





OpenSSL Conference 2025

October 2025

**25+ Years of
Security and Privacy
for Everyone**





OpenSSL Cash Splash - Feb 2023 & Feb 2024, Kogan, Australia

Why? How?

Why a Conference?



OpenSSL Cash Splash - Feb 2023 & Feb 2024, Kogan, Australia

Our Message: Community First

Goal

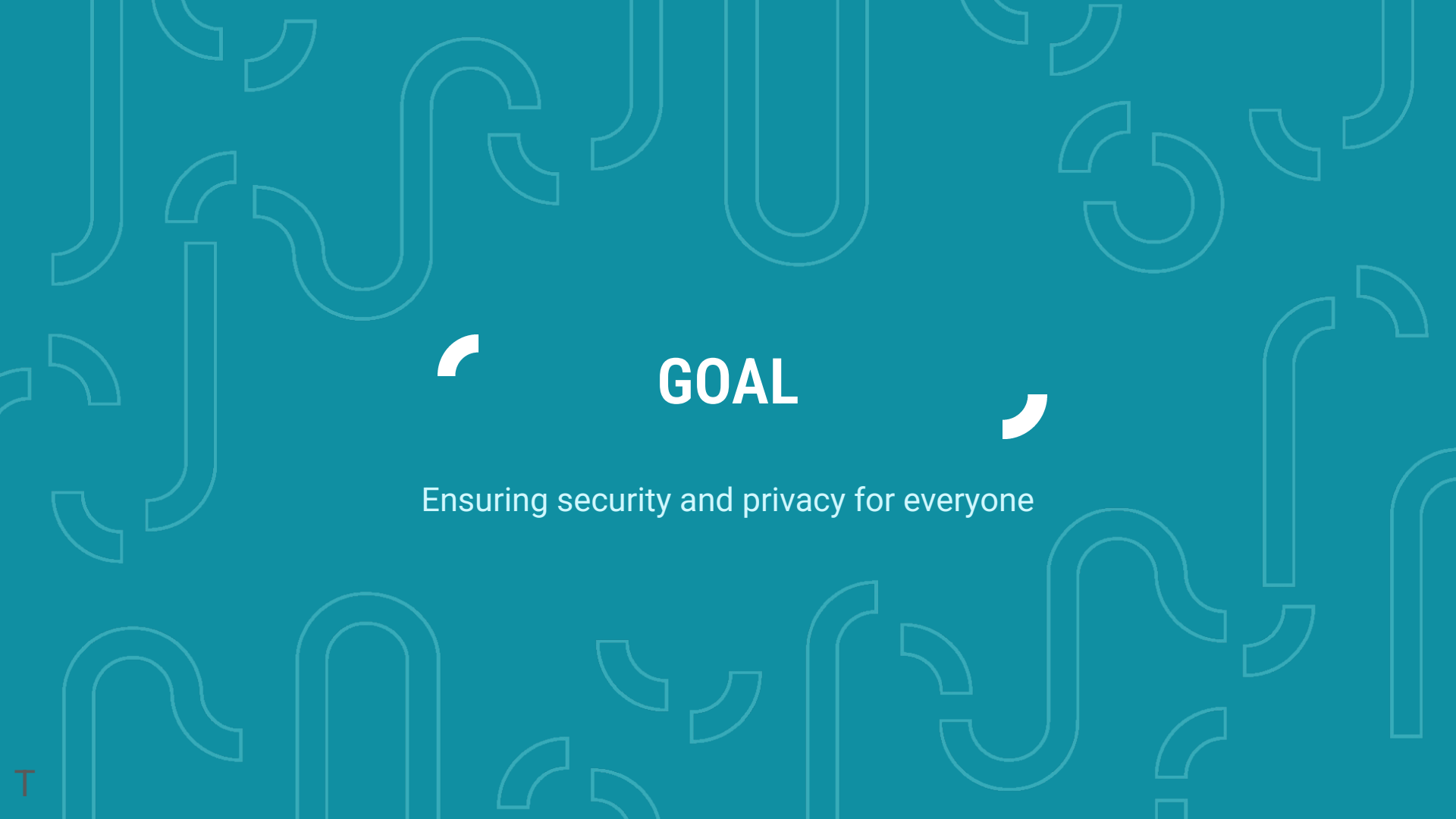
Ensuring security and privacy for everyone

Community

Our greatest asset: diverse contributors

Technology

Secure cryptographic implementations



GOAL

Ensuring security and privacy for everyone

Mission & Values

“We believe everyone should have access to security and privacy tools, whoever they are, wherever they are or whatever their personal beliefs are, as a fundamental human right”

We Believe

in the principles of open source software, not only for its inherent values but also for the transparency and accountability it provides to our security and privacy tools.

We Believe

that no Government, Organisation or Individual should have undue influence over the delivery of our mission.

We Believe

that our governance and output should be transparent and open.

