



2021 - 2022
AT A GLANCE



ABOUT MIT SOLVE

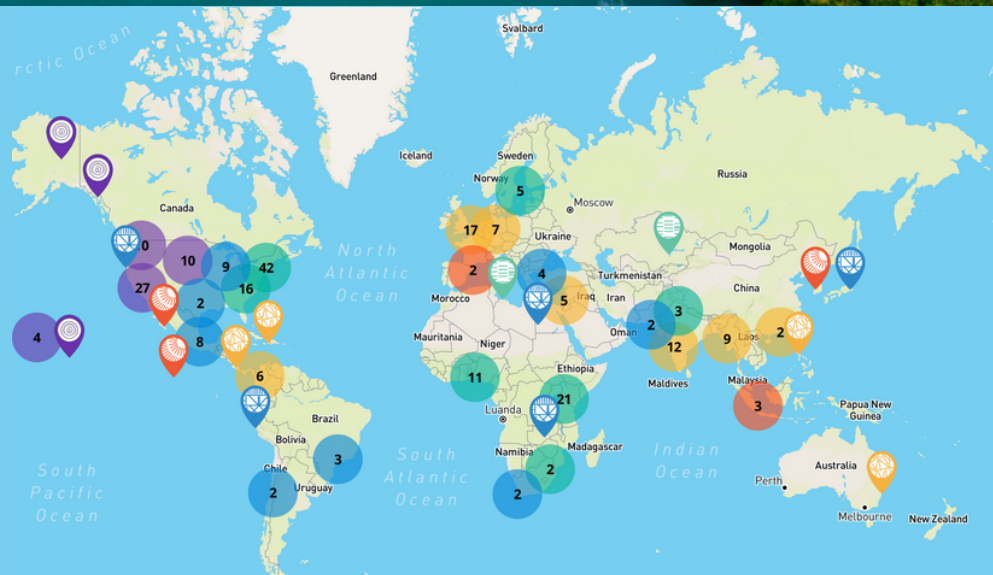
Solve is on a mission to drive innovation to solve world challenges. As an initiative of MIT, Solve uses open innovation challenges to find the most promising tech-based social entrepreneurs from all around the world.

With the support of our community, including nearly 100 organizations that span industries and sectors, we provide funding and resources to help innovators scale and drive lasting impact.

Join us on our mission. Contact membership@solve.mit.edu or learn more at the link below.

SUPPORT SOLVE

Supporting Innovators Around the Globe



\$60M
IN COMMITMENTS
TO ENTREPRENEURS



68
CHALLENGES

15,900+
APPLICANTS FROM



180+
COUNTRIES

A Community of Nearly 100 Organizations Worldwide

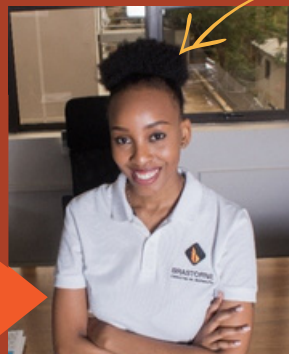


Solve's Marketplace in Action

“Working with MIT Solve, we are identifying incredible tech solutions with the potential to address challenges faced by small farmers in Africa and... providing that tech support as well as financial support that would enable the solutions to go to scale and create an impact that will transform the continent.”



Dayo Aduroja,
Heifer International
Solve Prize Funder



Brastorne is a 2021 Digital Inclusion Challenge Solver team and a recipient of The Heifer International Prize for Innovation for Smallholder Agriculture. They help users access information, markets, and networks at a dramatically lower mobile data cost, using simple data protocols.



GLOBAL CHALLENGES

268

Solver & Fellow teams

56

HQ countries

24

American Indian tribes

62%

women-led

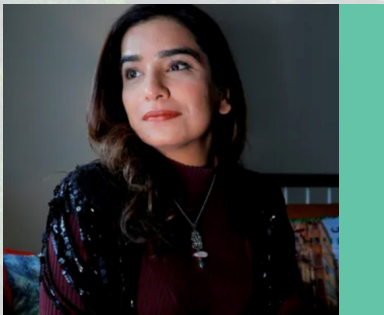
60%

for-profit / hybrid

36%

non-profit

Solver teams and Fellows have directly affected
160+ million lives



General Motors [collaborated] with MIT Solve with this idea that **we find the best solutions when we try and harness the collective power of our intellect.** Solve really provided this platform and created this ecosystem of entrepreneurs from Brazil to Africa to India, all coming together and working towards this shared vision of making the planet a better place.

