

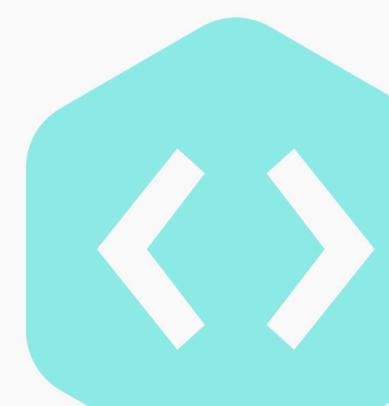


Report 2025

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Preface



Message from the CEO

This International Women's Day, we proudly marked another powerful milestone at Teens in AI with our 2025 IWD Global Techathon. Guided by this year's theme, **Accelerate Action**, we invited young people worldwide to take bold steps toward building a more equitable future through the ethical use of AI.

With **1,819 registered participants** from **19 countries**, the Techathon focused on three of the **United Nations Sustainable Development Goals: Good Health and Wellbeing, Quality Education, and Gender Equality**. These pressing issues shaped the challenges our participants tackled—designing Al-driven solutions that are inclusive, impactful, and grounded in real-world needs.

Techathons were delivered in **56 locations around the world** and in **23 languages**, reinforcing our belief that diversity of language drives diversity of thought. This linguistic inclusivity created space for rich collaboration across cultures and perspectives, strengthening the global relevance of the solutions developed.

With **55% participation from girls and non-binary teens**, we continue to drive momentum for gender equity in AI and technology—where representation still lags. Our deepest thanks go to our partners, Sage and Red Hat, for their ongoing support in helping us empower the next generation of changemakers.

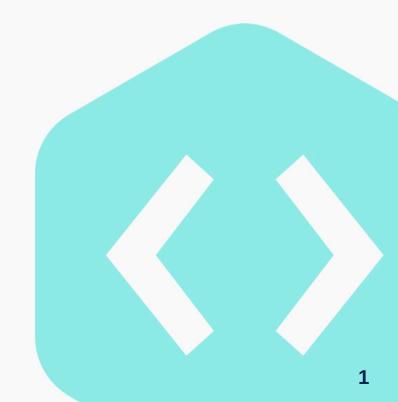
This year's Techathon was a call to move faster and act with intention. The energy, ideas and courage of our young innovators leave no doubt: the future of AI is in capable hands—and change is not only possible, it's already happening.

Elena Sinel

Founder & CEO, Teens in Al



Elena Sinel Founder & CEO



The Teens in Al Team



Focused on delivering impact

To our partners and collaborators Sage and Red Hat, and all those experts and contributors who helped us deliver this year's phenomenally successful IWD Global Techathon - thank you for delivering impact with us.

Teens in AI Team



Elena Sinel Founder & CEO



Bev Chislett Head of Marketing



Toby OttonHead of Commercial
Partnerships



Ntsika BovulaProgramme Project
Manager



Success Oyeshola Programme Project Manager



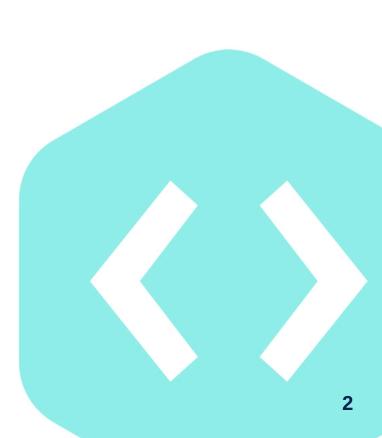
Semi TayoProgramme Project
Manager



Simdy Ekemezie Marketing Manager



Tionae WebsterMarketing Manager





Programme Overview

Igniting change, one teen at a time

Programme Overview



Connecting people. Improving circumstances. Transforming lives.

Every International Women's Day, Teens in AI hosts a worldwide distributed Techathon for teens aged 12 to 18. This hackathon-style event (both virtual and in-person) brings young minds together to tackle real-world challenges using responsible AI and Data Science for social good.

The 2025 IWD Global Techathon saw an incredible 1,819 motivated teens from around the world collaborate to shape the future. Focusing on the critical United Nations Sustainable Development Goals (SDGs) of Good Health and Wellbeing, Quality Education, and Gender Equality, participants addressed issues deeply relevant to the global community.

Diversity drives innovation! We're delighted to have achieved a mission-aligned participation rate of **55.13% among females and non-binary young people**, propelling the tech and AI industry toward a more balanced and inclusive future. This progress helps address the current global disparity, where only 26% of individuals in data and AI fields are women.

Teens from 19 countries across 56 locations participated, from the UK and Europe, to Africa, the Middle East, North America and Asia, with a total of 23 languages worldwide.

Working with our Partners Soge and Red Hat, we are delivering impact by inspiring inclusivity and empowering the next generation of AI enthusiasts to shape a more diverse and ethical future!



Voices of the Programme



23 languages. Diversity of Language = Diversity of Thought.

Delivering the programme in 23 languages reflects our commitment to inclusion and reinforces our belief that linguistic diversity drives diversity of thought—creating richer, more globally relevant solutions.

Language access is not only key to equitable participation, but essential for shaping future AI systems that serve all communities fairly; failing to embed this diversity risks deepening existing inequalities in AI.







Delivering Impact with our collaborators

66 Increasing diversity and digital inclusion







Our Impact in Numbers for 2025 IWD Global Techathon Campaign





1,819 Registered Teen Participants



Girls & Non-Binary





64% Diverse ethnic backgrounds



26 Guest Speakers



Mentors & Instructors





23 Languages



Expert Judges



1,739 Average Volunteer Hours



56 Locations



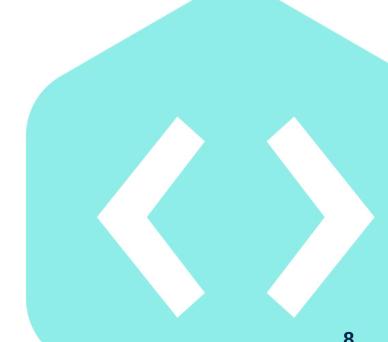
214 Volunteer **Ambassadors**







160 United Nations SDG Projects





Impact in Action

Flagship Locations in the United Kingdom, South Africa and Ukraine

This year's Trailer

IWD Global Techathon 2025 Trailer

Accelerating Action: A three-month programme delivering inclusion, innovation and ethical Al

This year is the most ambitious Global Techathon campaign to date. Young people from around the world came together to tackle real-world challenges, develop creative tech solutions, and reimagine a more inclusive future.

Watch the trailer for a look at the journey.



0

Link: IWD Global Techathon 2025 Trailer

Flagship location



Newcastle, United Kingdom

Sage hosted its IWD Global Techathon for the second year running in Newcastle, welcoming 71 registered teen participants. With 63% representation from girls and teens from diverse ethnic backgrounds, the event showcased a powerful commitment to inclusion. Supported by dedicated mentors and guest judges, the local techathon created an engaging and inspiring space for young innovators.







28
Mentors



3Guest Judges



3Guest Speakers







Flagship location

Teens in Al

Kyiv, Ukraine

Ukraine hosted another impactful edition of the IWD Global Techathon, marking its second year of participation. Over two dynamic virtual days, 68 passionate teens came together ~ 56% of whom identified as girls or non-binary. Supported by dedicated mentors and guest judges, the event fostered innovation, inclusion, and a shared drive to use tech for social good.



Registered Teen Participants



56% Girls & Non-Binary



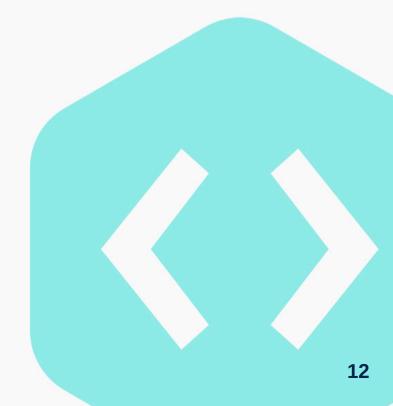
27Mentors



5Guest Judges







Flagship location

Teens in Al

Multiple locations across South Africa

South Africa marked its third year of participation in the IWD Global Techathon with a vibrant showing across three locations ~ Thohoyandou (Limpopo Province), Alexandria, and Sandton (both Johannesburg, Gauteng). A total of 198 teen participants took part, with 63% identifying as girls. With the support of mentors and guest judges, the event showcased the power of collaboration and creativity across diverse communities. We had volunteers from Sage join the Sandton event.



