Welcome to Reboot

Thursday 24 April 2025

REBOOT

ENGINEER THE FUTURE • 24.04.2025 • LONDON HACKATHON

LLOYDS BANKING GROUP | Microsoft | IBM | publicis sapient

Welcome

Thank you for joining us for Reboot London 2025! The Chief Technology Office is thrilled to have you here and extend a warm welcome to all of you.

Today's event promises to be a key moment in your 2025 learning calendar. Our action-packed 'Reboot Experience' schedule includes informative tech talks, panel discussions, hands-on workshops. Interact with a variety of our suppliers, partners, and areas of the Group at exhibition stalls around the event - all providing ideas for you to explore and learn. We also have 204 competitors taking part in our Hackathon, competing for a selection of prizes against two business challenges.

You can also hear from event sponsors **Microsoft** and **IBM** who have joined up to host our Hackathon competition, and **Publicis Sapient,** who have designed the day's fantastic branding.

Reboot London 2025 Theme:
The theme for Reboot London 2025 is **Modern Tech Skills needed for Now and in the Future at Lloyds.**

So, what are you waiting for? Get ready to immerse yourself in the latest technologies, ignite your creativity, stay curious, learn something new, and most importantly, have some fun.

CTO Skills & Community Team
#EngineertheFuture

About the Hackathon competition

At the heart of Reboot is our Hackathon, where over 200 people will compete to design a solution to one of two challenges.

Competing teams will work together as a team of up to six, and use the latest technology to provide a solution to one of our hack challenges. Teams will have access to the Azure Platform, provided by Microsoft and tooling services provided by IBM.

Teams will be shortlisted and assessed on several criteria, including how well they have addressed the challenges and their use of technology.

Microsoft | IBM

The two challenges are:

CHALLENGE 1
Create a solution to help colleagues to become excited customers who want to know and share info about LBG products and services, and can find what suits their needs.
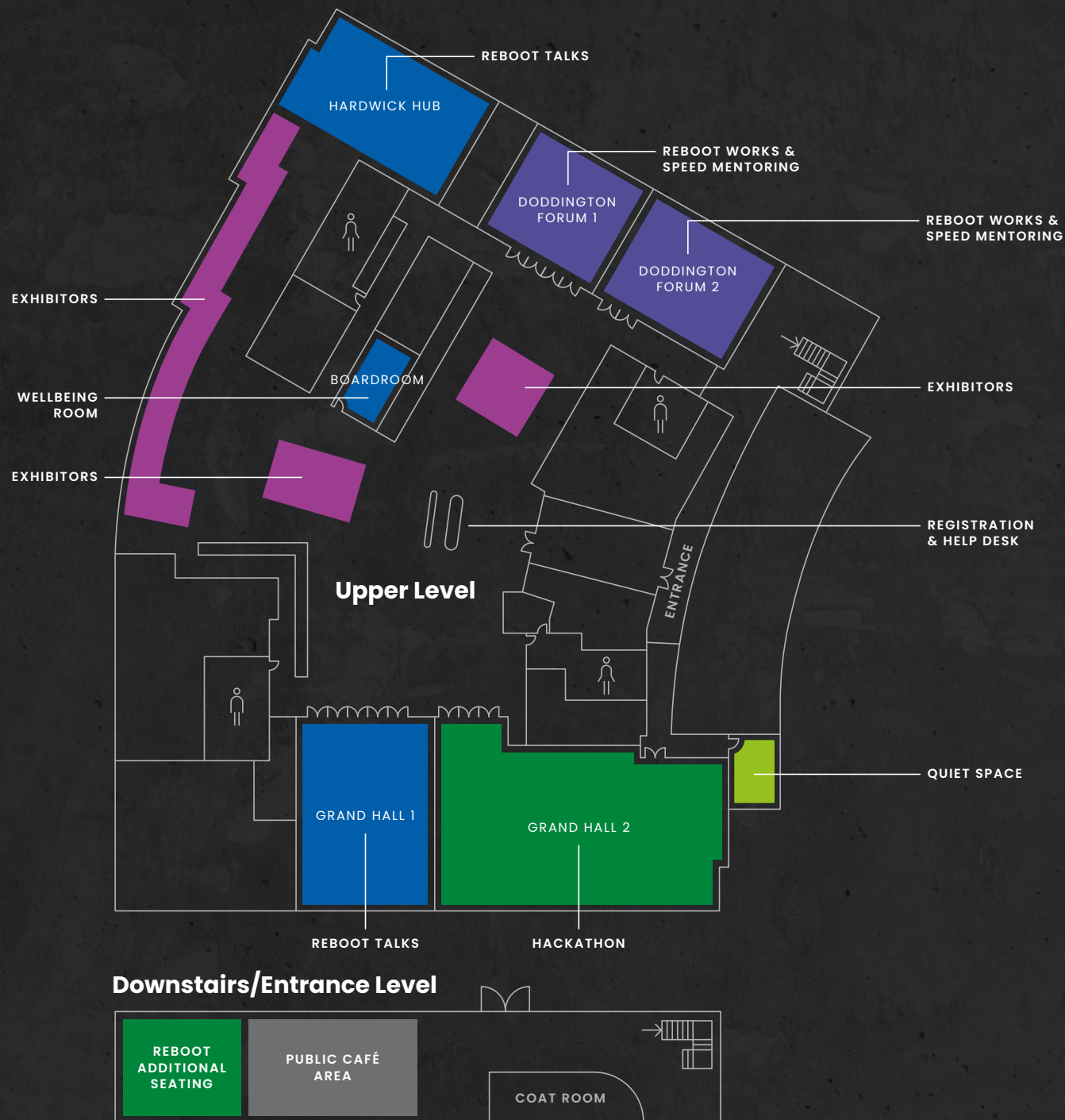
Sponsor: Nicky Elford, P&P

