

International Women in Engineering Day

Brought to you by the Women's
Engineering Society

2023
Impact
Report

MAKE SAFETY SEEN

#INWED23



MAKE SAFETY SEEN, INWED 2023

International Women in Engineering Day, brought to you by Women's Engineering Society (WES) celebrated its 10th year on Friday June 23 2023. This year's theme was #MakeSafetySeen and we once again continued to lead the way and give female engineers a voice that resonates throughout the industry.

With 2021 figures indicating that in the UK only 16.5% of engineers are women, INWED is an event that gives women engineers a profile in a profession where females are hugely under-represented. It's a one-of-a-kind event and continues to play a pivotal role in encouraging more young women and girls to take up engineering careers and this year reached 782 million people, worldwide.

For the tenth year of the event, we aimed to increase engagement and awareness further than ever to encourage individuals and organisations from all corners of the globe to drive the topic of diversity and inclusion.

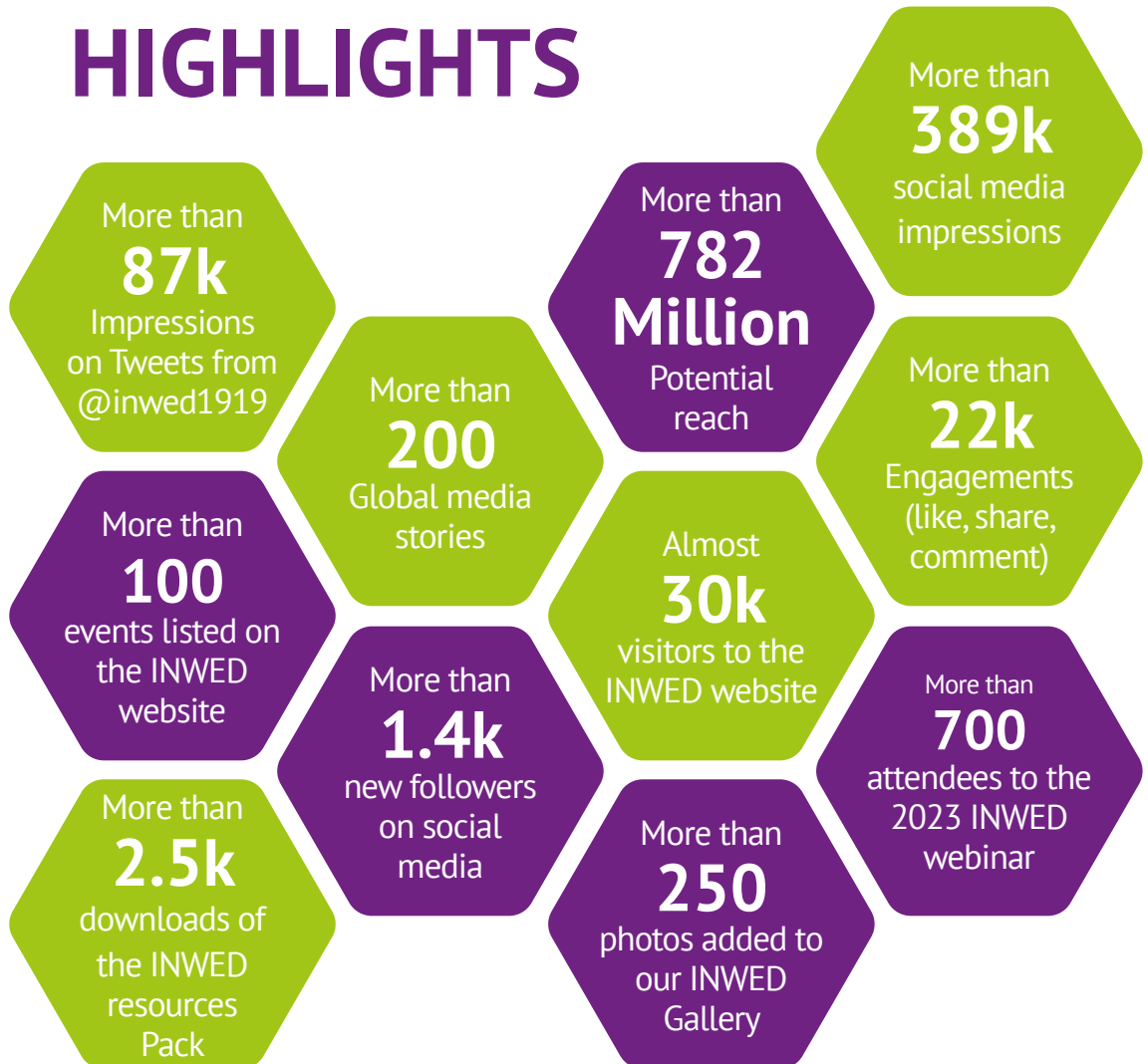
It was an influential day, filled with great insight that showcased amazing accomplishments throughout and celebrated the work that women engineers around the world do to support lives and livelihoods every day.