198Registered Teen Participants



63%
Girls &
Non-Binary



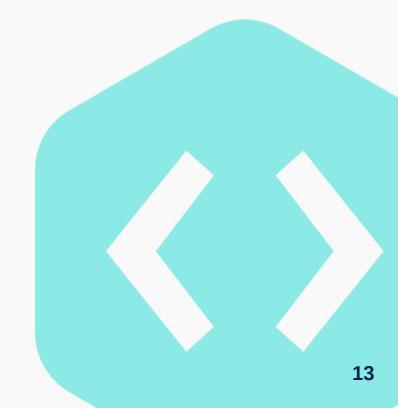
31
Mentors



12Guest Judges

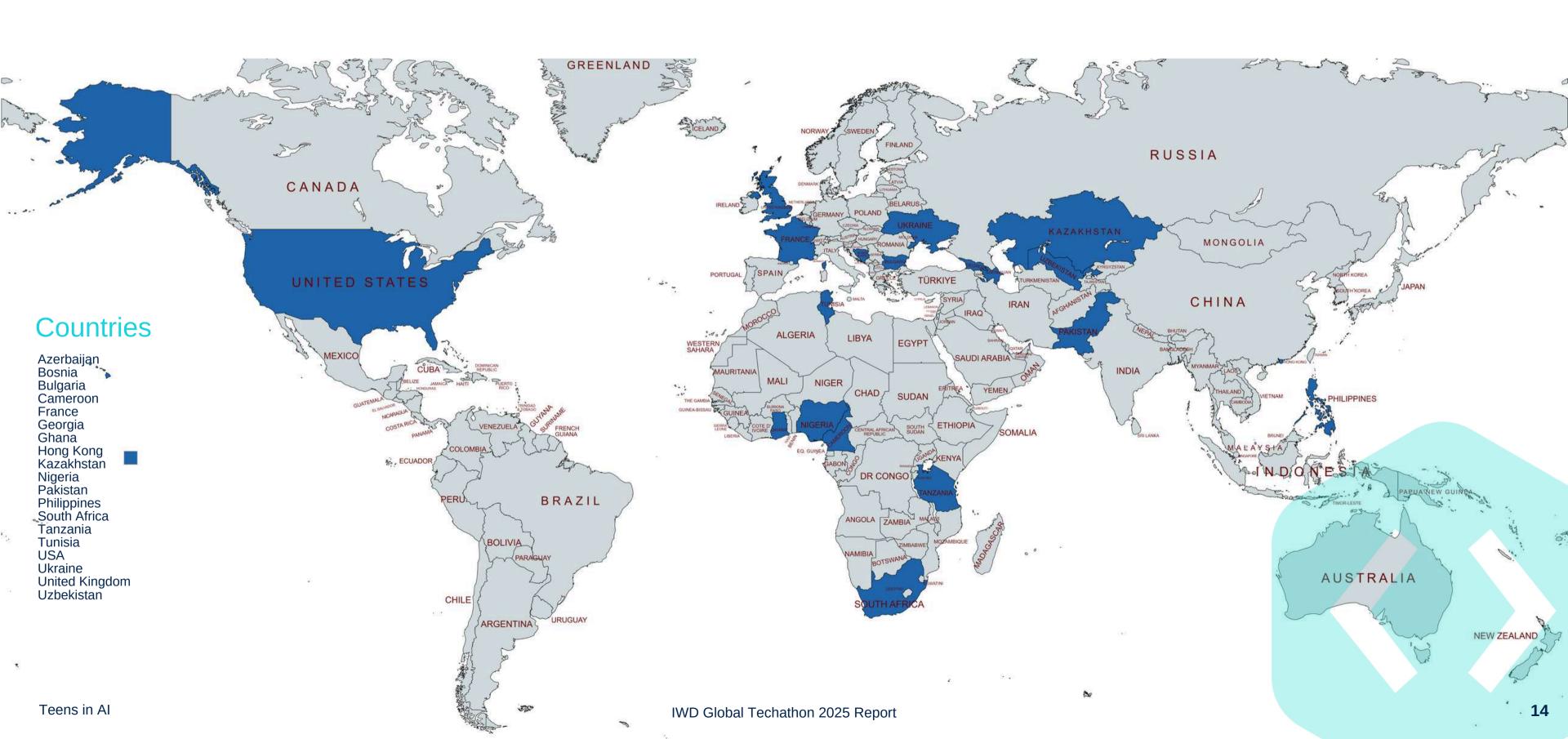






Our Global Reach

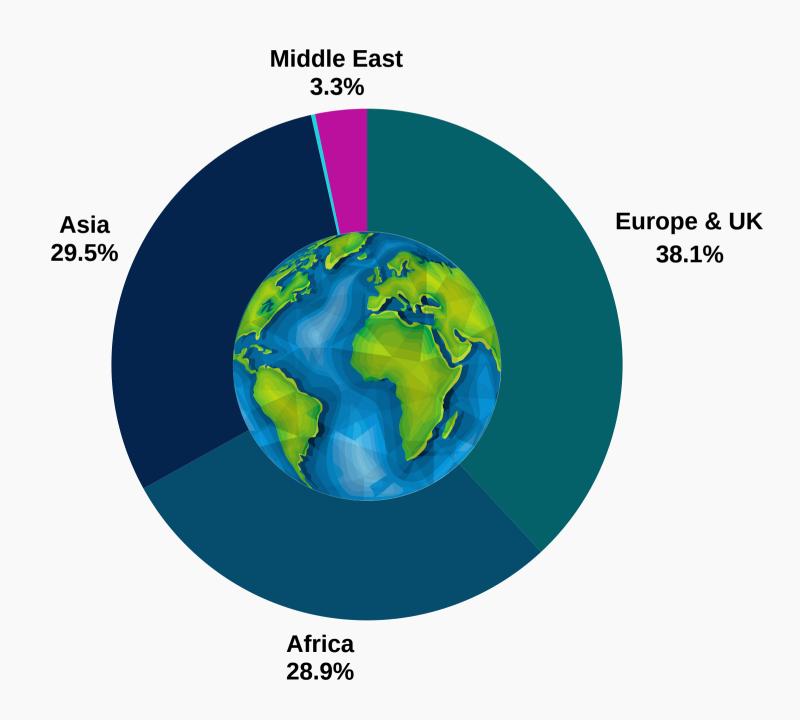




Impact in Action

Teens in Al

Geographically diverse participation



This year, the largest share of participants came from Europe and the UK, Asia, and Africa together accounting for 96.5% of attendees. This strong representation across three continents highlights the global relevance and growing reach of our inclusive AI education

We had a truly international turnout, with a rich cultural spread and meaningful representation from around the world.

This global reach continues to demonstrate the wide appeal of our programme and its ability to connect young people through shared curiosity, ambition, and purpose.



efforts.



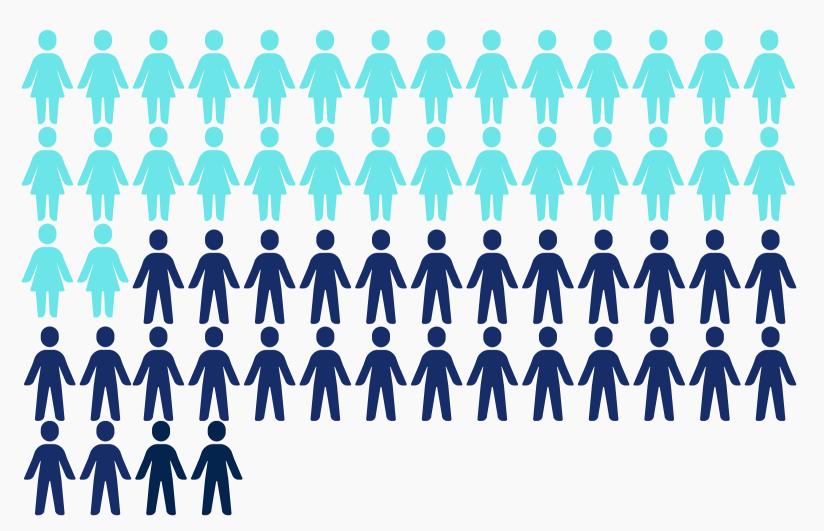


A focus on girls and underrepresented communities



Female and non-binary

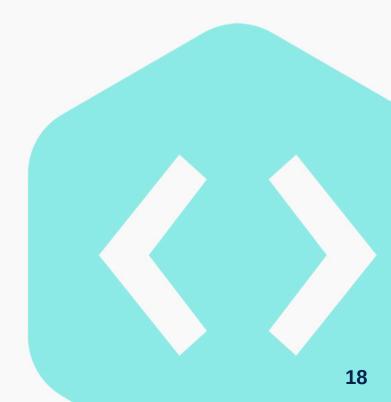
The IWD Global Techathon 2025 saw a total of **1,819 registered participants** from around the world.



55.13% identified as Female and Non-binary

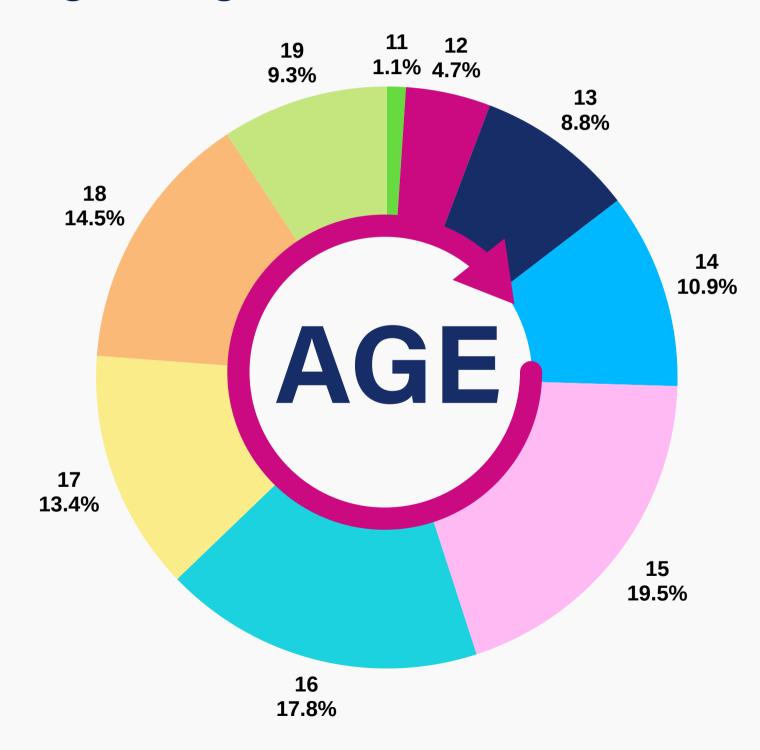
Notes:

Female & Non-Binary ~ This figure is calculated based on those who identified as Female, Non-Binary, 'Other' and 'Prefer Not To Say'





Age range



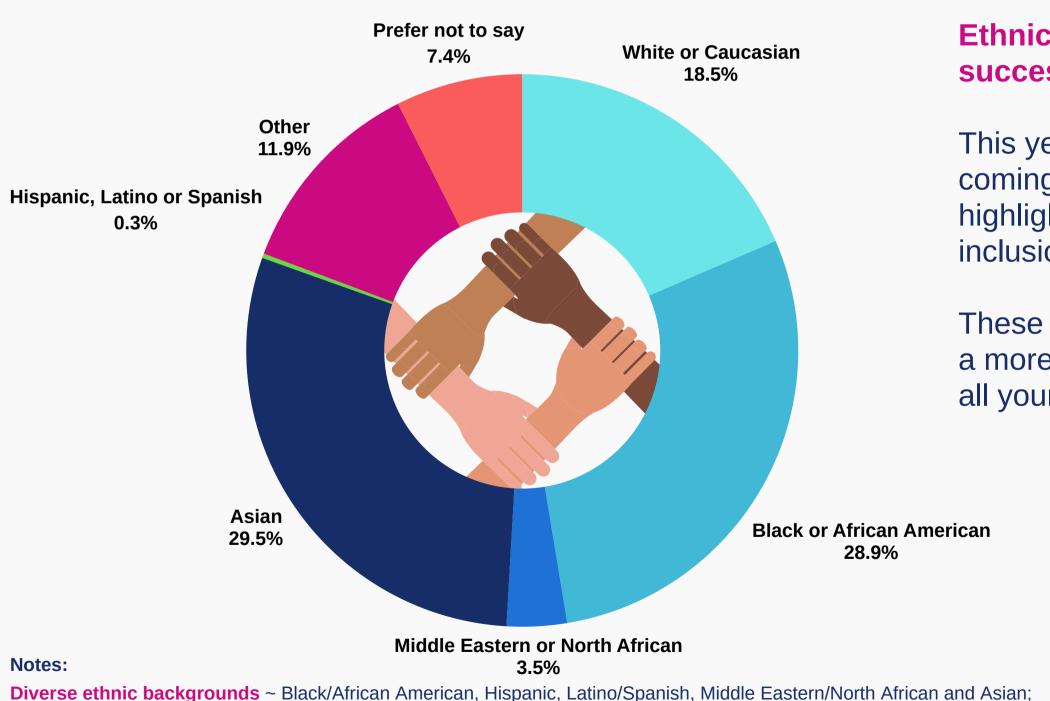
Our campaign welcomed a dynamic mix of young people aged 11 to 19, bringing together both newcomers and returning alumni.

Mid-to-late teens formed the largest age groups, reflecting strong interest in AI and technology among those starting to think seriously about their interests and future careers.

Younger teens aged 11 to 13 were also well represented, showing early curiosity and enthusiasm for innovation from an early age.