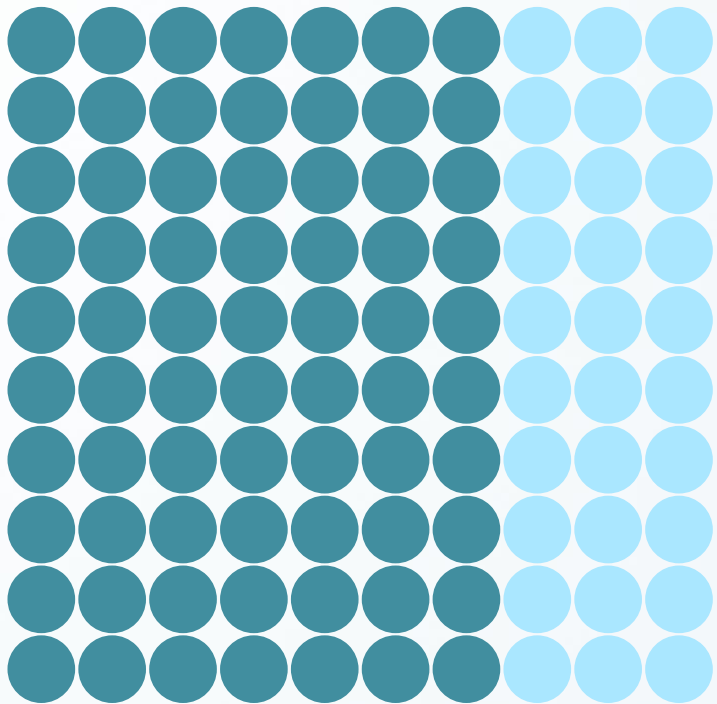
We Believe

in behaving in a manner that fosters trust and confidence.

We Believe

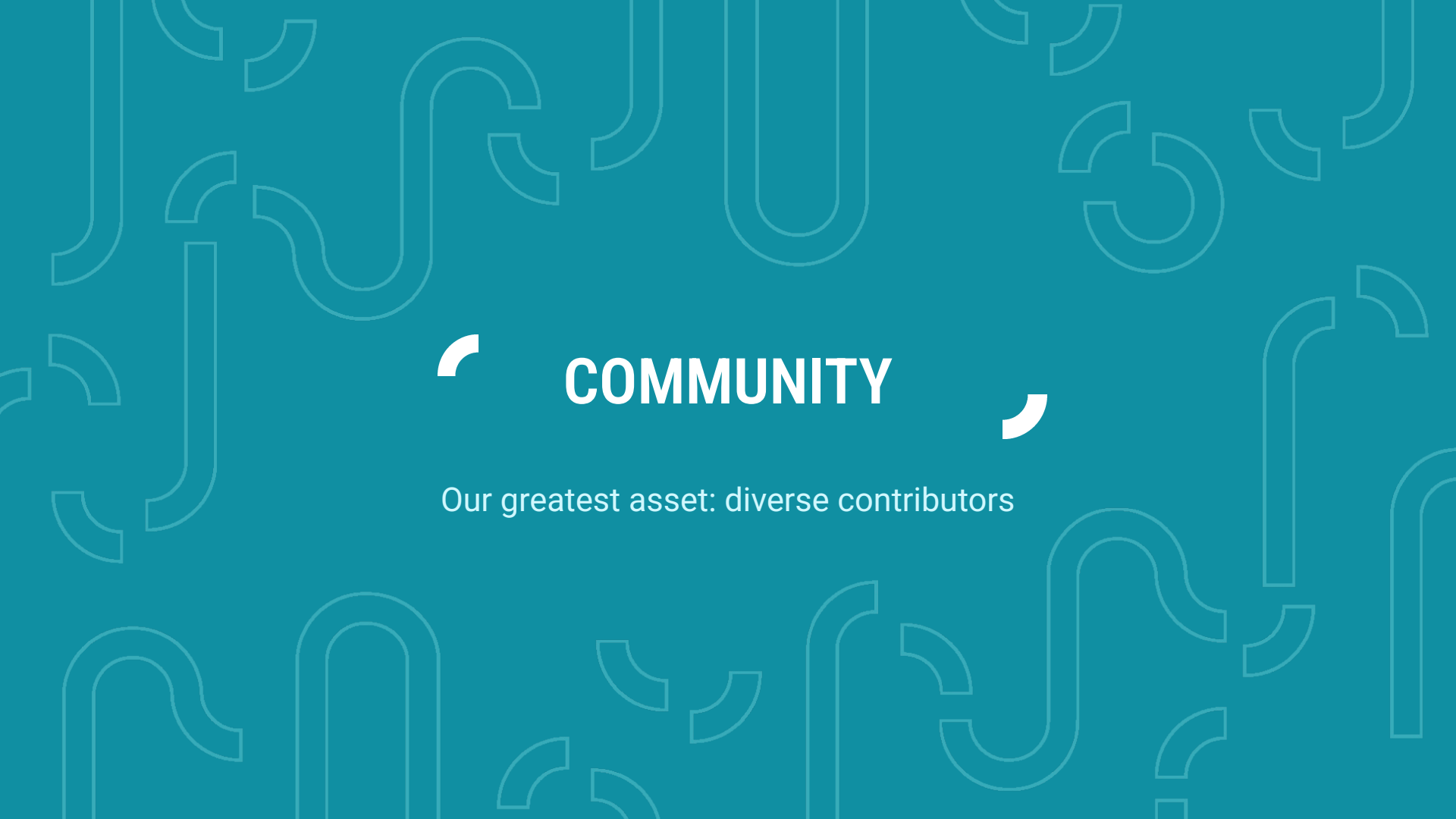
all our communities are important.