INWED's message ensures organisations see the benefit and purpose of female engineers, helping the industry to grow and be more open to all, while also yet again highlighting women on the illustrious WE50 list, who are working to #makesafetyseen and are helping to build towards a brighter future.





2023 IMPACT HIGHLIGHTS



Top Tweets From:

RNLI, UK Space Agency, Met Office, Royal Navy, Huawei, Williams Racing, GCHQ, Royal Academy of Engineering, Network Rail, RAF, Jessica Ashley (Miss England), Mercedes AMG Petronas F1 Team, McLaren Racing, Iberdrola Renewables, The IET, Professor Dame Angela McLean, Royal Aeronautical Society, Jaguar Land Rover, Jaguar Racing, Dyson, UK Home Office, British Science Association, Qatar Airways, Vice President of Economic Affairs and Digital Transformation Government of Spain

Top Tweets Languages:

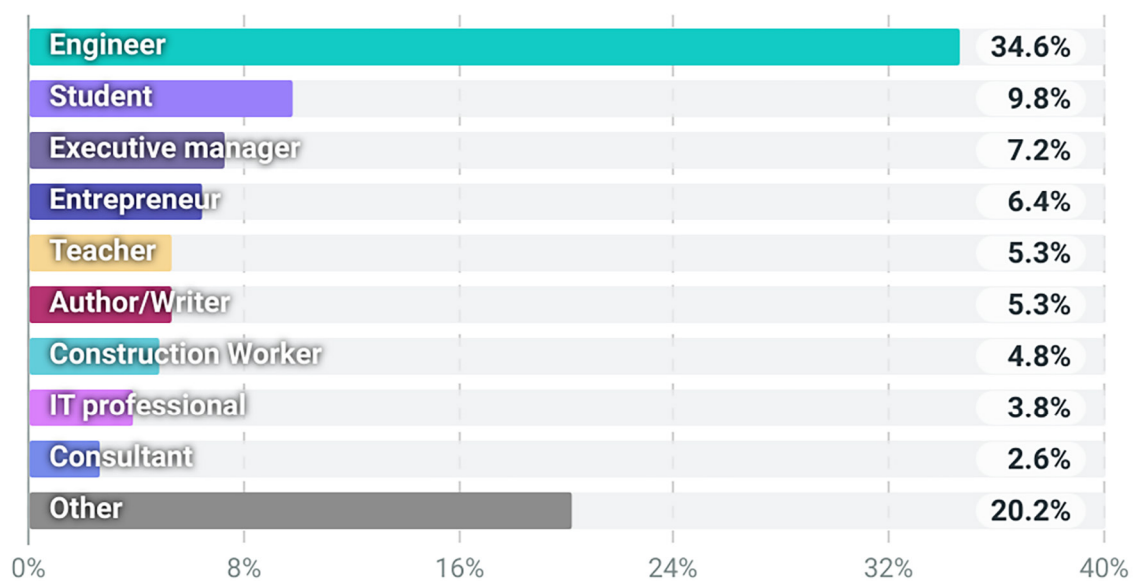
English, Arabic, Turkish, Spanish and French.