Ethnicities



Ethnic diversity remains central to the success of our IWD programme.

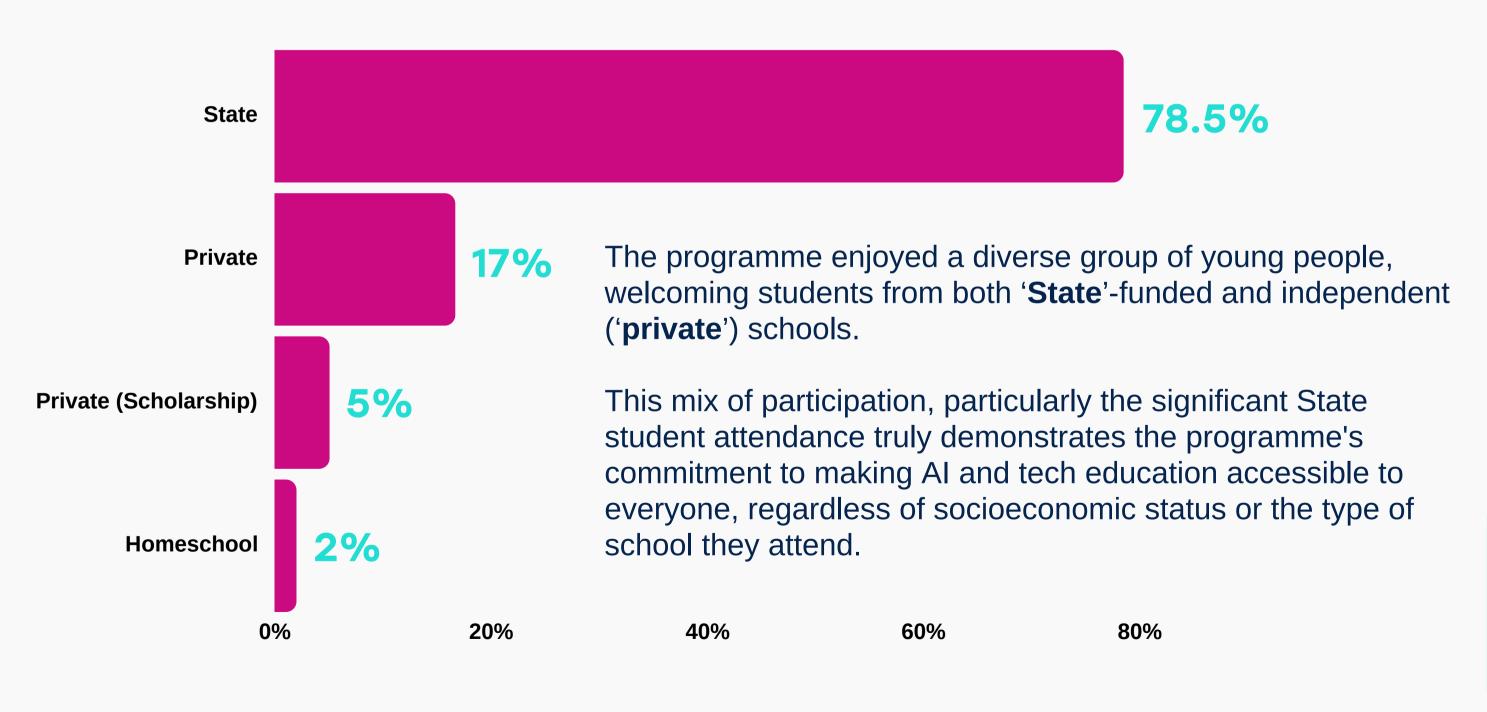
This year, 82% of participants identified as coming from ethnically diverse backgrounds—highlighting our ongoing commitment to inclusion and representation.

These figures mark continued progress towards a more equitable and diverse AI future, where all young people feel they belong.

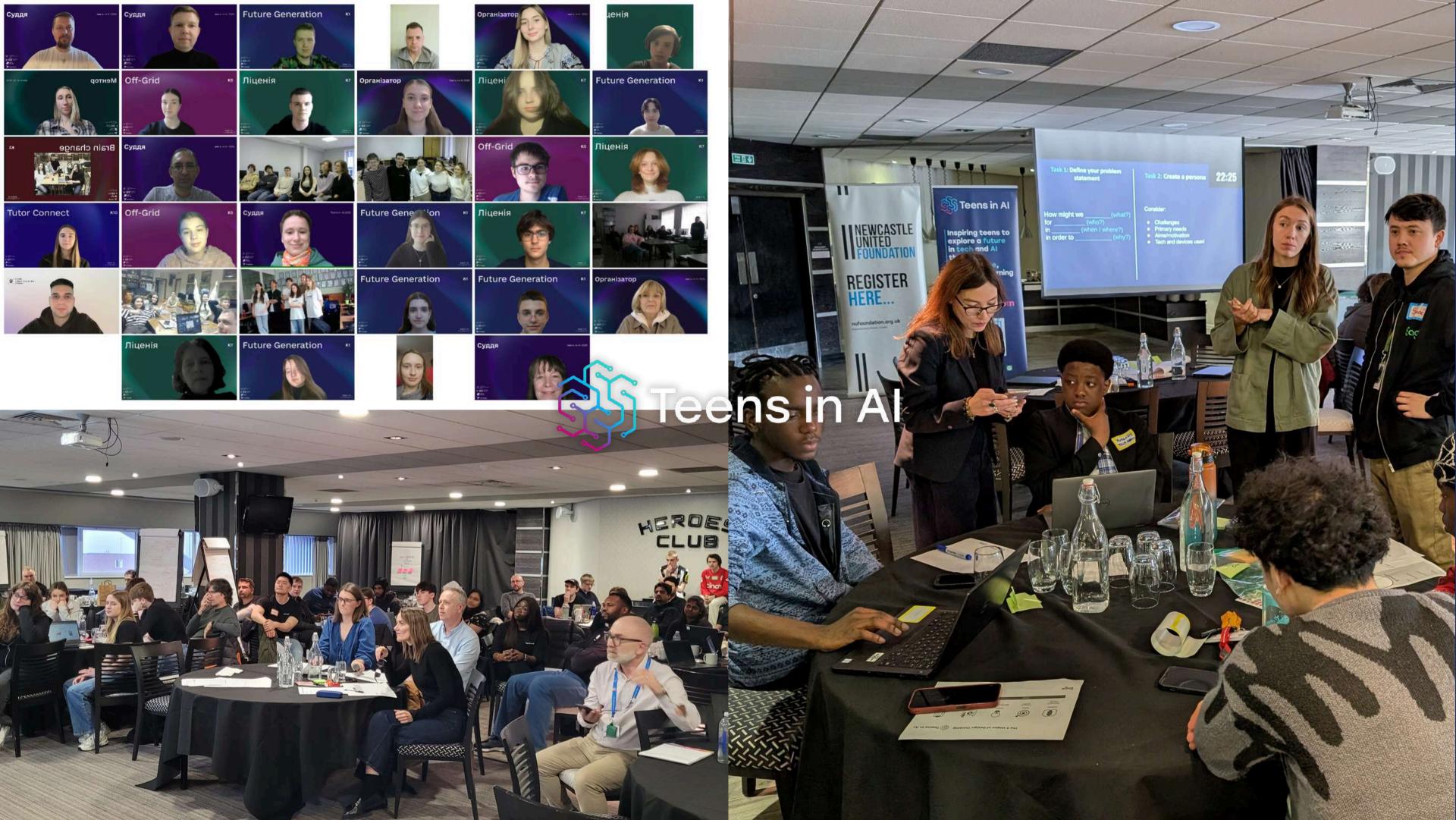
Diverse ethnic backgrounds ~ Black/African American, Hispanic, Latino/Spanish, Middle Eastern/North African and Asian; The balance includes 'Other Ethnic Background' not stated, 'Prefer Not To Say', and White/Caucasian.



A focus on State-educated teens and those on scholarships









Skills Assessment

Understanding participant self-assessment

Programme Satisfaction



94% of participants in 2025 found that the programme improved their overall technical and soft skills

of participants expressed a greater understanding of how tech/Al can be used in the real world

*Based on combined ratings of '4 High' and '5 Very High'

of participants expressed that, having participated in the programme, they have greater understanding of the importance of ethics in tech/Al

78% of participants expressed that the programme helped them understand the importance of teamwork

94% of participants expressed that they are now certain that they want to pursue a career in tech/AI

of participants stated that their experience was 'Helpful' and 'Very Helpful' in planning for their future

75% of participants stated that they are now interested in attending future Teens in Al events

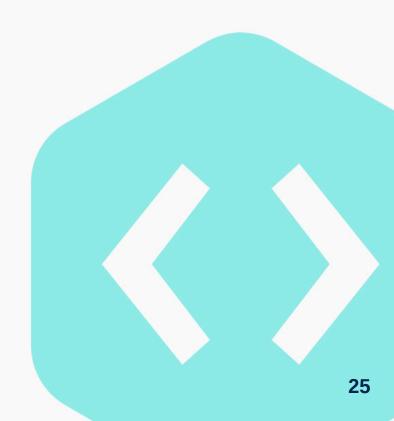


Skills Assessment: 2025 programme





We provide participants with an opportunity to conduct self-assessments of their skills both before and after the programme, encouraging them to rate their proficiency in key areas based on programme subject matter.



Their Futures, Our Responsibility



Inspiring their future

Deliberating on and shaping a career path involves introspection and understanding.

After this year's programme, participants shared their envisioned futures in Tech and Al. Interests ranged from Computer Science and Software Engineering to Gaming, Cyber Security, and HealthTech**.

30% were undecided about their career focus, likely due to their younger age and ongoing exploration of passions.