The Impact



- Our Software Secures Over 70% of The Internet
- Our Software Is Used in Every Country in The World
- Our Software Helps Your Communication Be Secure and Private

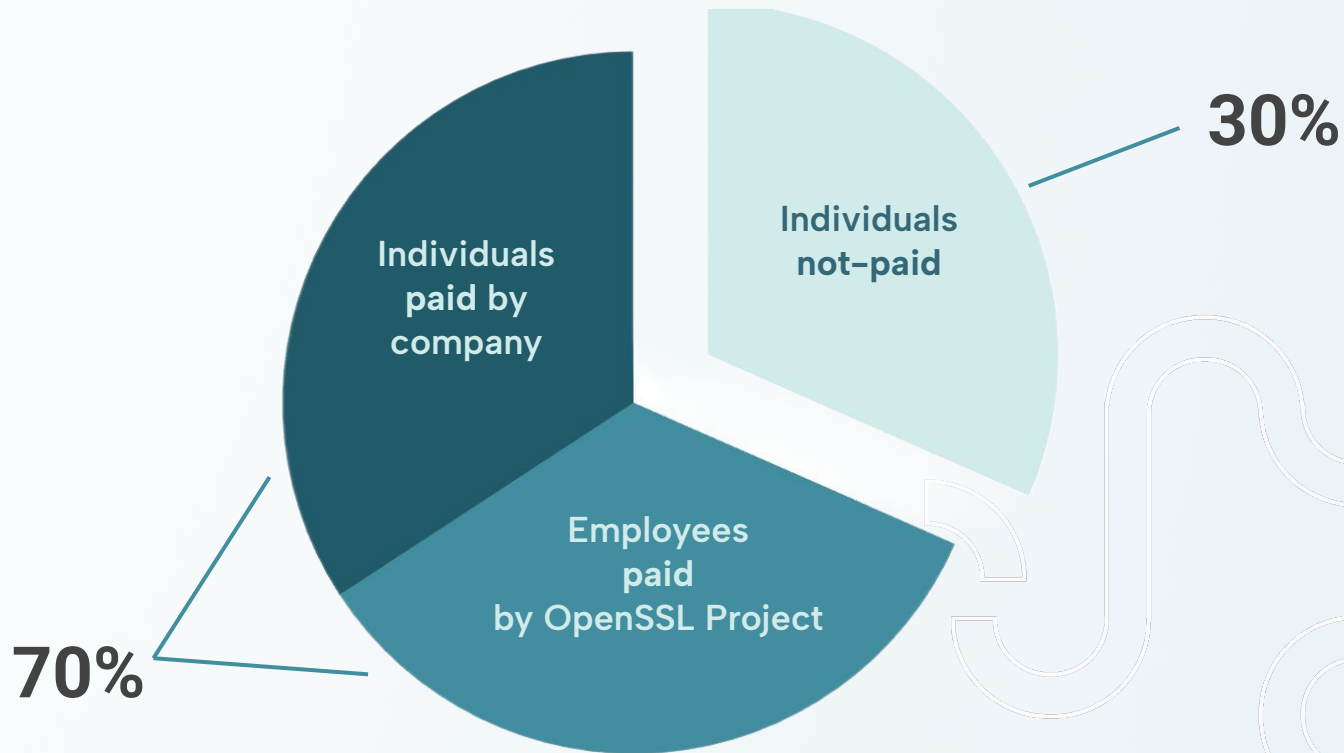
70%



COMMUNITY