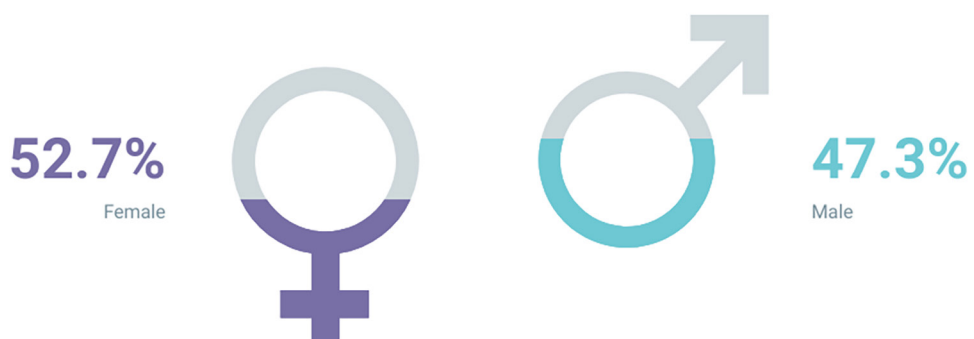


SOCIAL MEDIA PROFILE

Top Occupations



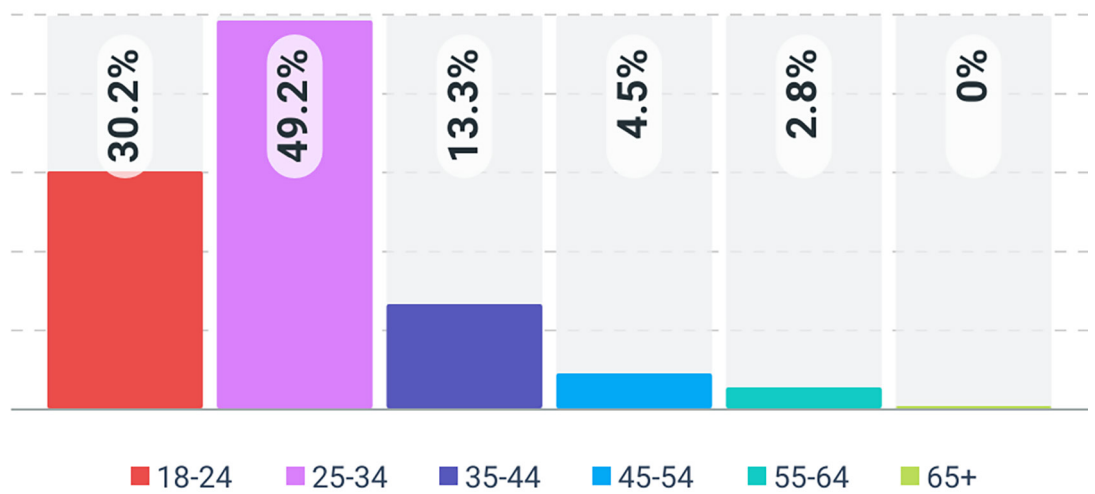
Gender



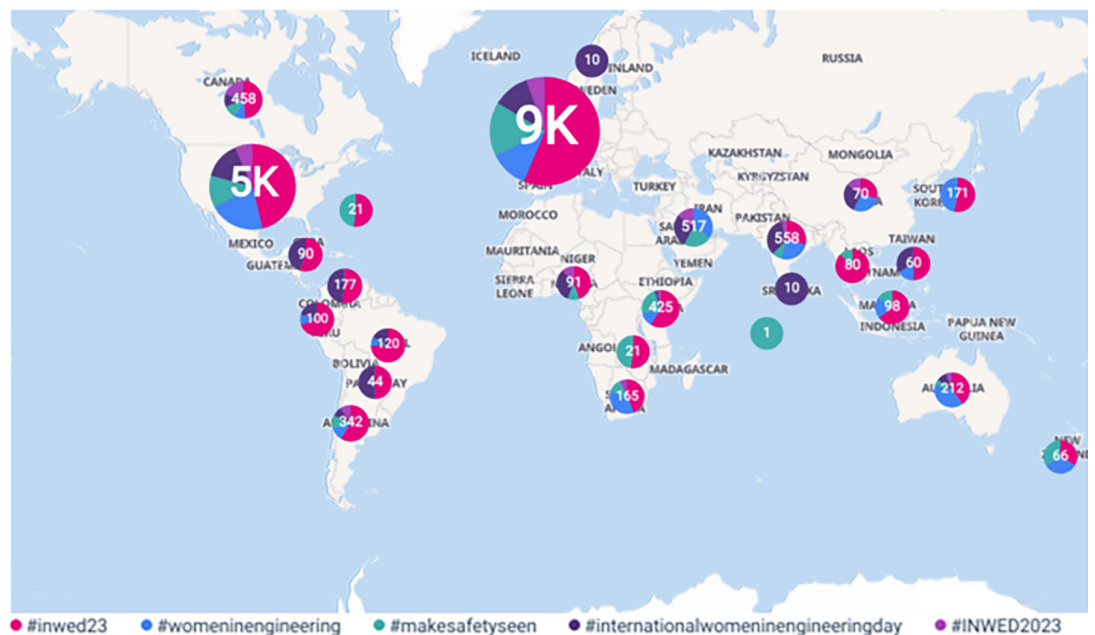


SOCIAL MEDIA PROFILE

Age



Tweets World Map



MEDIA COVERAGE

International Women In Engineering Day 2023 was featured in over 100 news stories across global media, including coverage in:



NewScientist

yahoo!