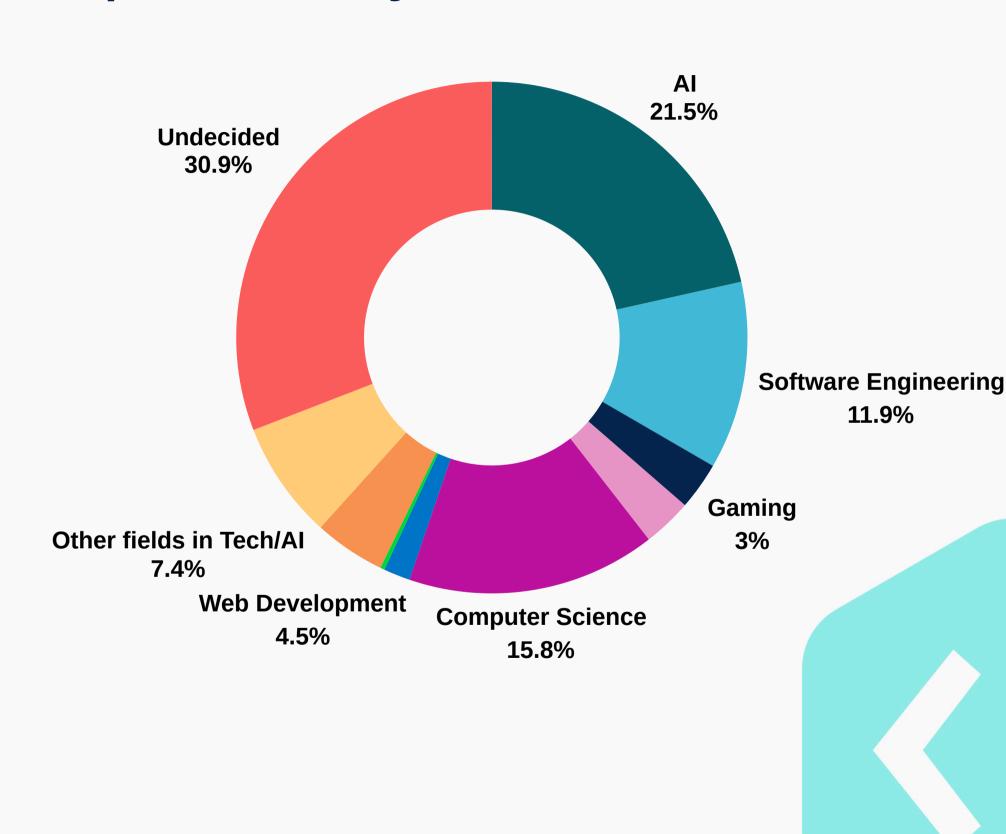
Key:

Cyber Security: 3.10%

Health/Medical Technology: 1.68%

EdTech: 0.27%

** Other fields of interest include Aerospace/Aviation Engineering, Blockchain, Robotics, Al Stock Market Analysis, Defence Industries, E-commerce, Entrepreneurship, Mechanical Engineering, and more.



Volunteer Participation



Adding value

IWD programme Mentors, Instructors, Judges and Speakers are more than just technical experts. They bring real-world experience in AI, tech, and business across multiple industries, and also offer practical, experience-based insights.

Their dedication elevates participant experience, fostering a supportive environment where critical thinking, creativity and innovation can thrive.



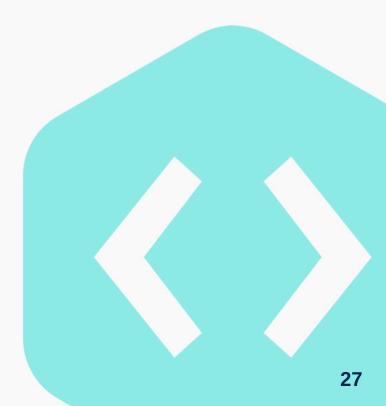
432

Total registered Mentors, Instructors, Judges and Speakers across the programme



1,739

Average Volunteer Hours







⁶⁶A life-changing programme





The Teens in Al IWD Community Award



What makes Lungile's initiative exceptional

Lungile and the Thohoyandou Techathon team's efforts have truly demonstrated exceptional leadership and commitment to community impact. They were honoured with the Community Award for their passion in empowering youth through AI.

Their initiative aims to expand beyond Thohoyandou, using the \$500 award to host a free Al workshop for underserved youth in Eswatini around International Youth Day (12 August 2025). This initiative, which is deeply personal to Lungile, will introduce young people to Al and inspire innovation, making a significant impact in a community that has shaped her life.

The Teens in AI team is proud to support Lungile's efforts to honour her grandmother and give back to Eswatini, helping to light the spark of tech-driven change.

Local Ambassador from Thohoyandou, South Africa: Lungile Maile



This is a dream come true not just for me, but for the youth of Eswatini. I'm grateful to the Teens in AI team for making this vision possible.



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The winning teams







Prizes:

- Tablets for all team members
- Mentoring with Sage Leadership
- Red Hat EMEA Voices Live Panel
- FREE 12 months membership access to Al Adventures
- Free tickets to attend the AI4Good Incubator

The Teens in AI IWD Global Techathon Winner 2025!

Futuristaan

Menova is an Al-powered menopause management app that provides symptom tracking, personalized health recommendations, access to expert-curated content, and a supportive community

Team members:

Maryam F, 19 Mahroosh U, 16

Location:

Islamabad, Pakistan



Link: Watch the winning pitch here!

© Teens in AI IWD Global Techathon 2025 Report

Teens in Al

The winning teams





Amapiano

A solar-powered, low-cost tablet that uses Al to turn textbooks into interactive, gamified lessons, with built-in mental health and wellness support making learning engaging and accessible for underserved students.

Team members:

Palesa, 15 Maqungo, 13 Kamohelo, 13 Yuvaan, 15

Location:

Ikigai, South Africa

Prizes:

- Arduino kits for all team members sponsored by Red Hat
- Mentoring with Red Hat Leadership
- FREE 12 months membership access to AI Adventures
- Free ticket to attend the Al4Good Incubator





HandEcho

HandEcho is a smart glove that helps individuals with speech disabilities communicate by translating American Sign Language (ASL) into spoken words in real time. It bridges the gap between sign language users and non-signers for smoother everyday interactions.

Team members:

Maryam, 16 Mohamed, 16 Emna, 15

Location:

Tunisia

Prizes:

- Mentoring Opportunity with Teens in Al Senior Leadership
- Mentoring with Red Hat team
- FREE 12 months membership access to Al Adventures
- Free ticket to attend the Al4Good Incubator





Participant consensus



Attending the hackathon was an exhilarating experience where I collaborated with brilliant peers to solve real-world problems using innovative technology. I sharpened my coding skills, embraced teamwork, and tackled creative challenges. Other teens can expect a dynamic environment that fosters creativity, networking, and hands-on learning, resulting in a fulfilling, tech-driven journey.

— Lanky, 16, Ghana



Actively participating in the Teens in AI Techathons sparked a deep interest in artificial intelligence and its real-world applications. Throughout the program, we engaged in problem-solving and innovative thinking, contributing valuable insights to team projects. Such a great experience! ~ Lydia A, 19, Ghana



My experience at the Techathon was amazing. It was exceptional on multiple sides, allowing me to connect with people who share my interest in Tech, build new friendships, expand my knowledge, and refine my skills. I am proud of my team's work and very happy about the opportunity.

- Eya R, 17, Tunisia







The Judges' voice



It's deeply inspiring and humbling to see the quality of what's been delivered. The ambition in some of the projects; to solve real life problems and problems that society has. The level of problem solving has been really outstanding and well executed.



~ Gustavo Zeidan, Chief Information Security Officer, Sage



I'm incredibly proud of what I witnessed today. Your bold ideas, collaboration, resilience, and creativity are living proof that when diverse, passionate minds come together, the results are extraordinary. The professionalism and impact you demonstrated are truly inspiring the future of tech is bright because of you ~ Claire Delalande, Vice President, EMEA Marketing, Red Hat



66

You are stepping up to solve challenges created by generations before you, and that shows true leadership. The way you're rethinking resources, sustainability, and impact is inspiring. Thanks to your innovation and sense of responsibility, we're moving in the right direction for the future.



~ Saba Rubaei, Senior Vice President, Head of International Cyber Regulation Management (CISO), Citi Bank



Well done for having the energy and confidence to do something like this — it's inspiring to see young people using their time to create meaningful solutions through teamwork and human-centered innovation.



~ Tabitha Goldstaub, Brand Member, Luminate Group

© Teens in AI IWD Global Techathon 2025 Report



Featured Speaker views



You are at the forefront of how AI is changing our world the most important skill you can build is the ability to adapt and keep learning, because the future of technology is evolving faster than ever.

~ Susi McDade, HR Business Partner, Global Services and EMEA Sales, Red Hat





Collaboration across organizations, countries and levels is key to closing the skills gap in AI. By embracing continuous learning and fostering teamwork, we can drive innovation together. Investing in AI expertise empowers us to unlock new possibilities and lead the way into the future.

~ Sylvia Lohr, Partner GTM Lead Data & AI, Microsoft





It was a pleasure to run the Chatbot workshop at Teens in AI's Global Techathon. Seeing young minds engage with AI so enthusiastically was truly inspiring. Thanks to Teens in AI for creating such impactful learning spaces! ~ Alex Yip, CTO, Puritan AI; and Vice Chair AI and Data Analytics

Leadership Committee, Tech UK





How Mentors felt about their involvement and the programme



As a mentor, I thoroughly enjoyed guiding the teens in shaping their goals and objectives for their projects. It was fulfilling to help them refine their ideas, ensuring they had a clear vision and structured approach. I also took the opportunity to introduce them to the United Nations Sustainable Development Goals (SDGs), explaining their significance and how they could be effectively integrated into their proposals. By connecting their projects to the SDGs, I encouraged them to think critically about global challenges and align their work with meaningful, real-world impact. Witnessing their enthusiasm and growth throughout the process was incredibly rewarding.



~ Angela L. Arago, Philippines



Mentorship is a privilege. Supporting young people in finding their own solutions was deeply rewarding. It's inspiring to witness their growth, creativity, and potential. Fellow mentors can expect a meaningful, energising experience that shapes the future while offering fresh perspectives and purpose.



~ Vandana Satgoor, South Africa



I mentored a group of teens I would describe as enthusiastic! It provided an opportunity for me to network and brainstorm on relevant issues in my area of expertise. I found it interesting and collaborative.



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~ Joy Nnodi, Nigeria



Local Ambassador views on their involvement



Being a Local Ambassador was an exciting and rewarding experience! I would describe it as a journey of learning, leadership, and making a real impact. It gave us the opportunity to work with passionate people, organize events, and inspire others to explore AI for social good. At times, it was challenging balancing responsibilities and overcoming obstacles but it was all worth it because of the skills we developed and the connections we made. Overall, it was an incredible experience that helped us grow both personally and professionally!

~ Diimitrina Todorova, Burgas





I think it was a wonderful experience considering that it was just our second time organizing an event, and an international one at that. So, we really learned a lot with this event!

