



Enginuity[®]
SKILLS
AWARDS
2024



Impact report



Contents page

03

Our sponsors

10

Celebrating ten years

04

A message from our CEO

12

Evaluation survey

05

Overview

14

What's next?

06

Our winners

15

Media coverage

09

Trophy competition

02



A huge thanks to our sponsors



and our supporting partners!



Support our next event:

skillsawards@enginuity.org

03



A message from our CEO

“To close skills gaps in UK engineering and manufacturing, it is vital that we inspire people with the careers available in engineering and manufacturing, and share best practice in skills development.

The Enginuity Skills Awards are an important annual celebration of the people and organisations committed to developing the UK’s engineering and manufacturing skills, because the stories of the nominees can inspire others.

I would like to thank all our nominees and winners for continuing a 10-year tradition of showcasing UK skills excellence and champions.”

Ann Watson
CEO at Enginuity



Sustainability

Solving today’s biggest environmental challenges and reaching net zero requires skilled engineers. To minimise our environmental impact in delivering the Enginuity Skills Awards, we introduced a living plant wall, reusable neon sign and table centrepieces crafted from aluminium by engineering students, showcased as focal points of the evening.

Guests received a bamboo phone charger and a small number had the opportunity to 3D print themselves as a chocolate lollipop as a memento of the evening, replacing the creation and waste of typically disposable items. Moreover, we took significant steps to reduce vinyl usage in our branding, prioritising eco-friendly and digital alternatives. We offset 53 tonnes of carbon from the event.



Introduction

This report gives an overview of the 2024 Enginuity Skills Awards and showcases the key highlights and feedback from guests about their experience at the event.



Background

The Enginuity Skills Awards celebrates the talented individuals and companies that make the advanced manufacturing and engineering sector one of the highest skilled sectors in the UK. This year marked our 10th annual event, which took place at the Hilton Birmingham Metropole, next to the National Exhibition Centre (NEC) during Smart Manufacturing and Engineering Week. It was hosted by engineering advocate and TV presenter, Steph McGovern.

The event attracted 320 guests across 116 companies, with many of our guests commenting that it was “the best yet”.

We were delighted to welcome BAE Systems, EAL, FANUC, Innovate UK, Rolls-Royce, Teesside University and UCAS as our generous sponsors. We also welcomed EDT Industrial Cadets, The Manufacturer, Siemens, KMF, Manufacturing Technology Centre (MTC), Kontent.ai as our supporting partners, and we received support from Sharp and Ritter Sport with some exciting prizes and event favours.



320 guests attended the event



Attendees came from 116 organisations



47% increase in entrants compared to 2023

Introducing the winners



Winners



Best of British Engineering
Jamie Clarke, LISI Aerospace Rugby



Advanced Level Apprentice of the Year
Jamie Clarke, LISI Aerospace Rugby
“Engineering is important to me as my grandad was an electrical engineer. It’s hard to put into words what winning this award means to me.”



T Level Student of the Year
Elliot Barton, Barnsley College
“Winning this award highlights the hard work and effort that I’ve put into this course and encourages me to develop my skills further.”



Equality, Diversity & Inclusion Award
Virtual Work Experience Programme, Siemens Digital Industries
“This will contribute to creating a diverse talent pipeline, as it is accessible to students who might not have had an opportunity to engage in work experience with Siemens.”



Training Partner Skills Champion of the Year
Gloucestershire Engineering Training
“This is a massive recognition of all the effort the wider team has invested to get this centre working in such short space of time to support local employer needs.”

Winners



SME Employer Skills Champion of the Year

Brandauer

“Promoting engineering skills is a lifelong challenge that we approach on numerous levels. Being recognised for that is great, but we invest in skills development because it’s part of the DNA of our business.”



Large Employer Skills Champion of the Year

KMF Precision Sheet Metal Limited

“This award is recognition of what can be achieved with engineering and manufacturing skills in an area of deprivation and the effort that has gone into KMF setting up as an apprenticeship employer-provider.”



Graduate, Degree or Higher Level Apprentice of the Year

Yusuf Mumtaz, Jaguar Land Rover

“When I started this apprenticeship there was definitely a feeling of imposter syndrome as it was my first professional place of work. Winning this award solidifies that I belong here.”

We are deeply saddened to hear about the passing of Yusuf Mumtaz, our Degree Apprentice of the Year. Yusuf’s dedication, talent, and passion were truly inspiring, and his contributions to our sector were invaluable and will continue to inspire future generations.

Trophy competition

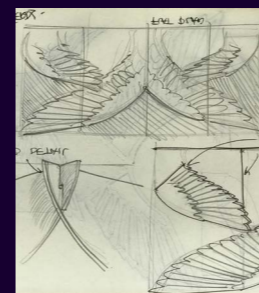
Over 150 engineering apprentices across MTC Training’s Apprenticeship Programmes were invited to submit designs for the trophies. Entrants were asked to design a CAD drawing, 3D print a prototype and present a business case for their design.

While the standard was extremely high this year with trophies inspired by UK innovation, the history of engineering and manufacturing, and women in engineering; Arron’s design impressed the judges by incorporating references to lifelong learning, skills development, growth and sustainability in manufacturing.



“The fact that it is the 10 year anniversary of the Enginuity Skills Awards makes winning this competition extra special.”

Arron Wilcock
Reliability Maintenance Engineering Apprentice at Amazon



Centrepiece
“Give me wings so that I may fly.”

Created by Suhail Shaikh

This year, the centrepieces were designed by Suhail Shaikh, a self-taught paper artist, to design the centrepieces for the prestigious ceremony. He worked with apprentices at KMF to create a design that celebrates generations of people championing excellence in engineering and skills: a value that is taught, gifted, and handed over; one that transforms not only the product but also the person. “The design of the centrepiece represents wings, which are organic in nature. However, the wing itself is a product of nature’s engineering, a product of fine science and precision, in nature.”