THE ENGINEER

THE Manufacturer

GOV.UK



Home Office

- Power Engineering International
- BBC
- UK Home Office
- Yahoo
- LinkedIn
- Huawei
- The Manufacturer
- Imperial College
- Gov.UK
- Network Rail
- BBC West Midlands
- Daily Nation Kenya
- New Scientist
- Electronics Weekly
- British Science Week
- BP
- Hans India
- University of Wales
- New Civil Engineer
- WSP
- PC Mag
- Motorsport UK
- Physics World
- University of Bristol
- Electronic Specifier
- Oil and Gas Middle East
- Thales
- iMeche
- The Engineer
- MEP
- Middle East Industry Week
- Diversity Q
- Cranfield University
- Engineering Futures
- The University of Sydney
- Rail UK
- Bournemouth University
- Manufacturing Digital
- Sir Robert McAlpine
- The Chemical Engineer
- She Can Code
- Waterman Aspen



INTERNATIONAL WOMEN
In ENGINEERING DAY

23 June

THANK YOU TO OUR SPONSORS



Thank you to Power Engineering for sponsoring this year's WE50 Awards



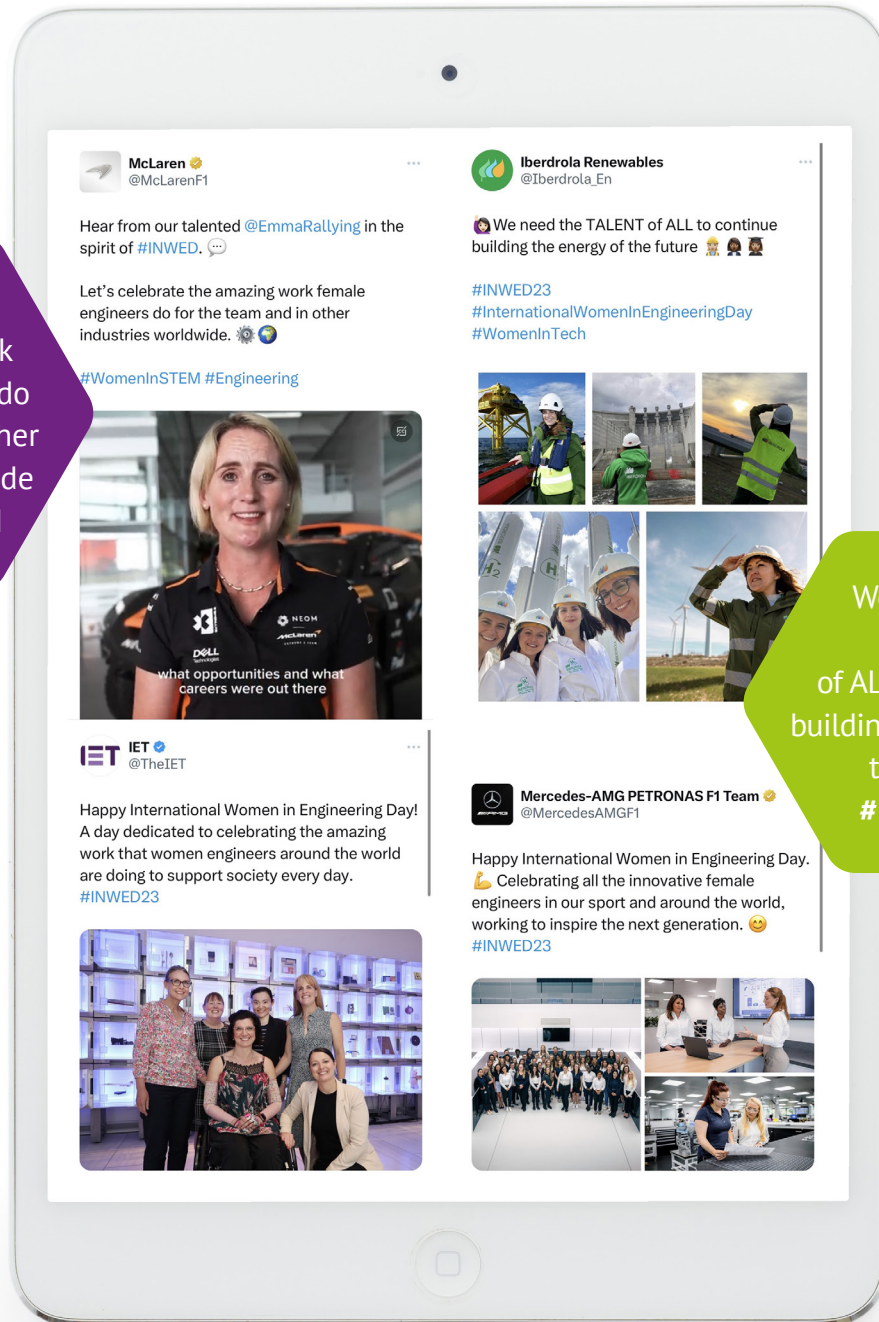
Thank you to Ball, lead sponsor of International Women in Engineering Day 2023





A FLAVOUR OF INWED

Let's celebrate
the amazing work
female engineers do
for the team and in other
industries worldwide
#WomenInSTEM

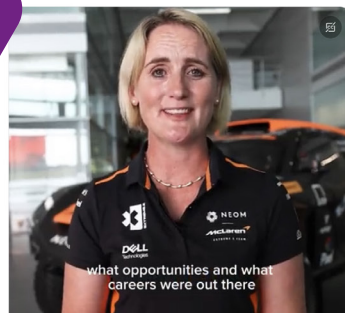


McLaren
@McLarenF1

Hear from our talented @EmmaRallying in the spirit of #INWED.