~ Tatiana Nanaieva, Ukraine

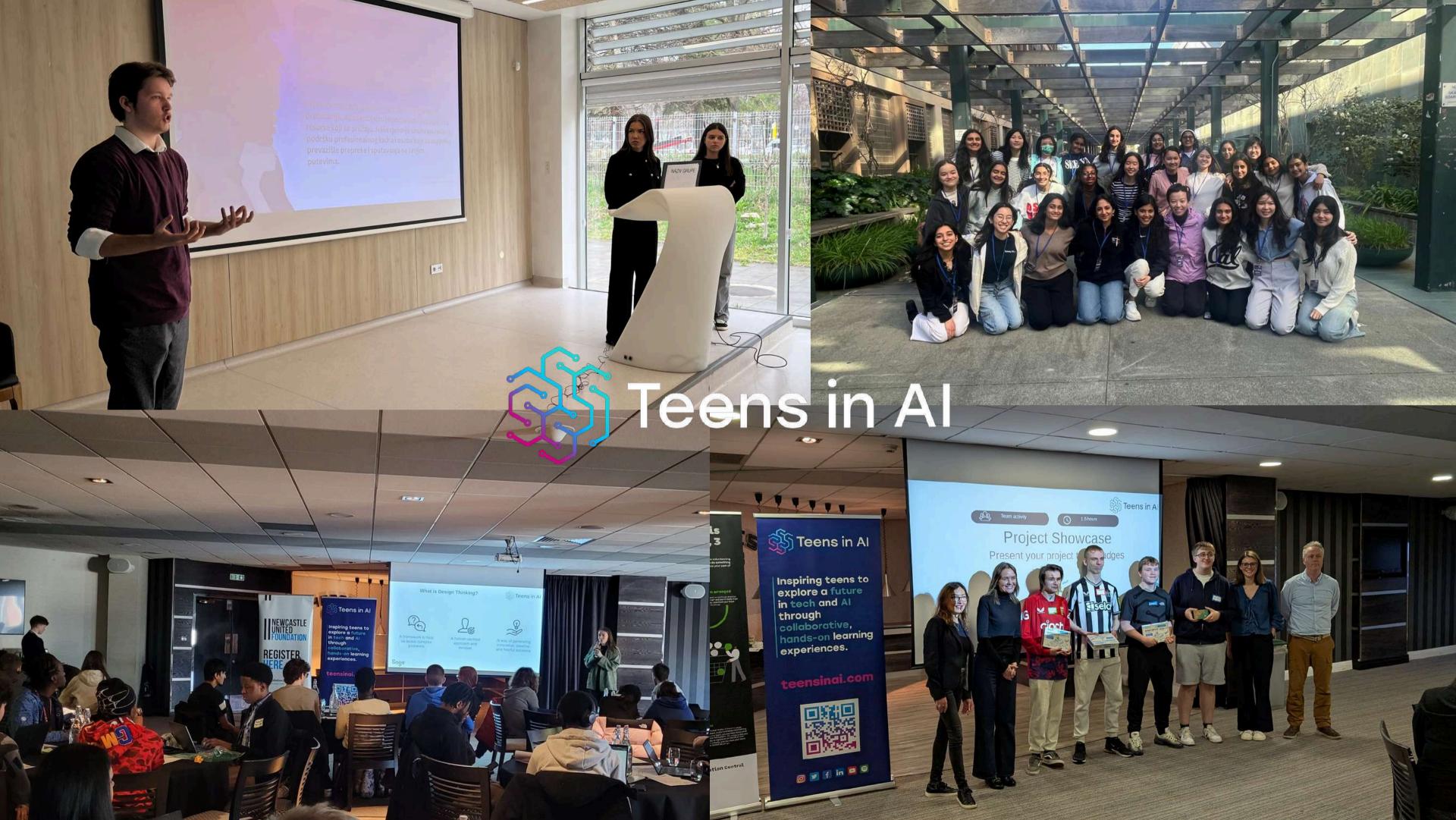




I would say it was a really good experience; I learned a lot; I met new people and made new friends (my fellow LAs). It also helped me expand my network and it was overall a really good experience!

~ Andre Mpoudi, Cameroon







Virtual Panel

66 Accelerating Action: Making AI Accessible for AI

Virtual Panel

⁶⁶ Accelerating Action: Making AI Accessible for AI

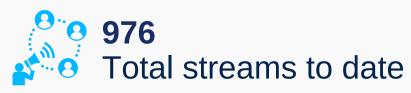
All is reshaping industries, economies, and the way we work—but is the next generation ready? Our virtual panel explored how to close the talent gap, equip young people with the skills they need, and build an inclusive All ecosystem that works for everyone.

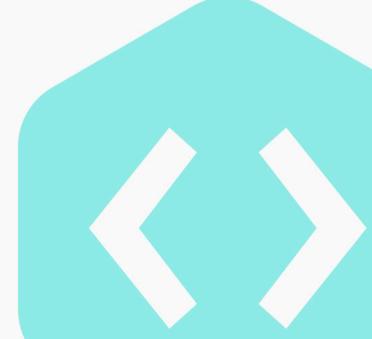


Moderated as a live virtual panel by Teens in Al's Head of Marketing, Bev Chislett, the discussion brought together thought leaders from Sage, Red Hat, and Microsoft, alongside a Teens in Al alum, to reflect on how we accelerate youth engagement in Al, address the digital skills gap, and build an Al ecosystem that leaves no one behind.

Delivered in Partnership with Sage and Red Hat







Virtual Panel

⁶⁶ Accelerating Action: Making AI Accessible for AI

Our Panelists

Bronwyn Dorrofield

Director, Sage's Data & Al Academy

Susanne McDade

HR Business Partner, Global Services & EMEA Sales, Red Hat

Kimberly Fuqua

EMEA Director, Global Customer Success, Microsoft; Founder, Luminous Leaders

Ahana Chakraborty

Teens in AI alum; Student, King's College **London Mathematics School**



Link: Watch the Virtual Panel recording

Inspiring quotes from our Virtual Panelists





Believe in yourself, be curious, and support one another. The greatest lessons often come from stepping into the unknown and learning through doing.

~ Bronwynn Dorrofield, Data & Al Academy Director, Sage





Lead by example, create spaces that invite different perspectives and openly welcome feedback, because true inclusion starts with how we behave and engage every day.

~ Susi McDade - HR Business Partner, Global Services and EMEA Sales - Red Hat





A growth mindset is one of the biggest enablers it helps you stay curious, resilient, and ready to learn and overcome any challenge, no matter who doubts you.

~ Kim Fuqua - EMEA Director of Global Customer Success - Microsoft & Founder of Luminous Leaders





One of the best parts of Teens in AI hackathons is the collaboration, working with people of different ages, backgrounds, and interests taught me that diverse teams create the richest learning experiences, skills, and friendships for the future.

~ Ahana Chakraborty - High School Student & Teens in Al Alumnae





Engagement

Building brand values awareness

Engagement



Programme engagement across all channels



3.8m

Reach across all channels



201,992

Video views across all channels



211,562

Engagement across all channels



30,102

Individuals emailed



3,286

Link clicks to News Pages



521

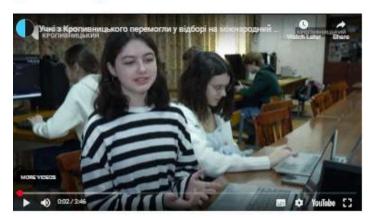
TiAl social media posts across LinkedIn, Facebook, Instagram, Tiktok, X



Third-party media

'Вразили технологічною складністю та актуальністю'': учні з перемогли у нацвідборі міжнародного хакатону





Соманда учнів "Ліцею нових технологій навчання" з Сропивницького перемогла у національному відборі иіжнародного хакатону. Вони створили інтернет-сервіс, який зиявляє дискримінацію 2 чи булінг 2. Вік учнів – від 15 до 17 зоків. Україна вдруге бере участь у міжнародному хакатоні 2, який проходить у 97 країнах світу.

Про це Суспільному розповіла координаторка ШІ-проєктів 🤥 Міністерства цифрової трансформації Софія Петькова.

За її інформацією, загалом було 255 заявок, з яких відібрали десять. Кількість ічнів у командах була різна.

"Перше місце — команда з Кропивницького, перейшли в наступний етап, де міжнародні судді оцінюють всі проєкти з 97 країн світу. Вони вразили суддів своєю технологічною складністю і тим, що це актуальний проєкт. Ми побачили зацікавленість підлітків до штучного інтелекту і вирішили вдруге провести цей хакатон в Україні. Перше — було дуже важливо, щоб це були саме підлітки віком від 12 до 18 років, друге — мали обізнаність у сфері штучного інтелекту, навички програмування та рівень англійської мови".

За даними координаторки, міжнародне оцінювання проєктів триватиме з 4 по 18 квітня





/чний інтелект проти епідемій, гендерни гипів та бар'єрів в освіті: проєкти україно іярів на міжнародному хакатоні Teens in



В Україні вдруге відбувся національний етап міжнародного хакатону Teens in AI, який проходить у 97 країнах світу.

10 команд підлітків розробили та презентували рішення, як штучний інтелект може боротися з глобальними проблемами — спростовувати міфи про медицину, боротися з гендерними стереотипами та робити навчання доступним і цікавим кожному. До хакатону долучилися підлітки з усієї України — від Львова до Харкова.

«Штучний інтелект — це вже наша реальність, а не майбутнє. Технологія інтегрується в кожну галузь і доломагає вирішувати масштабні проблеми у сфері оборони, освіти, медицини та державного управління. Ми бачимо, як технології змінюють світ. І найголовніше — не просто спостерігати за цим, а створювати власні інновації в Україні. Хакатон Teens in AI — це можливість для наших дітей самореалізуватися, генерувати зміни й стати частиною AIреволюції», — зазначив Віцепрем'єр-міністр з інновацій, розвитку освіти, науки та технологій — Міністр цифрової трансформації Михайло Федоров.

Школярі презентували рішення для прогнозування та запобігання епідеміям, підвищення доступності навчання у віддалених громадах, ментальної підтримки школярів й озвучення текстових даних для людей із порушеннями зору.

Перед хакатоном учасники протягом тижня брали участь у тематичних воркшопах і лекціях та переймали знання профільних експертів у сферах штучного інтелекту, програмування, етики ШІ, цілей стапого розвитку ООН, дизайну мислення та пітчингу проєктів





Teens in Al

Learning gamification app and chatbot for emotional support: Ukrainian students' Al hackathon solutions

This year, Ukrainian teenagers participated for the second time in the international Teens in Al hackathon, which takes place in 97 countries worldwide. During the national stage, 10 student teams developed and pitched Al-driven projects in just two days, addressing challenges in education, healthcare, and gender equality.

The winning teams and their projects:

☑ Equilla – A website designed to detect and combat gender discrimination, stereotypes, and misinformation in social media posts.

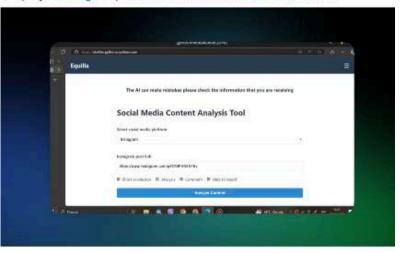
☑ EmoPuzzle – An interactive Al-powered learning platform that helps children
with autism spectrum disorders understand emotions, express feelings, and navigat
everyday situations.

№ Pure Mind – A platform for creating notes and tests based on videos from the All-Ukrainian Online School, offering voice support, motivational elements, and a personalized schedule tailored to students' biorhythms.

The Equilla team will move forward to the international selection stage of the hackathon.

Last year, the Ukrainian project ConnectAbility won the competition. We wish Equill success and believe victory will once again belong to Ukraine! uA

The event is organized by the Ministry of Digital Transformation of Ukraine, Ministry of Education and Science of Ukraine, and Lviv IT Cluster, with support from the IT company TechMagic as part of the international Teens in Al hackathon.