Celebrating 10 years of Enginuity Skills Awards

To celebrate a decade of the Enginuity Skills Awards, let's take a moment to honour the remarkable Best of British Engineering award winners who have shaped the past 10 years.

Since its inception, the Enginuity Skills Awards have celebrated the brightest talents and most innovative minds in the UK's engineering and manufacturing sector. As we mark this milestone, we reflect on the journeys of some of our past Best of British Engineering award winners, whose achievements continue to inspire and drive the future of the industry.



"Since winning the award, it has really opened my eyes to the many different industries and potential paths I could take my career in the future. It has also really helped put Williams Jet Tenders on the map. Their apprenticeship programme was already recognised at a regional level, but it's now also recognised at an international one, which is great!"

Anisha Roberts
Best of British Engineering 2023
Williams Jet Tenders



"It has been a real changer for me. It helped me to further my career. I went on from there to become the first Chartered Engineer for fire alarm systems in the UK. You never know where this could lead, no matter what sector you're from!"

Tom Brookes
Best of British Engineering 2022
Zeus Training



"Since winning the award, it has made us think even more seriously about future training for our young engineers. Our company has grown since 2019 by about 25%. When you grow, you have to develop your staff. Training is a fundamental part of that, so having that recognition has really given us the confidence to continue in the future."

Stephen Ollier
Best of British Engineering 2019
Pentaxia



"I finished my Level 3 apprenticeship and I'm now a full-time employee at Rolls-Royce as an Electronics Test Engineer. I am also studying for my Foundation Degree, soon to embark on a top-up year to get my full degree. I feel like these awards propelled me to believing I could achieve these things."

Davina Kaur
Best of British Engineering 2021
Rolls-Royce



"Since winning the award, it has given me great opportunities to do things I would have never done otherwise. I went to Sweden for the European Conference of Non-Destructive Testing, and it has also given me the opportunity to meet senior business leaders in Rolls-Royce and learn from them."

Judith Gilpin
Best of British Engineering 2018
Rolls-Royce



Evaluation survey

Guests were surveyed following the awards ceremony on their experience of the event to help shape the Enginuity Skills Awards in the future.

97% of attendees would attend again next year.



Our sponsors felt that the Enginuity Skills Awards brought value by:

- Providing exposure to their target audience
- Showcasing the importance their organisation places on skills and talent development
- Enabling their organisations to engage with key stakeholders
- Supporting charitable activities through Enginuity

96%

of attendees rated the content of the evening very good or excellent

100%

of sponsors would recommend sponsoring the Enginuity Skills Awards

100%

of viewers of the YouTube livestream would watch again next year



“Winning the SME Employer Skills Champion of the Year at the Enginuity Awards fills me with pride, and recognises our dedication to advancing employee skills and benefiting the wider industry.”

Rowan Crozier MBE
CEO at Brandauer

“A worthwhile and thoroughly enjoyable event celebrating achievements in engineering.”

“Excellent event, and incredibly well ran! Well done to anyone and everyone involved in setting up and running this.”

Enginuity Alliance launch

At this year’s Skills Awards, Dame Judith Hackitt DBE announced our intention to develop a collaborative community for the engineering and manufacturing sector. She said: “Too often we trip over each other when we should be working together.”


Sign up and be part of a movement to improve the sector for the better: tinyurl.com/alliance-founder



Diversity & inclusion

At Enginuity, diversity and inclusion are not just buzzwords. They are deeply ingrained principles that form the foundation of our organisation. We recognise the immense value that diversity brings to our workplace and the engineering and manufacturing sector.

The Enginuity Skills Awards 2024 presented an opportunity for us to showcase our dedication to diversity and inclusion in the sector.



Female entrants increase by 10%, to 47% compared to last year. We received nominations from every age group from 18 - 74.

Media coverage

from July 2023 to June 2024

5,260,020 total reach

1.2 million print circulation



What's next?

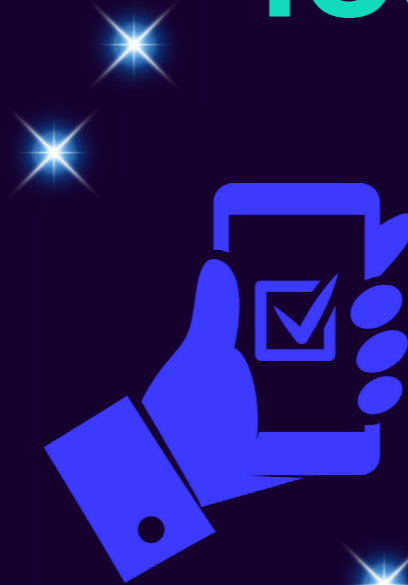


As we celebrate the success of the 2024 Enginuity Skills Awards, we're already gearing up for the next chapter. Nominations for the 2025 awards open in late 2024, offering a chance to spotlight the individuals and organisations shaping the future of the UK's engineering and manufacturing sector.

Whether you're a seasoned expert, an emerging talent, or part of an organisation making waves in the sector, your story could be the one that inspires the next generation.

enginuity.org/skills-awards-2025

158,804 social impressions



NEW FOR 2024:

188

attendees downloaded the app

357

engagements in the app

#EnginuitySkillsAwards

 @enginuityorg

 @enginuityorg

 @enginuityorg

For all sponsorship enquiries
please contact:
skillsawards@enginuity.org
or call 0845 643 9001

enginuity.org/skills-awards-2025



Enginuity®
**SKILLS
AWARDS**
2024