Let's celebrate the amazing work female engineers do for the team and in other industries worldwide.

#WomenInSTEM #Engineering



Iberdrola Renewables
@Iberdrola_En

We need the TALENT of ALL to continue building the energy of the future

#INWED23
#InternationalWomenInEngineeringDay
#WomenInTech



IET
@TheIET

Happy International Women in Engineering Day! A day dedicated to celebrating the amazing work that women engineers around the world are doing to support society every day.
#INWED23



Mercedes-AMG PETRONAS F1 Team
@MercedesAMGF1

Happy International Women in Engineering Day. Celebrating all the innovative female engineers in our sport and around the world, working to inspire the next generation.
#INWED23

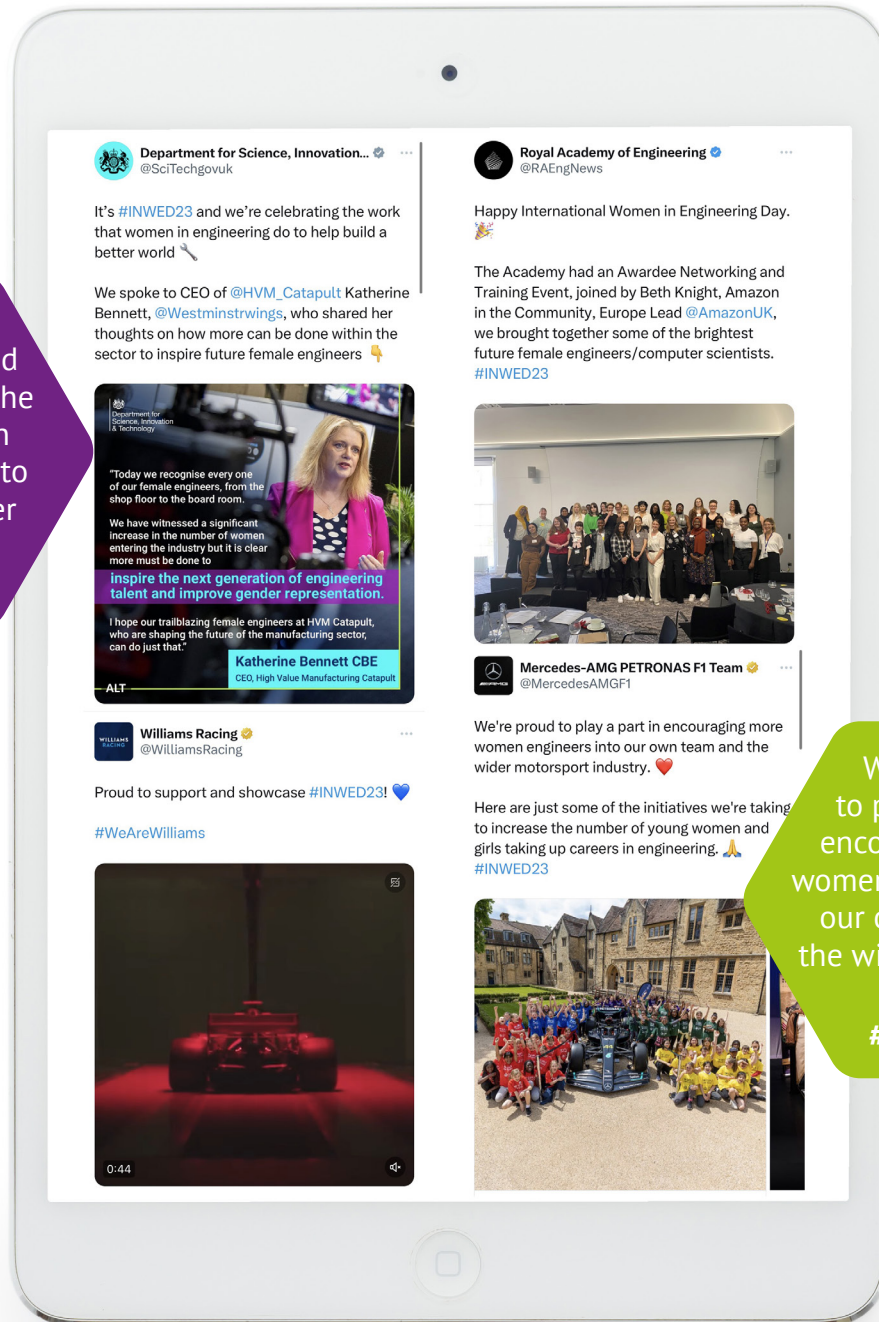


We need the
TALENT
of ALL to continue
building the energy of
the future
#INWED23



A FLAVOUR OF INWED

It's #INWED23 and we're celebrating the work that women in engineering do to help build a better world