Third-party media





The Nation UAE + Follow 1K Followers

Talented girls from Pakistan win Int'l Women's Day Global Techathon Campaign 2025

1 3

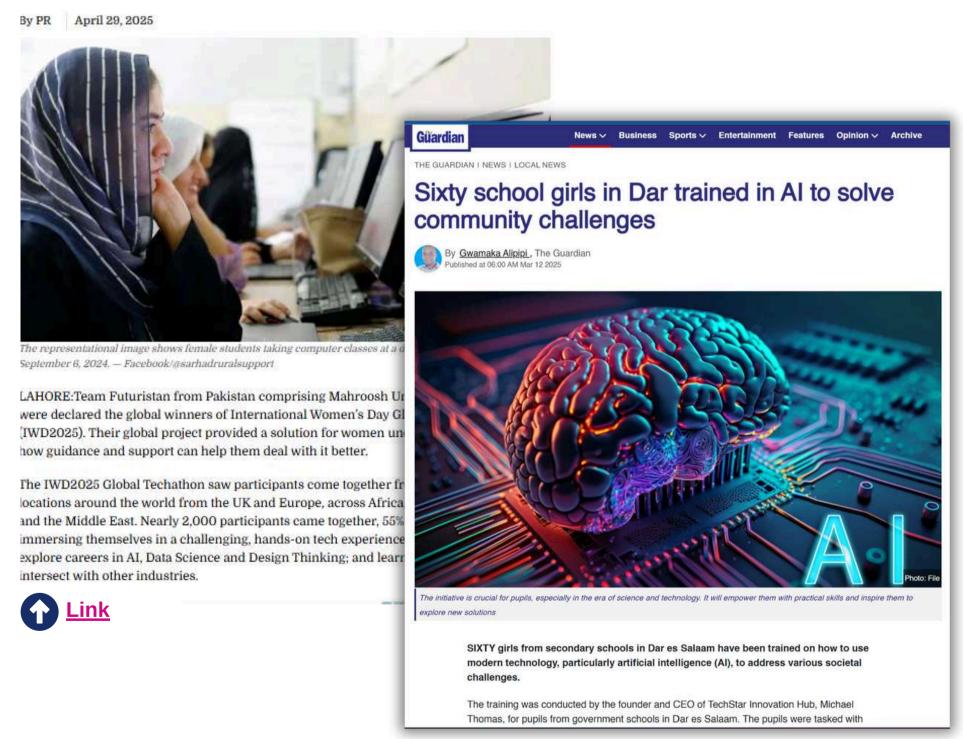
Story by The Nation • $3w \cdot \bar{\bigcirc} 3 \text{ min read}$

Teens in AI, an initiative focused on inspiring teens to explore a futur on learning experiences, partnered with global organisations Sage po deliver this year's 2025 flagship International Women's Day Techatho to April 2025, closing with its Global Demo Day, on 24 April. Togethe equitable world where every individual has an equal chance to unloc generating positive societal change. In celebration of International W Global Techathons inspiring teens aged 12 to 18 to come together to through the use of AI and Data Science for social good. This hackath virtual, with challenges centred around the United Nations' Sustainak of collaboration and innovation, the local team, guided by Noorulain International, reached the finals, marking a significant achievement in declared the Global Winners of the competition lead by Mahroosh U provided a solution for women undergoing menopause and how gui better. The IWD2025 Global Techathon saw participants come togeth world from the UK and Europe, across Africa, and the Americas, to As participants came together, 55% of whom were girls, immersing ther experience that allowed them to explore careers in Al, Data Science a emerging fields intersect with other industries. This year, in addition





Pak girls win global techathon campaign







Third-party media



48



BHOS team wins 2nd place in 'Teens in Al IWD Azerbaijan'25' hackathon

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Baku, April 3, AZERTAC

The "Techno - BHOS" team of Baku Higher Oil School of SOCAR took 2nd place in the international hackathon "Teens in AI IWD

Team members: Mahin Aliyeva - Information security, 2nd year, Aytaj Abdullayeva - Information security, 2nd year, Avaz Asgarov -Process Automation Engineering, 3rd year

Vusal Mammadli - Business Administration, 3rd year, Team mentor is Emilia Ahmadova, head of the Innovation and

NeuroVerse is a smart learning platform that combines EEG

sensors and artificial intelligence to monitor students' attention levels in real time. The system automatically changes the lesson format (interactive content, video, audio) based on brain activity, thus increasing attention. It also provides real-time progress reports, allowing teachers to take a personalized approach.

This project aims to contribute to the social benefits of artificial intelligence by supporting the goals of UN's SDG 4: Quality





E-PAPER TODAY'S PAPER EDITOR'S PICKS V OPINION V NEWS V MULTIMEDIA V

Talented girls from Pakistan win Int'l Women's Day Global Techathon Campaign 2025



OUR STAFF REPORT - April 29, 2025

Newspaper, Lifestyle &





ISLAMABAD - Teens in AI, an initiative focused on inspiring teens to explore a future in tech and AI through collaborative, hands-on learning experiences, partnered with global organisations Sage powered by Sage Foundation, and Red Hat, to deliver this year's 2025 flagship International Women's Day Techathon campaign. The programme ran from February to April 2025, closing with its Global Demo Day, on 24 April. Together, we leveraged technology to build an equitable world where every individual has an equal chance to unlock their potential, fostering innovation and generating positive societal change. In celebration of International Women's Day, Teens in AI run annual, distributed





HOME LATEST PAKISTAN BUSINESS WORLD SPORTS ENTERTAINMENT OPINION LIFE&STYLE T-MAGAZINE BLOGS TECH VIDEOS CARTOON T.EDIT

Technology

Two Pakistani girls win Global Techathon with AI solution for menopause support

Pakistani teens win with Menova, an AI tool aiding menopausal women through culturally sensitive, personalised support

News Desk April 30, 2025



Guided by Noorulain Zafer, Team Futuristan became the first Pakistani team to win at the Global Techathon 2025

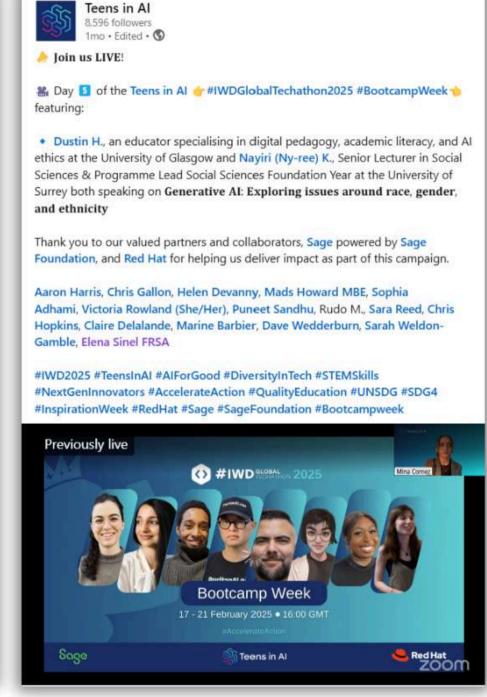


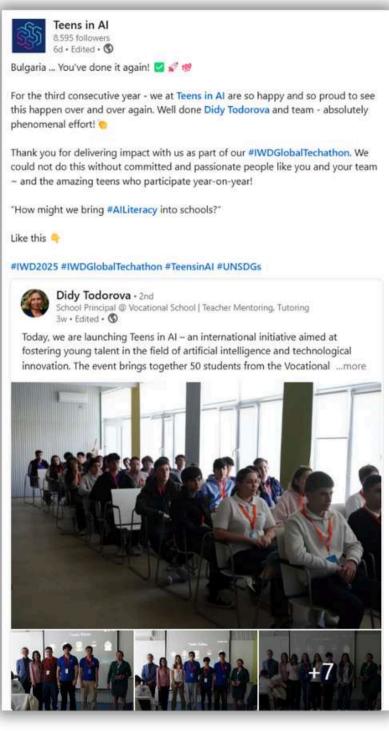
IWD Global Techathon 2025 Report © Teens in Al