—Hina Baloch, General Motors Solve Sponsor

MEET THE INCOMING 2022 SOLVER CLASS

40

Solver teams

20

HQ countries

70%

women-led

48%

for-profit / hybrid

50%

outside the US and Europe

Catalyzed
\$2M+
in prize funding

2022 Solver Team Spotlight

Tarjimly: Translating for Humanity provides the world's most accessible translation service. Its machine-learning algorithm matches users – including refugees, immigrants, and humanitarians—with trained translators from a community of 44,000 volunteers, speaking 120 languages. Tarjimly will take part in the Black & Brown Innovators in the US Program which provides culturally responsive resources, support, and coaching on top of the year-long Solver support program.



Lifting up proximate entrepreneurs.

WHAT OUR 2021 SOLVER TEAMS SAY:

100%

agreed that receiving **prize funding and/or partnership** with one of our prize funders was an essential part of Solve's value

72%

report that they have been able to **reach more customers / beneficiaries** with their solution because of Solve support

90%

agreed that they made **valuable connections** at our flagship event, Solve at MIT

100%

agreed that receiving **coaching through the program** was an essential part of Solve's value

A TRANSFORMATIONAL PARTNERSHIP

Waking Women Healing Institute is a 2021 Indigenous Communities Fellow. Their work focuses on **healing and justice for Missing and Murdered Indigenous Women, Girls, and Two-Spirit people**. They use an online platform to create interactive maps, store and analyze Indigenous-led data, and coordinate regional solutions. As a recipient of the **2021 Vodafone Americas Foundation Innovation for Women Prize**, they have increased their reach, organizational software, and media presence. Follow-on funding and in-kind support from Vodafone employees supported their development of a Story Map pilot. Waking Women Healing Institute has also served as an informal advisor on Vodafone's work with Indigenous communities.



ABOUT THE INDIGENOUS COMMUNITIES FELLOWSHIP

Now in its fifth year, the Indigenous Communities Fellowship looks for solutions that explore how Native innovators in the US can build upon traditional knowledge and technology to meet the social, environmental, and economic goals of their communities.



CUSTOM CHALLENGES

Innovation challenges leveraging MIT Solve's proven methodology, global community, and award-winning open innovation platform.

6,200+
innovators



160+
countries

submitted solutions to custom challenges
run on the MIT Solve platform

33
custom
challenges &
programs



180+
innovators
selected



SOLVING FOR SMALL BUSINESSES

The Truist Foundation Inspire Awards

The Truist Foundation Inspire Awards powered by MIT Solve sought to revitalize the entrepreneurial spirit across communities, level the playing field for racially diverse and women-owned small businesses, and support nonprofits providing innovative solutions and transformational support in the US. Over \$450,000 was awarded to the two winning solutions to continue their work empowering and uplifting their communities.

SOLVING FOR RARE DISEASES

The Horizon Prize

Since 2021, Horizon and MIT Solve have sought technology-based solutions for the over 400 million people worldwide with rare diseases. This year's Horizon Prize awarded \$150,000 to the winning solution working to improve the quality of life of people who have been diagnosed by uniting rare disease stakeholders to accelerate cures.

servicenow

TPrize



THE ELEVATE PRIZE

BILL & MELINDA
GATES foundation

 Truist Foundation

Stand Together
Ventures Lab.



 HORIZON

JACOBS
FOUNDATION



SOLV[ED]

SOLV[ED]

Designing our future alongside young entrepreneurs.



JusticeText is 2021 Antiracist Technology in the US Challenge Solver team and 2022 Solv[ED] Innovator. Their audiovisual evidence management platform helps public defenders extract critical information from video evidence in order to reduce the amount of time low-income criminal defendants spend in jail and improve the quality of the defense they receive in trial. They received the 2021 GM Prize and The HP Prize for Advancing Digital Equity.

Solv[ED] was designed to spark a sense of agency in young people **aged 24 and under**, encouraging, inspiring, and supporting them to become **problem-solvers in their community** and the world.

4k+

youth reached

20+

workshops run

66

microgrants
disbursed

800+

solutions
submitted

99

countries

10

Youth
Innovators
selected

\$180,000

in prize funding awarded

\$60,000

in follow-on funding



SOLVE INNOVATION FUTURE

HARNESSING THE POWER OF PHILANTHROPY

Solve Innovation Future directs catalytic investments to cutting-edge early-stage tech founders. These investments accelerate entrepreneurship and drive measurable impact toward solving the world's most pressing problems.

Learn more in the
Solve Innovation Future
annual report.