Our greatest asset: diverse contributors

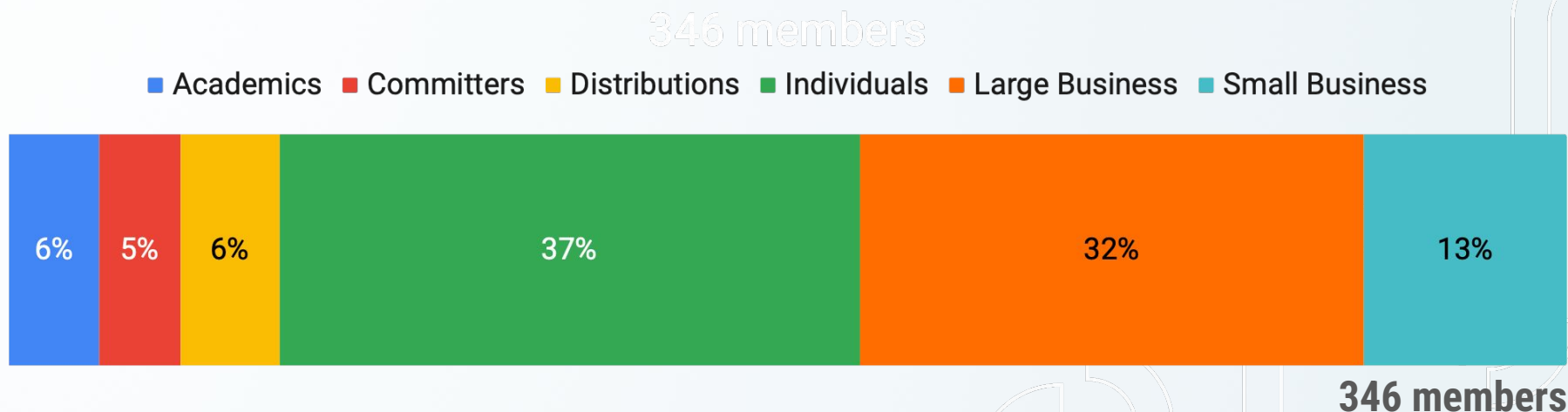
OpenSSL Library Contributions



Amount of code changes merged to the openssl repository

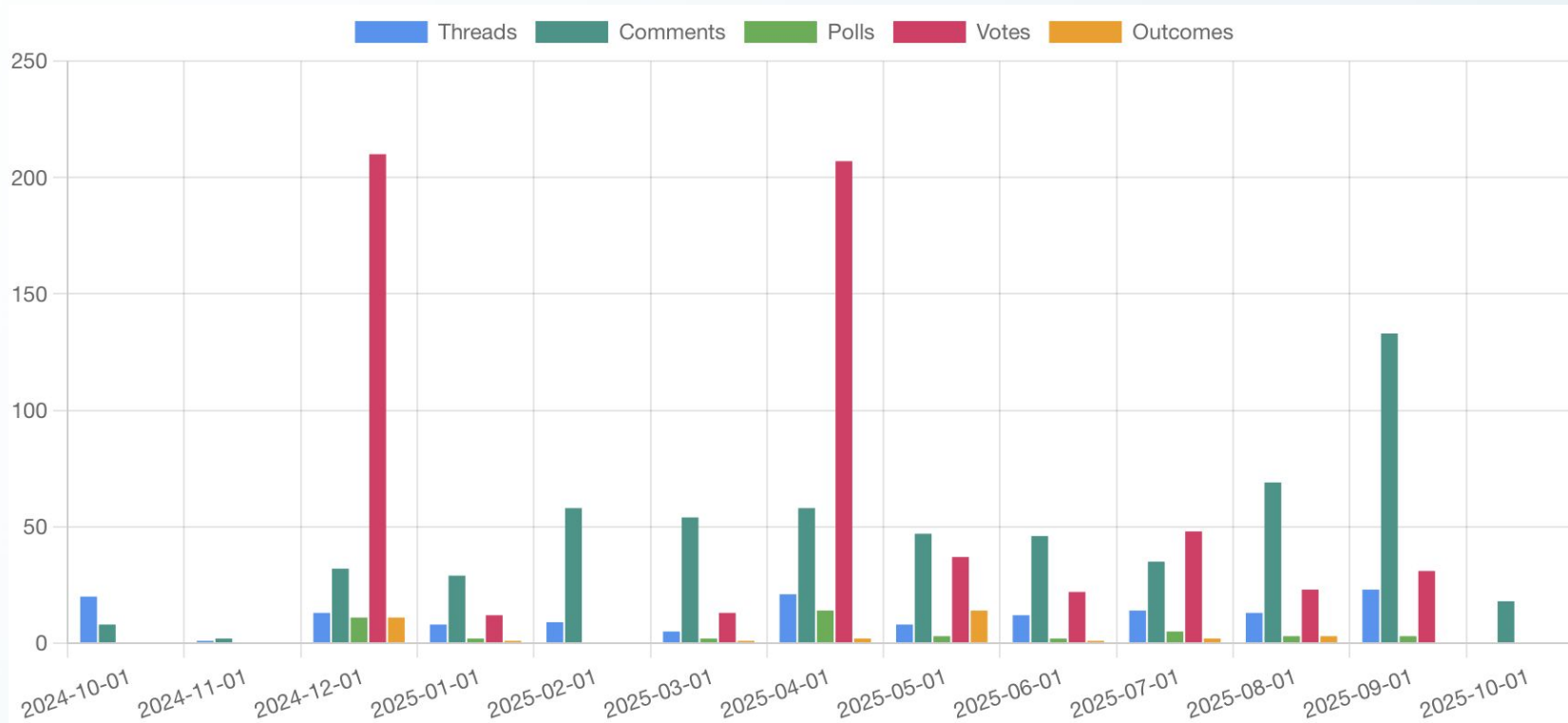
<https://status.openssl.org/years/2025/>