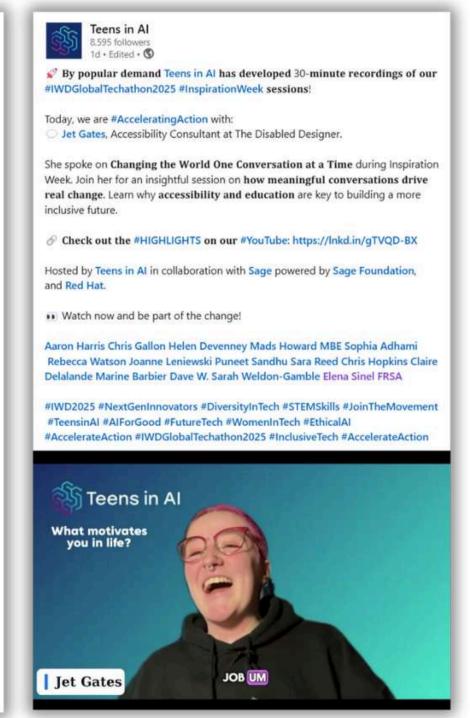
Sample engagement







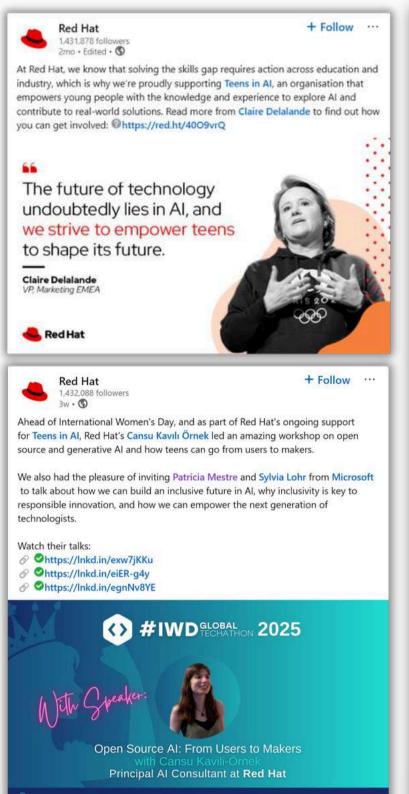


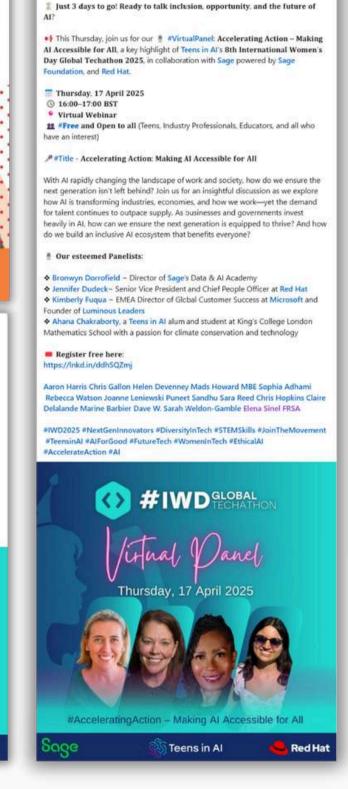


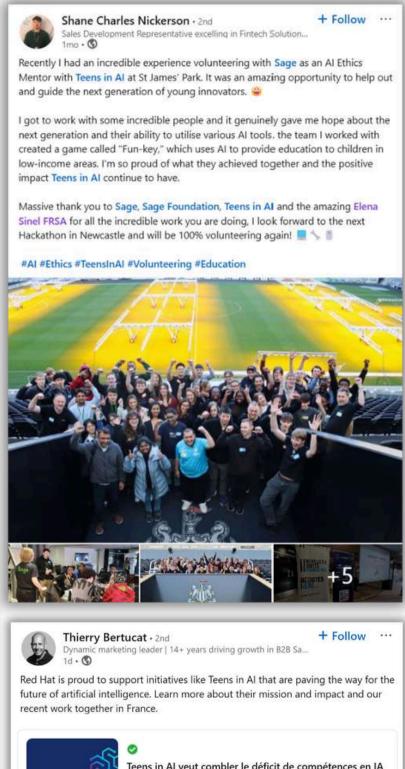
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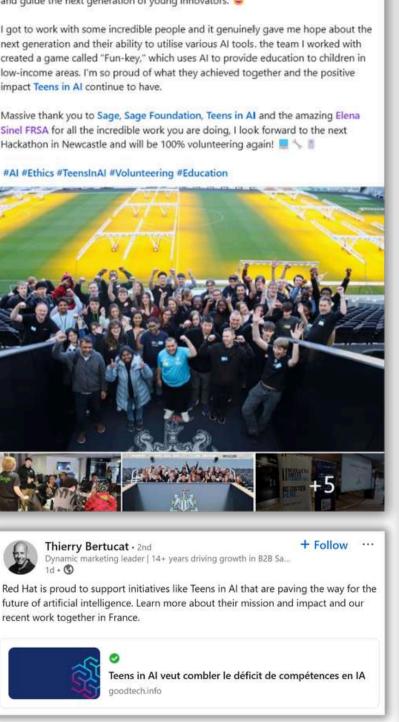
Red Hat



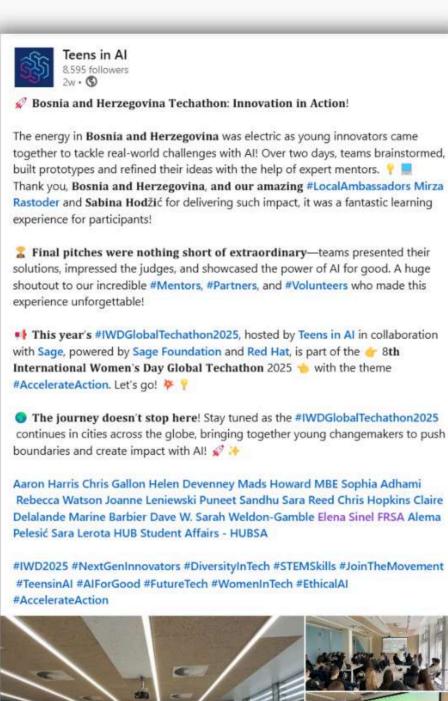










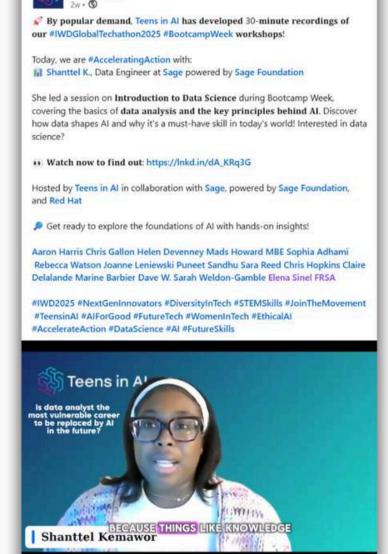


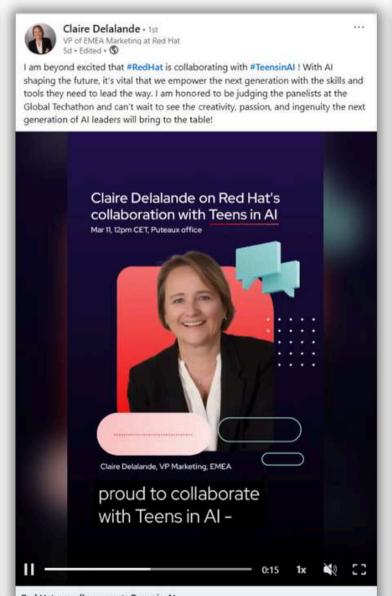
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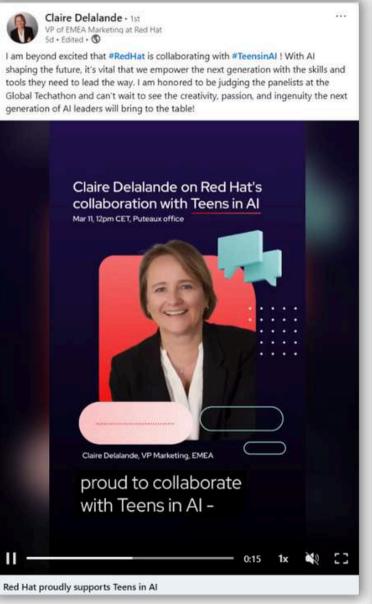
Teens in Al

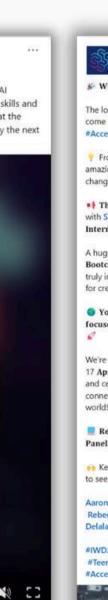
Sample engagement

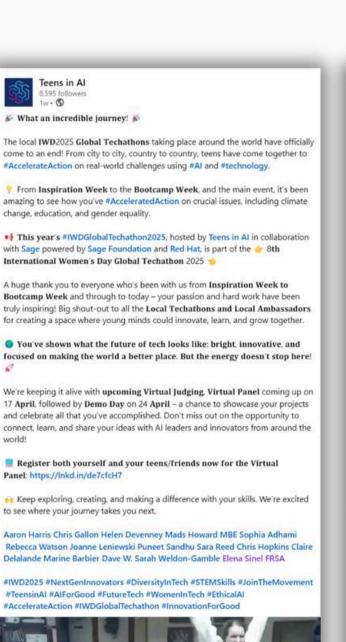




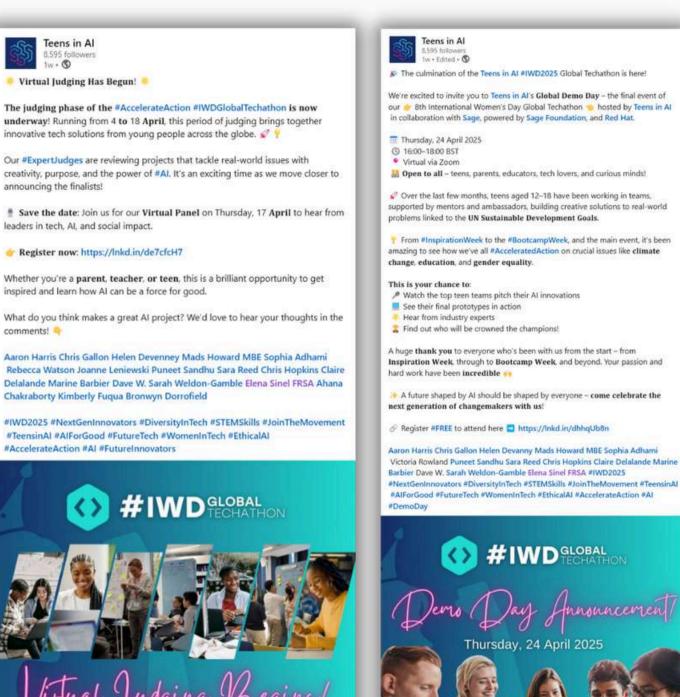












Teens in Al



Alumni

How we support them and where they are today

The Winning Teams



How we are supporting our 2025 IWD Global Techathon alumni



Each team member will receive a brand **new tablet**, perfect for staying connected and advancing their Al learning journey. All team members will also enjoy a free **12-month membership to Al Adventures**, offering access to a wide range of Al learning resources and experiences. In addition, they will have the opportunity to meet with **Sage Leadership for mentoring and participate in a Red Hat EMEA Voices Live Panel**. Plus, they'll receive an exclusive invitation to attend the 2025 **Al4Good Incubator** free of charge.



Every team member will receive an **Arduino kit sponsored by Red Hat**, an excellent tool for hands-on learning and building real-world AI and robotics projects. They will also benefit from **mentoring sessions with Red Hat leadership**, gaining invaluable insights into the tech industry. In addition, all team members will enjoy free **12-month membership access to AI Adventures** to further expand their AI skills. Like the 1st place winners, they'll also be invited to attend the **AI4Good Incubator** free of charge, connecting them with a global community of innovators.



The team will be mentoring from Red Hat experts and Teens in Al's senior leadership, gaining invaluable insights and guidance from experienced industry professionals. They will also enjoy free 12-month membership access to Al Adventures, empowering them to deepen their Al knowledge across a variety of topics. In addition, they'll receive an exclusive invitation to attend the Al4Good Incubator free of charge, joining a global community of young innovators.

IWD Global Techathon 2025 Report





Alumni



Where are some of our alumni today?



Ahana Chakraborty - High School Student & Teens in Al Alumnae

A Teens in AI alum since 2018, Ahana has grown from participant to local organiser and IWD panellist. She conducted research at MIT's RSI program and will be joining UC Berkeley Engineering in 2025. Ahana continues to champion inclusivity and innovation in STEM.



Sofia Dey Choudhury, Student, Co-founder of Mathletico maths app

At just 13, Sofia is a UK Math Olympiad medalist and co-founder of Mathletico, a maths app for teens. An academic scholar at Wycombe Abbey, she's passionate about tech and joined Teens in AI to apply her coding skills for real-world impact. Sofia continues to inspire with her drive for innovation and excellence.



Karina Chung, Student at Harvard University

Karina Chung is a current third-year undergraduate at Harvard studying Computer Science and Statistics. Over the last five years, she has applied AI and data science to address global challenges including homelessness and climate change in projects spanning academia, finance, non-profits, and start-ups. In her spare time, Karina enjoys practicing rock climbing and gymnastics.