Department for Science, Innovation...
@SciTechGovUK

It's #INWED23 and we're celebrating the work that women in engineering do to help build a better world

We spoke to CEO of @HVM_Catapult Katherine Bennett, @Westminsterwings, who shared her thoughts on how more can be done within the sector to inspire future female engineers



Royal Academy of Engineering
@RAEngNews

Happy International Women in Engineering Day.

The Academy had an Awardee Networking and Training Event, joined by Beth Knight, Amazon in the Community, Europe Lead @AmazonUK, we brought together some of the brightest future female engineers/computer scientists. #INWED23



Mercedes-AMG PETRONAS F1 Team
@MercedesAMGF1

We're proud to play a part in encouraging more women engineers into our own team and the wider motorsport industry.

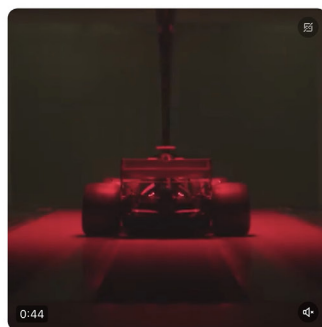
Here are just some of the initiatives we're taking to increase the number of young women and girls taking up careers in engineering.



Williams Racing
@WilliamsRacing

Proud to support and showcase #INWED23!