OpenSSL Project Communities - Member Ratios





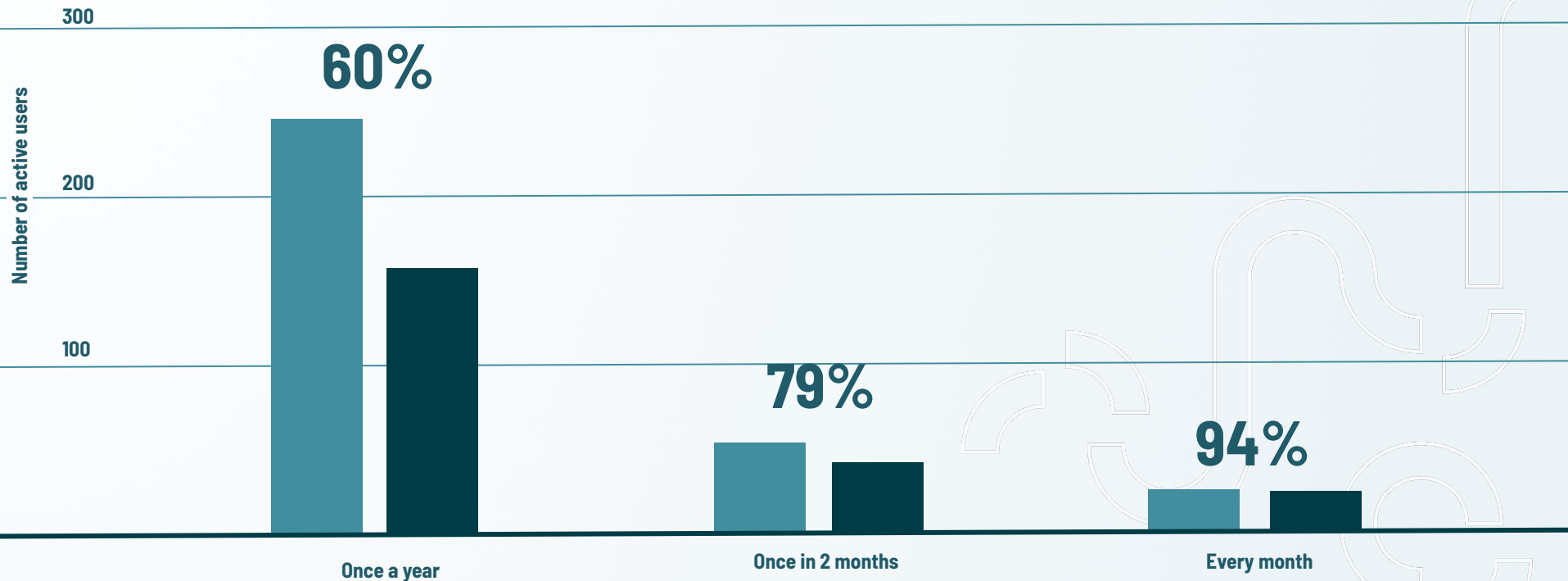
OpenSSL Project Communities Site - Activity



Activity Rates - Communities Site compared to GitHub

● Communities

● Github



Business Advisory Committee Members:



Academics

Billy Bob Brumley
RIT



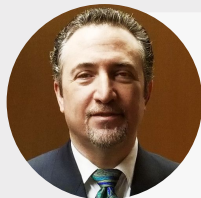
Committers

Paul Dale
Oracle



Distributions

Jaroslav Reznik
Red Hat



Individuals

Randall Becker



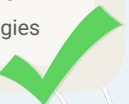
Large Businesses

Jeff Johnson
Cisco

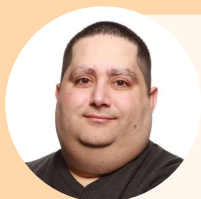


Small Businesses

James Bourne
FireDaemon Technologies



Technical Advisory Committee Members:



Academics

Nicola Tuveri
Tampere University



Committers

Shane Lontis
Oracle



Distributions

Dmitry Belyavskiy
Red Hat



Individuals

Aditya Koranga



Large Businesses

Craig Lorentzen
Amazon



Small Businesses

Paul Yang
ToneFlow



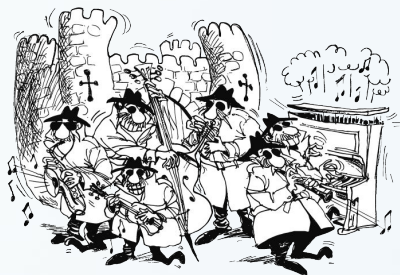


TECHNOLOGY

Secure cryptographic implementations

OpenSSL Projects

OpenSSL



Cryptlib

OpenSSL
Library

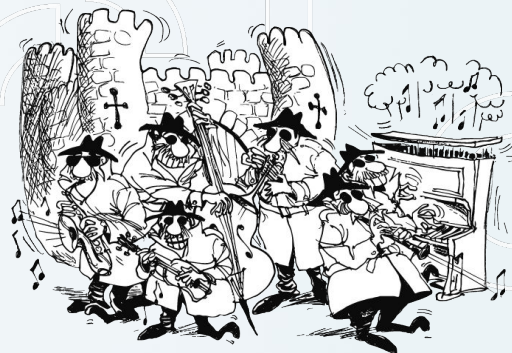
Bouncy
Castle

cryptlib



openssl
J O S T L E

openssl
CORPORATION



Our Focus



PLAN

Mission Statement
Governance Model
Community



ENGAGE

Community Outreach
Participate in Events
Listen to you



CHANGE

Beyond Developers
Elected Representatives
Inclusive Influence



PLAN

Project Face-to-Face February 2023

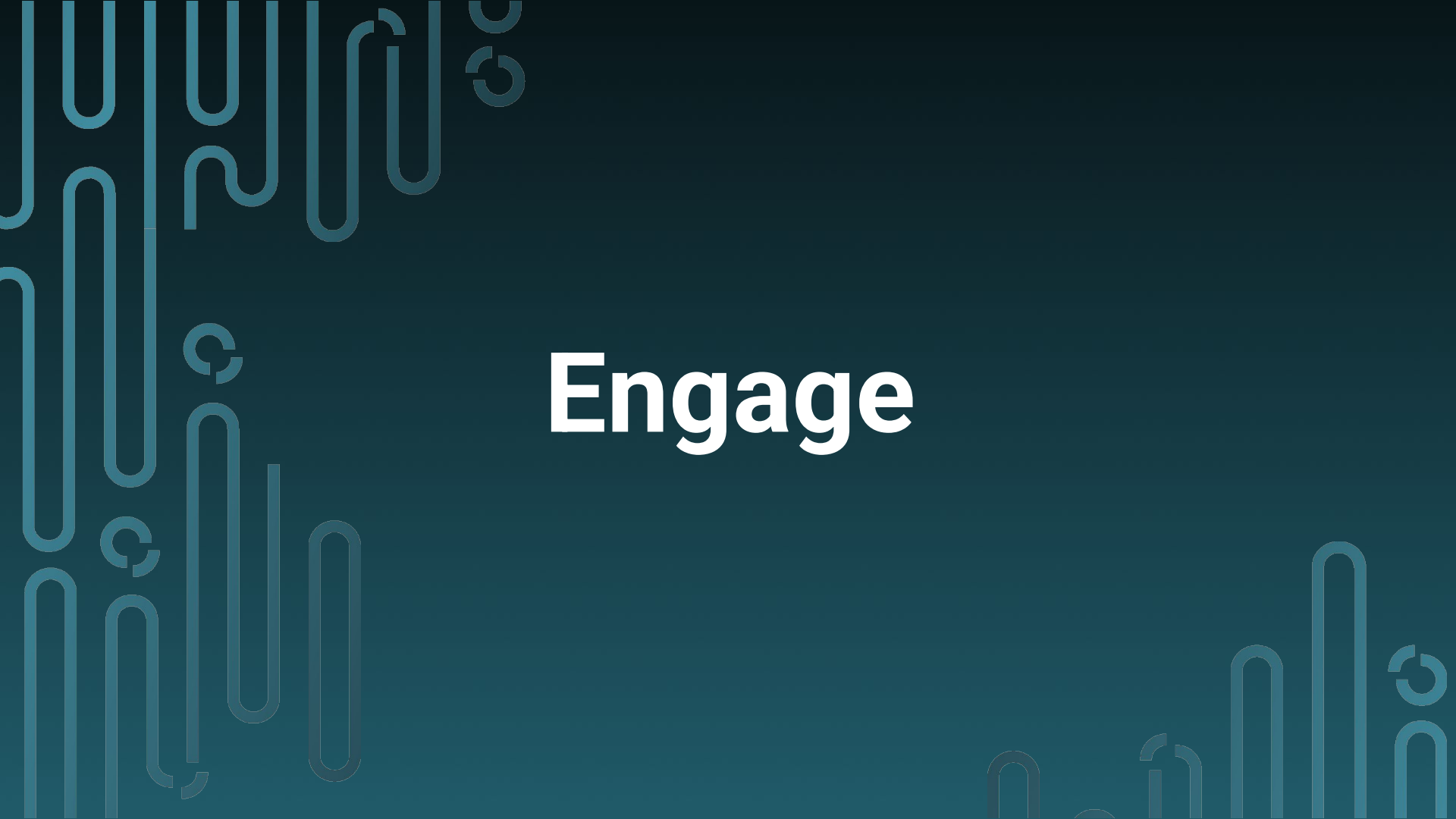




Project Face-to-Face
February 2024







Engage

DEVCONF.cz

Brno, Czech Republic

- 1,500+ attendees
- Brno University of Technology



installfest.cz

Prague, Czech Republic

- 1000+ attendees
- Czech Technical University of Prague





**DEN
BRŇENSKÝCH
KNIHOVEN**

Brno, Czech Republic

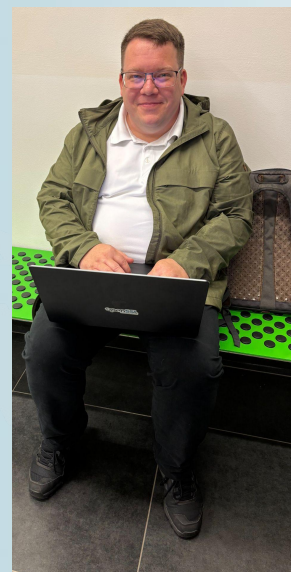
- 1000+ attendees
- Park U Selepek





Brno, Czech Republic