CHALLENGE 2
Create a solution to support young adults on their journey to independence as they experience new challenges and anxieties about their future.

Sponsor: Rose St Louis, IP&I Protection Platform BPL, and Bea Schofield CTO Innovation.

Upper Level

Map labels:
- REBOOT TALKS — HARDWICK HUB
- REBOOT WORKS & SPEED MENTORING — DODDINGTON FORUM 1
- REBOOT WORKS & SPEED MENTORING — DODDINGTON FORUM 2
- EXHIBITORS
- WELLBEING ROOM
- EXHIBITORS
- BOARDROOM
- EXHIBITORS
- REGISTRATION & HELP DESK
- ENTRANCE
- QUIET SPACE
- GRAND HALL 1 — REBOOT TALKS
- GRAND HALL 2 — HACKATHON

Downstairs/Entrance Level

- REBOOT ADDITIONAL SEATING
- PUBLIC CAFÉ AREA
- COAT ROOM

Schedule of the day

Find below the running order for Reboot London 2025, with so much to do be sure to take some time to plan and get the most out of your day!

Morning session

08:00	Doors open to hackers — and hacker teams can begin
08:30	General registration opens
09:00	Intro and information for hackers
09:30	Welcome speeches and announcements
10:00	Tech Talks and Workshops begin and the hack continues
12:30	Lunch

Afternoon session

13:30	The programme continues
16:20	Hack pitches start
17:40	Hackathon winners announced and celebratory refreshments
18:30	Event closes

Explore our Talk Schedule

As part of today's schedule, we have a range of informative and inspiring tech talks lined up for you to enjoy.

Get hands-on at our Workshops

We will be running workshops throughout the day, providing you with the opportunity to get hands-on with technology. If you are looking to attend a workshop, visit the room at the start time listed below and get involved! No advance sign-up is required.

Please note: some workshops require you to bring your LBG Laptop.

A full schedule of Talks, Workshops and Wellbeing events can be found in this booklet, rated by knowledge level.

Wellbeing Room

For Reboot London we are bringing back Wellbeing sessions which will be hosted in the boardroom.

Discover our Exhibitors

Today you will find multiple exhibition stalls from suppliers, partners, and areas of the Group. Take the opportunity to speak to one of our experts and get hands-on with an activity or demo.

Catering information

☕ Refreshments, tea and coffee will be available on arrival and throughout the day.

🍔 Lunch will be available between 12:30–13:30. You will also have an opportunity to network. We will cater for those with specific food allergies and/or requirements.

🍕 Refreshments will be available after the event.

Speed Mentoring

We've got three sessions for colleagues to meet mentors across the following areas:

- **Coding:** Featuring mentors skilled in Python, Java, JavaScript, SQL, and more.
- **Data Visualization and Storytelling:** Showcasing mentors with expertise in Power BI, Tableau, Data Storytelling, etc.

Speed Mentoring will be held at Workshop rooms – Doddington Forum 1 and Doddington Forum 2.