Thank you to our

Judges, Speakers and Ambassadors who made the world of difference

We thank our Judges



Meet the Judges who motivated the future of Al



Gustavo Zeidan EVP, Global CISO Sage



Claire Delalande VP, EMEA Marketing Red Hat



Tabitha Goldstaub

Board Member

Luminate Group



Saba Rubaei SVP, Head of ICRM Citi

We thank our Speakers



Meet the Featured Speakers who shared their insights



Bronwyn Dorrofield Sage



Kim Fuqua Microsoft



Aaron HarrisSage



Susi McDade Red Hat



Ahana Chakraborty
Alumnae



Sylvia Lohr Red Hat / Microsoft



Robert Clarke
FinalSpark/Uni of Bath



Alex Yip
Puritan Al & TechUK



Jet GatesThe Disabled Designer



Ruba Al-Zu'biJordan Green
Building Council



Patricia Mestre Red Hat / Microsoft



Becki GreenUK Health Security
Agency



Jade Hill Sage



Karina Chung Alumni



Neha Nataraj Alumni



Dustin Hosseini University of Glasgow



Victoria Li Alumni



Tori FrameUniversity of Bath



Sofia Student & Founder of Mathletico



Shanttel Kemawor Sage



Morgan Briggs Alan Turing



Sabeehah Mahomed Alan Turing



Cansu Kavili Oernek Red Hat



Nayiri Keshishi University of Glasgow

We thank our Virtual Judges



Meet the Virtual Judges who found the top projects



Ben Aung Sage



Pauline Truong
Red Hat



Johan Robinson Red Hat



Sophia Adhami Sage



Jessica WrigleySage



Heather BrownSage



Alex Yip Puritan Al



Danny BluestoneCACI Digital Experience



Nitendra Rajput Mastercard



Olajide Ademola Ajayi SAP



Andrea Palmer Infosys



Loretta Awuah
Greenwich Leisure
Limited



David Champeaux Hitachi Solutions



Wendy Rentschler BMC Software



Alexandra Feeley
Oxford University Press



Tom Spencer Aviva



Harold Selman Sopra Steria



Egmond Boon
CIEO The Awty
International School



Ghayda Salameh EM JordanGBC

We thank our Virtual Judges



Meet the Virtual Judges who found the top projects



Melanie Bauer
Hitachi Solutions France



Luke Pearce Santander UK



Rabia Cozijn
Transnet SOC Ltd



Maya Bankovich PwC



Evelina Parnerud IBM



We thank our Local Ambassadors



Meet some of our Ambassadors who made IWD2025 a success



Patrice Robertson Ghana



Mirza Rastoder Bosnia and Herzegovina



Sheila Fue Tanzania



Dimitrina TodorovaBulgaria



Lulu Burger South Africa



Lungile MaileSouth Africa



Lungile MaileSouth Africa



Maanda Nekhavhambe South Africa



Christel Jusayan
Phillipines



Jemierex Valencia Phillipines



Adelaide Yeboah Ghana



Andre Mpoudi Cameroon



Arshiva Saxena Hong Kong



Beldi Zikudia Tanzania



Esther Fomsi Nigeria



Parinaz Dastur USA



Sabina Hodzic
Bosnia and Herzegovina



Shrihaan Saxena Hong Kong



Talia Y USA



Taya Buchanan South Africa



Azizbek NurillayevUzbekistan



Blessing Akanle Nigeria



Sarra Mtir Tunisia



Noorulain Zafer Pakistan



Rufat Azizzade Azerbaijan



Tatiana Nanaieva Ukraine



Magaret Ekerendu Nigeria



Setting the Benchmark
Editor's Notes

Setting the benchmark

Teens in Al

Editor's Notes

Reflecting on the momentum of 2024, this year's IWD Global Techathon not only sustained but amplified our mission at Teens in Al. The 2025 programme showcased remarkable growth, deeper inclusivity, and a stronger alignment with the evolving global workforce landscape.

Global Expansion & Participation: In 2025, we expanded to 56 global locations - a staggering 107% increase from 2024's - demonstrating our commitment to reaching diverse communities worldwide. Registered teen participation also rose to 1,819, an increase on the previous year, reflecting continued growth in global interest and engagement from young innovators.

Inclusion: Our dedication to inclusivity bore fruit, with **64% of participants coming from diverse ethnic** backgrounds, up from 43% in 2024. This significant increase reflects our ongoing efforts to create a tech ecosystem that mirrors the rich tapestry of global cultures and perspectives.

Aligning with Global Workforce Trends: The World Economic Forum's Future of Jobs Report 2025 emphasises the rapid evolution of the job market, see extract overleaf. Our programmes' emphasis on these areas ensures participants are well-equipped to navigate and contribute to the dynamic landscape ahead.

Looking Ahead: The 2025 IWD Global Techathon stands as a testament to the power of inclusive education and innovation. As we continue to empower the next generation of technologists, we remain committed to fostering environments where diversity thrives, skills are honed, and futures are forged.

Together, we are shaping a more inclusive and innovative world - one future at a time.

Bev Chislett

Head of Marketing, Teens in Al



estimates that 170m new ECONOMIC roles are projected by 2030.

Stating that:

There will be a **net increase of 78m** jobs after accounting for 92m displaced positions.

Al and big data skills top the list of fastestgrowing competencies, followed closely by networks, cybersecurity, and technological literacy.

Creative thinking, resilience, and flexibility are increasingly vital, underscoring the blend of technical and human skills needed in the future workforce.



Bev Chislett Head of Marketing



Our Programmes, Impact and Reach
How we deliver impact





The Al4Good Incubator is a **global 5-day virtual bootcamp** style programme where teens aged 12-18 work in teams to build a tech-based project, inspired by a **climate-related** United Nations Sustainable Development Goal.



All genders are welcome to participate!



28 July-1 August 2025

What teens can expect

Over the 5-day programme, teens will learn and experience:

- How AI works, its ethics and why it matters
- How to develop code responsibly
- How to build a prototype
- How to pitch a project to an expert panel of judges
- Get to experience a 'day in the life of an entrepreneur'











Our **online**, **self-paced** Al Adventures **courses** teach teens the skills the industry is looking for both today and in the future, with Al ethics at its core.

- All our courses use project and problem-based learning methods
- Learning styles include video, glossaries, presentations, text, case studies coding challenges, projects and short quizzes



Learn

Our instructors are AI experts who have worked on real-world projects and will give you a good foundation into AI.



Achieve

You'll learn practical skills that can help you solve complex problems and develop creative solutions.



Succeed

With our courses, you'll be ready for future career opportunities across many different industries.





Our Programmes





Run February to April annually, a global event hosted virtually in a hybrid format where teens aged 12-18 come together to collaboratively solve a real-world problem through the use of AI and Data Science for social good.

Get involved



The Al4Good Incubator is a global 5-day virtual bootcamp style programme where teens aged 12-18 work in teams to build a tech-based project, inspired by a climate-related United Nations Sustainable Development Goal.

Get involved



Al Adventures self-paced courses go beyond just coding and Al creation. It's where young minds learn to think critically and solve real-world problems. We focus on using Al responsibly for the greater good, ensuring a brighter future where technology and humanity grow hand in hand. **Find out more**



A virtual event series for teens aged 12-18 where global AI leaders empower and engage young minds in thought-provoking conversations and discussions centred around AI-based topics. Each month, we invite expert speakers who specialise in AI, ethics, and social impact topics. **Find out more**

Our Bespoke Solutions

Our tailored consultancy solutions help corporates, governments, and educational institutions meet community-driven goals, offering support to navigate and achieve strategic objectives effectively. **Find out more**



Our Impact in Numbers Cross-programme 2021-2024

We're not just dedicated to increasing diversity in tech. We're striving for social impact through AI.





20,341
Registered Teen
Participants



57%Girls & Non-Binary



69%State Schooled



80%
Diverse ethnic backgrounds



718Guest Speakers



2,160
Mentors & Instructors



97Countries



788United Nations
SDG Projects



504 Expert Judges



8,169Average Mentor Hours



Volunteer Ambassadors

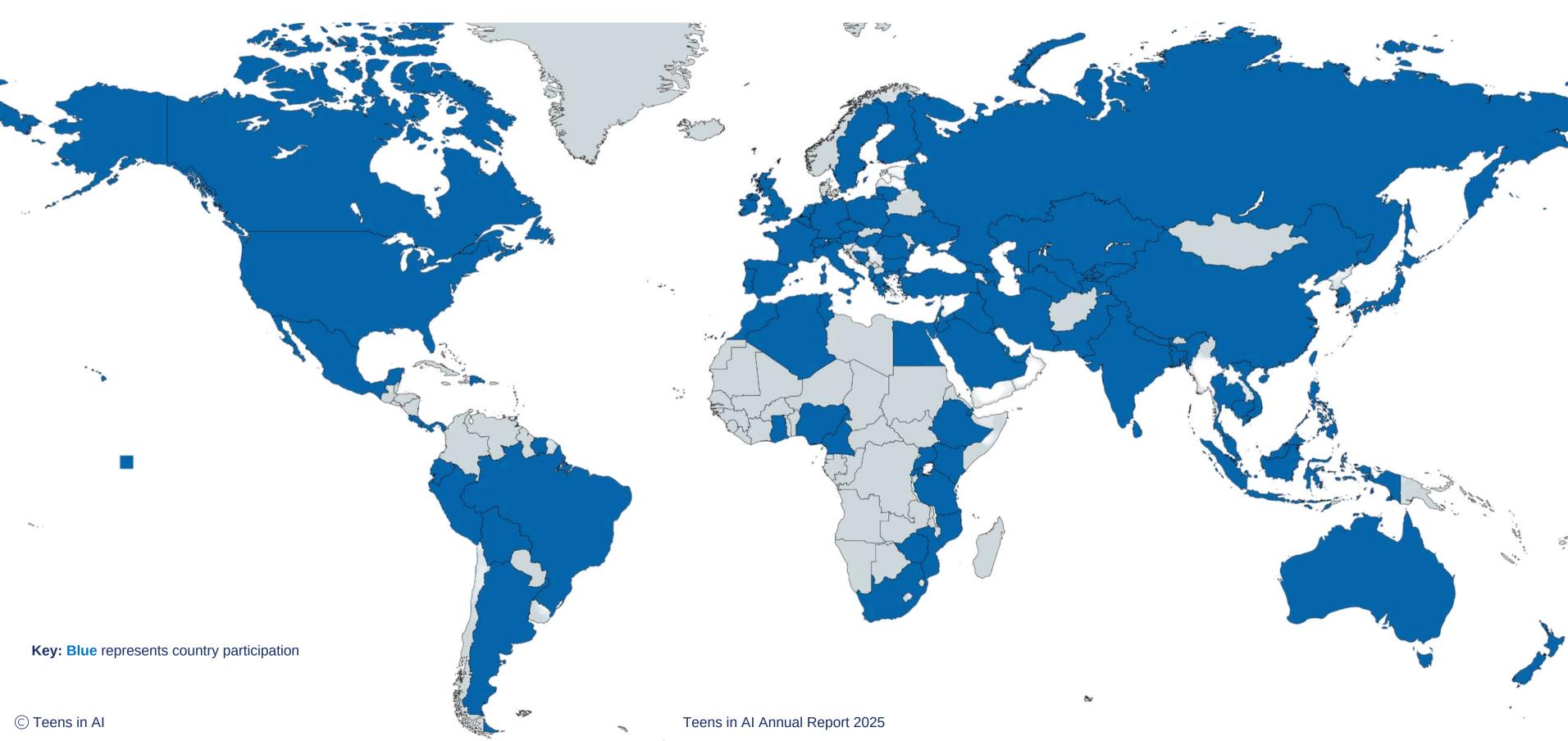


15 Awards



Our Global Reach







Changing lives, transforming futures ~ one future at a time.



Elena Sinel Founder & CEO elena.sinel@teensinai.com



Toby Otton Head of Commercial Partnerships toby.otton@teensinai.com



Bev Chislett Head of Marketing bev.chislett@teensinai.com