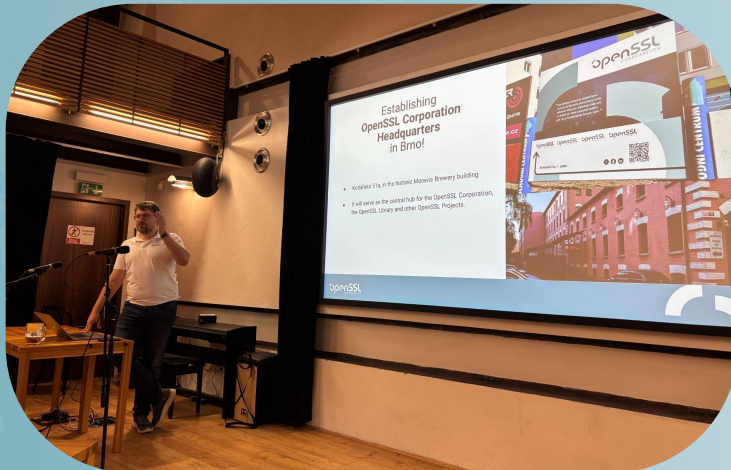
- Brno University of Technology
- Post Quantum Cryptography in the OpenSSL Library





Brno, Czech Republic

- Brno University of Technology
- 30+ Attendees



BRNO

Polar Bear Enclosure Opening



RSAC | Conference

San Francisco, CA, USA

- 44,000+ attendees
- 650 Exhibitors
- 730 Speakers





Toronto, Canada

- 300+ attendees



The background is a dark teal color. On the left side, there are several vertical, wavy teal lines of varying heights. Some of these lines have small circular motifs at their tops or bottoms. On the right side, there are more wavy teal lines, some of which are taller and more prominent. The word "CHANGE" is centered in the middle of the image in a bold, white, sans-serif font.

CHANGE

New Governance Model

openSSL
MISSION

openSSL
PROJECTS

openSSL
COMMUNITIES

openSSL
CORPORATION

co-equal

openSSL
Foundation

openSSL
LIBRARY

What does "co-equal" mean?

Two independent, co-equal organisations to support the OpenSSL Mission:



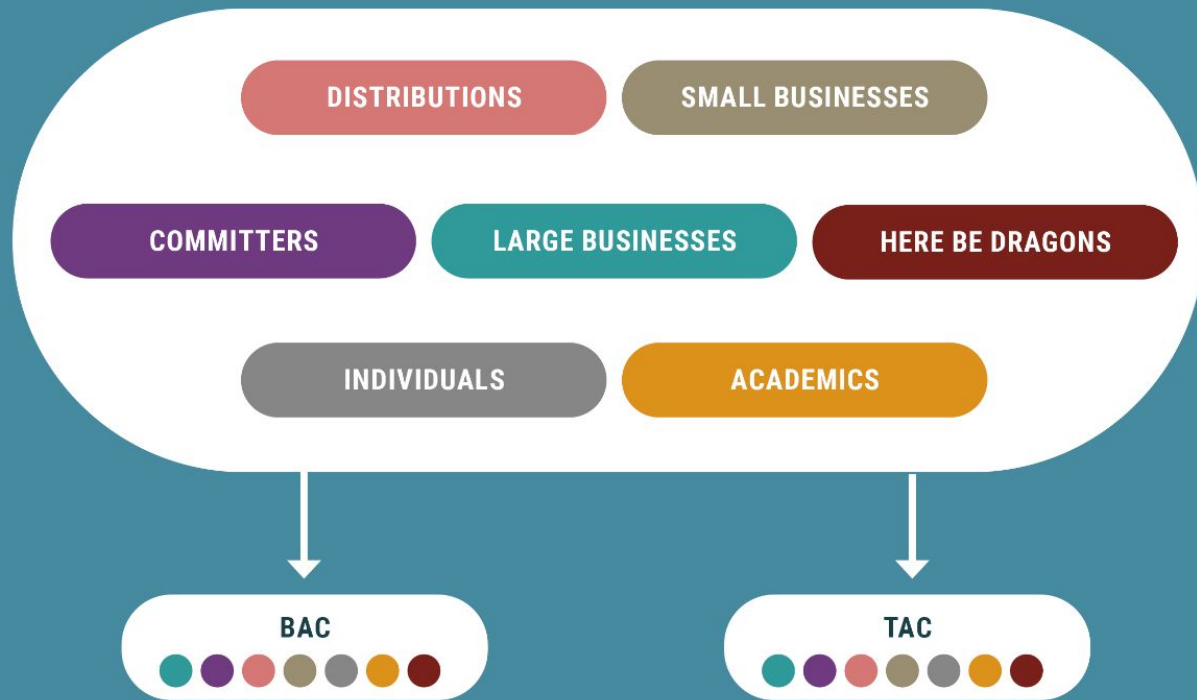
Commercial Communities



Non - Commercial Communities

This balanced approach ensures that both entities can operate independently and make decisions autonomously.

