Where did people join from?

43.5% from
North America

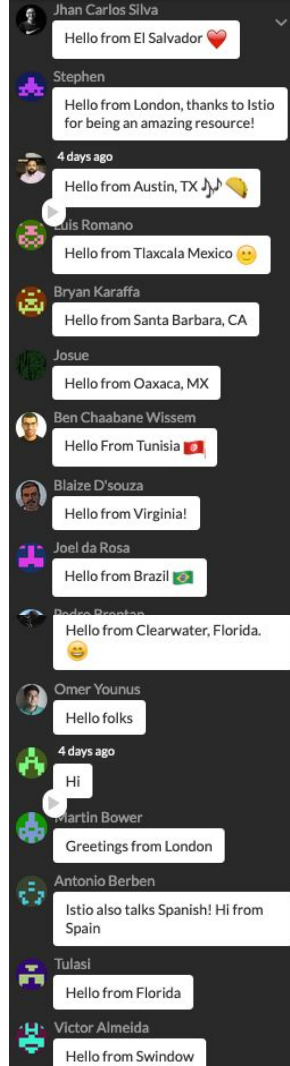
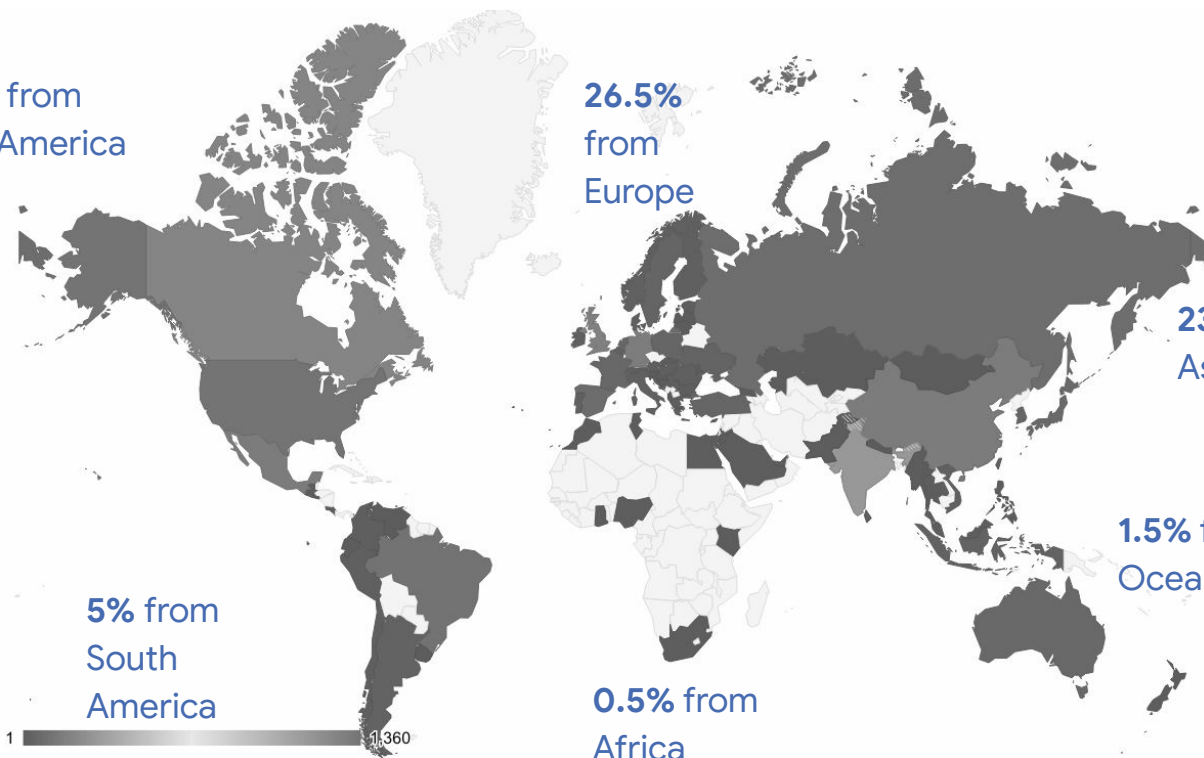
26.5%
from
Europe

23% from
Asia

5% from
South
America

1.5% from
Oceania

0.5% from
Africa



Participant demographics

20.4%

of attendees were CxO / Engineering manager /
Tech Lead

43.8%

of attendees were either **evaluating Istio for production use**, or have tried at least one example but haven't used it seriously

Most popular sessions in English

Session	Welcome Keynote	Using Istio to build the next generation 5G platform	I want to sketch a mesh for you	Istio service mesh at enterprise scale	Improving security with Istio	What Envoy hears when Istio speaks
Company presenting	Google and IBM	Aspen Mesh & independent contributor	Solo.io	Intuit	RedHat	Descartes Labs
# live viewers	1108	1192	1080	955	807	677