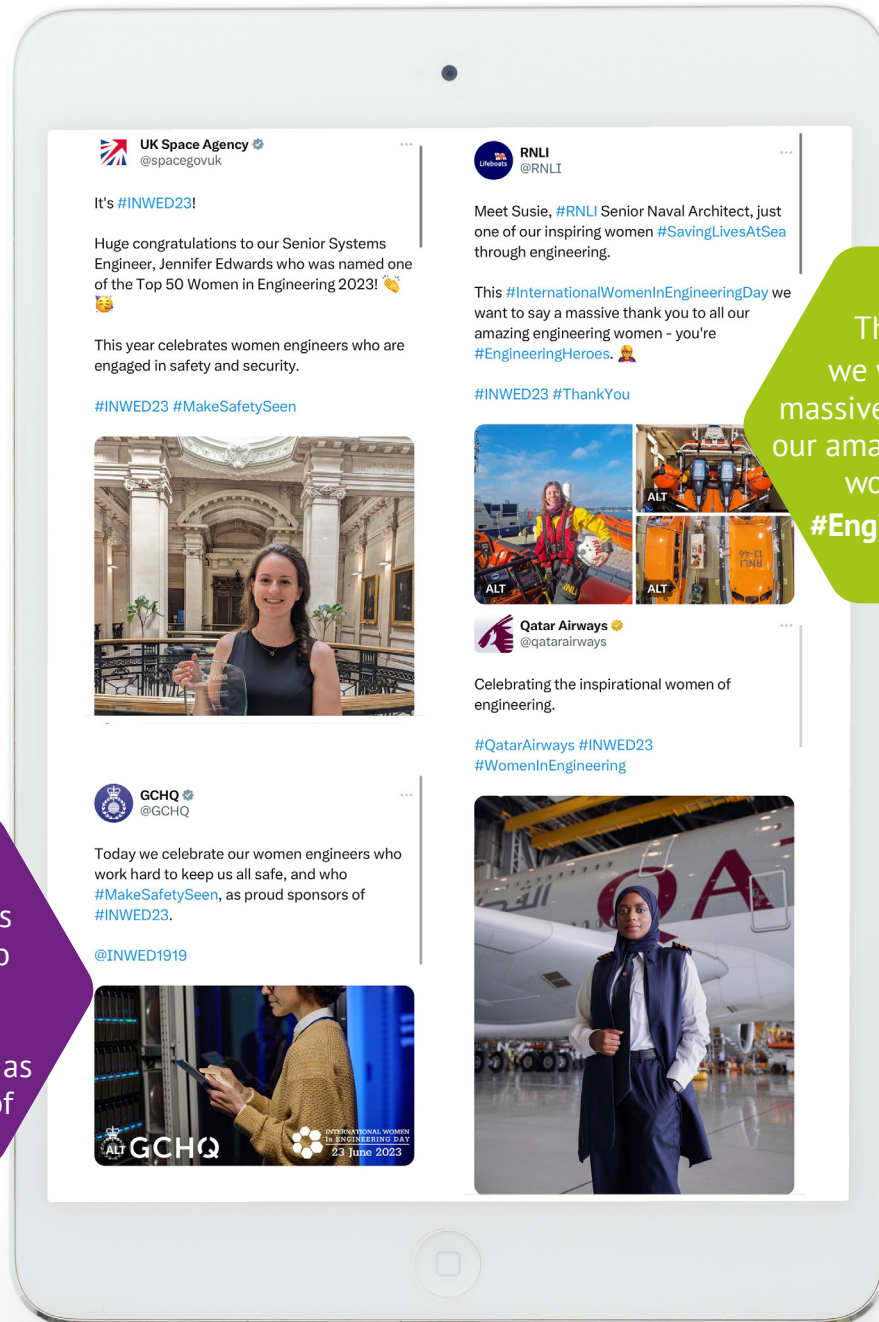
#WeAreWilliams



We're proud to play a part in encouraging more women engineers into our own team and the wider motorsport industry #INWED23



A FLAVOUR OF INWED



This #INWED we want to say a massive thank you to all our amazing engineering women - you're #EngineeringHeroes

Today we celebrate our women engineers who work hard to keep us all safe, and who #MakeSafetySeen, as proud sponsors of #INWED23

UK Space Agency @spacegovuk

It's #INWED23!

Huge congratulations to our Senior Systems Engineer, Jennifer Edwards who was named one of the Top 50 Women in Engineering 2023! 🏆

This year celebrates women engineers who are engaged in safety and security.

#INWED23 #MakeSafetySeen

RNLi @RNLi

Meet Susie, #RNLi Senior Naval Architect, just one of our inspiring women #SavingLivesAtSea through engineering.

This #InternationalWomenInEngineeringDay we want to say a massive thank you to all our amazing engineering women - you're #EngineeringHeroes. 🙌

#INWED23 #ThankYou

GCHQ @GCHQ

Today we celebrate our women engineers who work hard to keep us all safe, and who #MakeSafetySeen, as proud sponsors of #INWED23.