The OpenSSL Library is just one of the projects that adheres to the OpenSSL Mission.



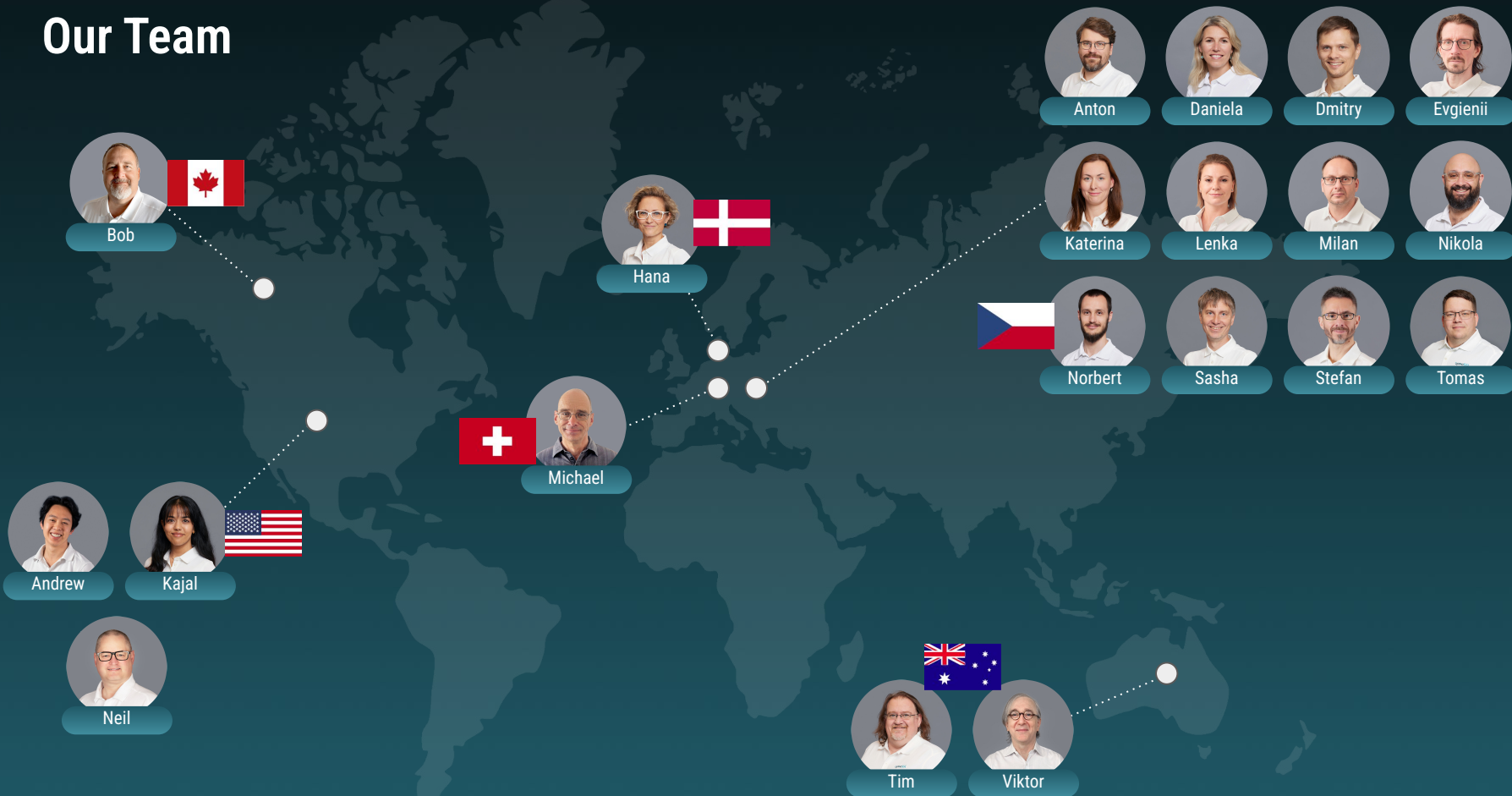
Advisory Committees

Our Physical Office Brno



openSSL
CORPORATION

Our Team



The background is a dark teal color. On the left side, there are several vertical, wavy lines in a lighter teal color. Some of these lines have small circular motifs at the top or bottom. On the right side, there are more wavy lines, some of which are taller and more pronounced. The word "COMMUNITY" is centered in the middle of the image in a bold, white, sans-serif font.

COMMUNITY

How Can I help?

Join all the
Communities
that are
relevant for
your context

Encourage your Company / Institution / Organisation to:

- Engage with us
- Come to existing community events
- Contribute to projects



It is not just for developers!



It is not just the OpenSSL Library!

Conference for **YOU**. Not us. Make the most of it

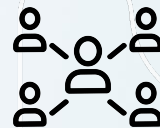


Talk to us anytime



Engage in the sessions

Panelists all welcome
your questions



Network with your
fellow attendees