Most popular sessions in Chinese

Session	Welcome Keynote	Lightning talks China	Secure your microservices with Istio step by step	Best practice: from Spring Cloud to Istio	Preserve original source address within Istio	Performance tuning and best practices in a Knative based, large-scale serverless platform with Istio
Company presenting	Intel and Tetrade	Tetrade, HP and others	Intel	Huawei	Huawei	IBM China Dev Lab
# live viewers	554	432	395	381	341	291



Making Istio accessible

13

Sessions presented in Chinese

51

sessions presented in English

3

Workshops covering the topics “Using Istio” (by Layer5), “Istio multiclusters” (by Solo.io), and “Istio cookbook using Kiali” (by RedHat).

Office hours

On the following topics:

- Istio debugging,
- Istio Security,
- WebAssembly,
- Multi Cluster,
- Istio Roadmap and
- Istio in production.

Participant feedback

The majority of participants agree that they had **enough information** about the **future of Isito project**.

Most participants felt **empowered to use Istio** after attending the conference.

*“It was an **amazing event** in every way of that! From the speakers and presentations, to the hosts, community, activities, gifts, online gathering platform, and even the amazing artists for the caricatures! Great job!”*

Social hour fun!



Impact for the project

23%

Audience growth on Twitter, which is 10 percentile points higher than other conference months.

18.6%

New users to the project from beginning of Jan to end of Feb.

87%

Of Istio users are new users at the end of February 2021.

Impact for the project

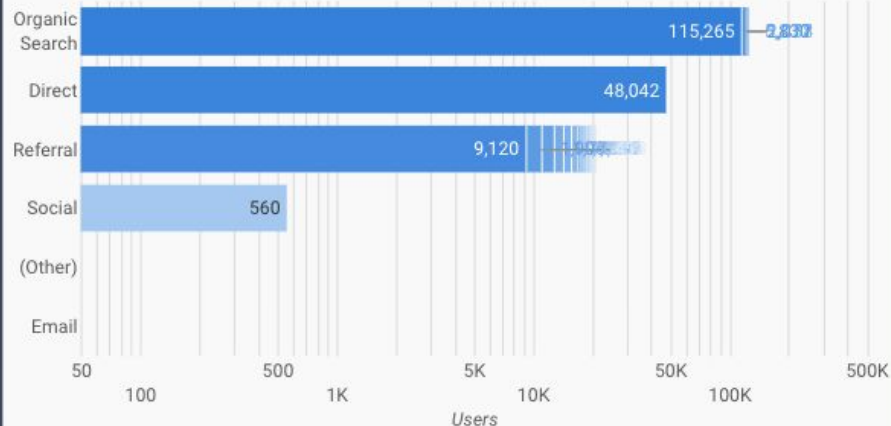
Website Metrics

Users	First Time Users	Page Load Time (s)	Bounce Rate
183.4K	161.0K	3.61	53.0%
↑ 13.1%	↑ 18.6%	↓ -3.9%	↑ 1.3%

Content Popularity

Page	Language	Pageviews	# of Responses	Helpfulness
1. /index.html	en-us	42,927	0	-
2. /latest/docs/setup/...	en-us	34,222	22	59.1%
3. /latest/docs/conce...	en-us	28,990	124	83.9%
4. /latest/docs/conce...	en-us	20,166	12	83.3%
5. /latest/docs/refere...	en-us	17,884	0	-

How do people get here?



The team (1/3)

Organizer's Committee	Co-lead	Aizhamal Nurmamat kyzy (Google)
	Co-lead	María Cruz (Google)
	Member	Rose Sawvel (Aspen Mesh)
	Member	Kevin Conner (RedHat)
	Member	Aditya Prerepa (Highschool student)
	Member	Alex Soto Bueno (RedHat)

The team (2/3)

Program Committee	Co-lead	Lin Sun (IBM > Solo.io)
	Co-lead	Craig Box (Google)
	Member	Christian Posta (Solo.io)
	Member	Neeraj Poddar (Aspen Mesh)
	Member	Brain Tannous (RedHat)
	Member	Iris Ding (Intel)
	Member	Jimmy Song (Tetrade)
	Member	Zhonghu Xu (Huawei)

The team (3/3)

Event Production (Software Guru)	Event Manager	Mara Ruvalcaba
	Content Coordination	Pedro Galván
	Streaming and website	Alberto Rodríguez
	Streaming	Alex Palomo
	Speaker Advocacy	Alma María Rinasz
	Promotion and social media	Fernando Hernández
	Streaming	Luis Sánchez
	Streaming	Uriel García

Thank you!

María Cruz

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Program manager

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#IstioCon