@INWED1919

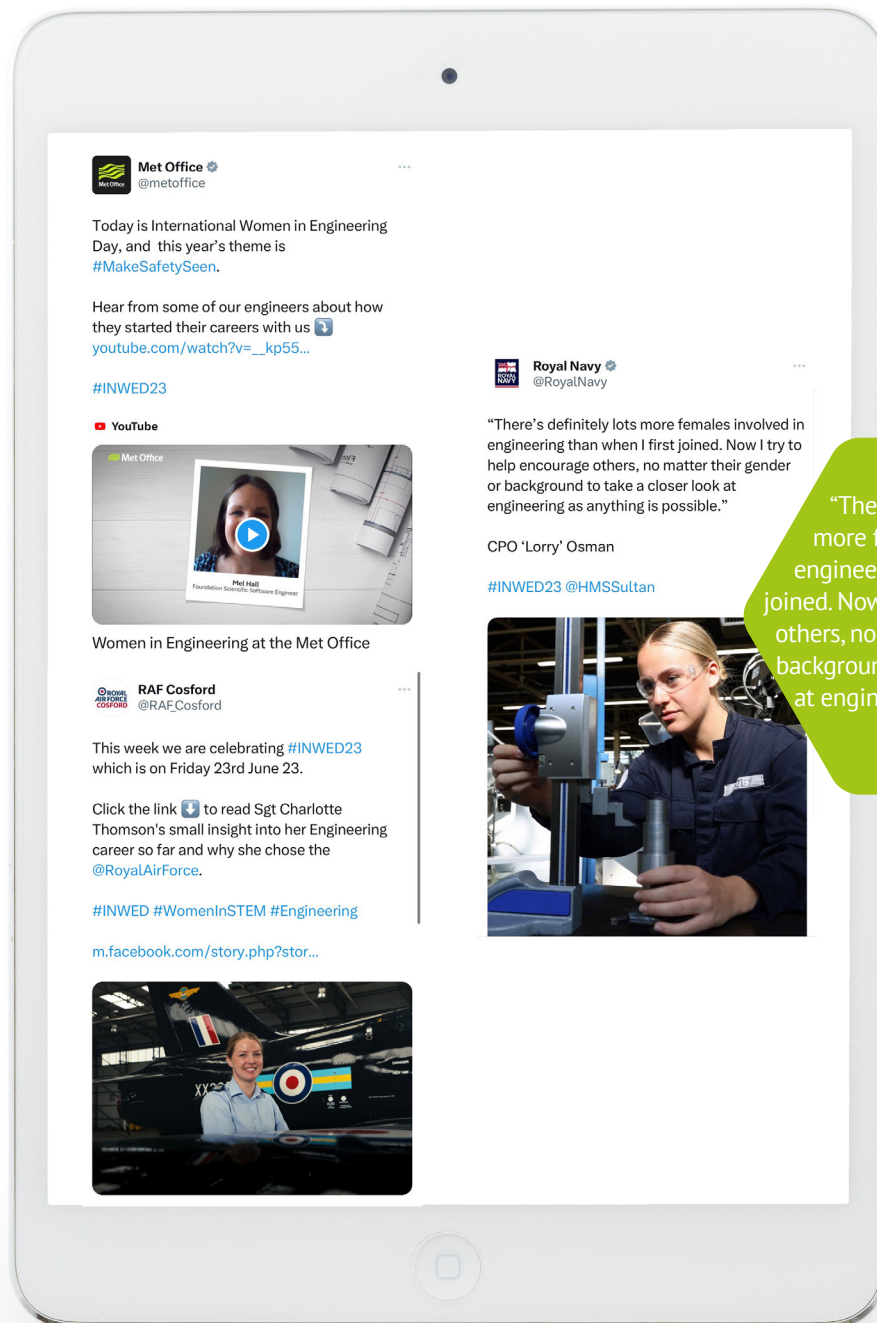
Qatar Airways @qatarairways

Celebrating the inspirational women of engineering.

#QatarAirways #INWED23 #WomenInEngineering



A FLAVOUR OF INWED





WHAT WAS SAID

As a female engineer, International Women in Engineering Day holds deep significance for me. It is a moment to celebrate the achievements of women in engineering and inspire future generations to pursue their passions in this field. This day serves as a reminder that gender should never limit one's aspirations or opportunities. It highlights the importance of creating a supportive and inclusive environment where women can thrive and contribute their unique perspectives to drive innovation and success.

Malini Nair, Principal QA Software Engineer of data as a service company, Context Labs

International Women in Engineering Day holds immense importance in promoting gender equality and encouraging girls to pursue careers in STEM. This day serves as a powerful platform to celebrate the achievements of women in engineering, while also inspiring and empowering young girls to explore the exciting opportunities available in STEM fields.

Annie Shoup, Senior Data Scientist, Context Labs

Everyone has the right to feel safe anywhere and anytime. This year's [INWED] theme ensures the importance of safety, which has to be a visible element of any engineering process. As a woman engineer supporting Health, Safety, Security & Environment (HSSE) and sustainability, it indeed means encouraging to prioritize employees' safety and well-being and implement safety measures to eliminate any expected risks. We can provide a safer and more sustainable workplace for all by ensuring safety.

Amna Al-Ali, Energy Transition and Sustainability Engineer, Kent

Make Safety Seen is not just about having the best protocols, procedures or policies, it's a personal ability to be engaged and interested in our surroundings and environment. Only an inclusive environment, where individuals are encouraged and empowered to talk about their concerns, can make safety visible, felt and embedded. Safety is not just a task, it's a personal and collective responsibility.

Magdalena Krusinowska, Network Rail





WHAT WAS SAID

For me, International Women in Engineering Day is about proving and demonstrating that women have a space in a place that they have historically been excluded from. But also, it's about acknowledging that we're not there yet because we still don't have full equality and equity. So, although it's about celebrating how far we've come, it's also about acknowledging that there's still more to be done.

Vanessa Wragg, co-chair of Inspire

We know that safety only really works when it works for everyone. From safety signage that works for colleagues with colour vision deficiency, to PPE that fits the shapes and sizes of women's bodies, inclusive safety practices that protect all engineers as they go about their important work is non-negotiable. Engineering is about making the world a better and ultimately safer place.

Professor Beverley Gibbs, Chief Academic Officer at NMITE

At school, we never really had conversations about future careers, and I hadn't even considered becoming an engineer. I think it's a real shame that women are still a minority in the engineering industry, but days like INWED can really help us to celebrate the successes and contributions of women in the sector. My message to girls who enjoy science and maths is to consider engineering as a career and to follow your passion.

Olivia Huntly, Senior Asset Engineer, National Rail

Make safety seen is an important initiative which can help women in engineering to feel more inspired, empowered, and experience greater career opportunities in the field that they have chosen. Safety for me is feeling free to express ideas, to speak up openly, being noticed, and valued.

**Kateryna Larosh, Strategic Business Development Leader,
Waldom Electronics EMEA**

Across all industries, engineers are working tirelessly on the important mission of creating safe and effective solutions for their end users and the world at large. For me, 'make safety seen' means reminding everyone and highlighting the fact that safety is important on both sides of the table; for end users but also for innovators/engineers... and this needs to be upheld with equality at its core.

Ama Frimpong, Head of Product Development, 52 North Health

THANK YOU



www.inwed.org.uk