Doddington Forum 1
Coding
08:45–09:30, 13:00–13:45, 15:30–16:15

Doddington Forum 2
Data Visualization and Story Telling
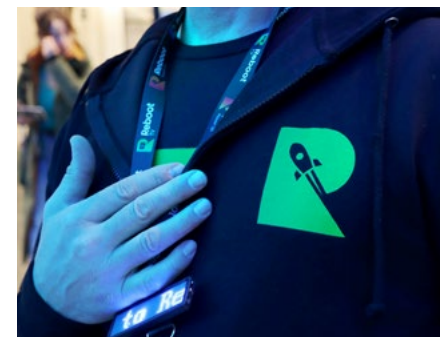08:45–09:30, 13:00–13:45, 15:30–16:15

Wi-Fi

To connect to Wi-Fi use:
Network: CONVENE
Password: stayconnected

Please avoid connecting unnecessary devices to avoid any impact to the Hackathon.

Need some help or have a question?

Around the venue, you will find colleagues wearing black 'Reboot Crew' t-shirts with a green coloured 'R' Logo on the front, who are here to support all attendees. If you need help with anything, please do not hesitate to speak to one of the crew.

Reboot
Talks

Time	Title	Speaker(s)	Description	RRS
10:00 – 10:40	**CyberLive X Microsoft: Securing the future**	Gareth Thomas & Sarah Armstrong-Smith, Chief Security Advisor, Microsoft	People, companies and governments all over the world rely on Microsoft. Hear from Chief Security Advisor Sarah Armstrong-Smith about how they recovered from an attack and changed mindsets, processes and culture to defend now and in the future. **Information Security**	**1**
10:45 – 11:15	**Engineering the future of Customer Experience – An industry viewpoint with IBM and Microsoft**	Microsoft: Dave Preedy & Jamel de la Fuente IBM: Susanne Jones & Sebastian Weir LBG: Jo Brown	Explore the cutting-edge advancements in AI and modern engineering with Microsoft and IBM panellists. Learn how their partnership is revolutionizing customer experiences, driving innovation, and shaping the future of technology. **Customer Insights**	**2**
11:30 – 12:00	**Gen AI Enablers – From the ground up**	Angharad Williams, Asra Khalid & Jehangir Chaudhry	Come hear from our team on how we're building the platform that will support the creation and delivery of GenAI use cases across the organisation. The session will include a showcase of our API that allows you to harness powerful foundation models on real internal data, an insights piece on how we've used Gemini in one of our current use cases, and some exploration into the further possibilities of what GenAI could do with a demo on how to 'Chat with your Jira Board'. **Software Engineering**	**2**
12:15 – 12:45	**Product Engineering with AI – IBM**	Susanne Jones	Explore how AI-driven Product Engineering can drive operational excellence and elevate customer experiences in the Financial Services sector. **Product Innovation and Development**	**1**

Lunch 12:30 – 13:30

We are committed to developing a skills-based organisation. Each talk or workshop is designed to focus on a critical skill, which is clearly highlighted in the description.

Use our Reboot Rating system below to find the content and get the most from your day.
1 For everyone   **2** Basic knowledge   **3** Advanced knowledge

Reboot
Talks

Time	Title	Speaker(s)	Description	RRS
13:30 – 14:00	**Agentic Transformation (Microsoft)**	Blair Galloway	Explore how AI agents are producing end-to-end transformations across organizations. Learn how these intelligent agents streamline processes, boost efficiency, and empower employees to focus on strategic innovation. **Artificial Intelligence**	2
14:15 – 14:45	**Skills for AI Engineering (Publicis Sapient)**	Abhishek Chauhan & Ibrahim Ahmad	Join us for a talk that explores the skills, behaviours and mindset needed to succeed in an AI world. We'll look at the day-in-a-life of an AI engineer, as well as the impacts for the wider software development team. You'll leave with a deeper understanding of what AI engineering is and how you and your team can be ready for it. **Deep Learning Theory & Applications**	3
15:00 – 15:30	**APIs Meet AI**	Varsha Nogaja & Gareth Jones	Building tomorrow's intelligent ecosystems by applying AI in API design and management. **Software Engineering**	3
15:45 – 16:15	**Our Platform Evolution – Panel**	Jo Barnes, Tom Martin, Danielle Anthony & Kirsten Brooker	Join us for a panel discussion where we delve into our Platform model evolution. This session is designed to offer insights into our roadmap, celebrating our successes, and sharing valuable learnings from our journey. This talk will provide a comprehensive overview of our platform's progress and future direction. **Change Communications**	1

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Reboot
Talks

Time	Title	Speaker(s)	Description	RRS
10:00 – 10:30	**Engineering Excellence: Deep dive into Platform 3.0 tooling workstream**	Asa Harland, Tony Phillips, Angela Wallace, Hillary Langham & Jeremy Mason	Join us for an insightful panel discussion where we delve into our ongoing efforts to improve the Engineer Experience as part of our Platform journey. This session is designed for colleagues who are eager to understand the evolving landscape of engineering tools and practices and how these advancements can enhance their daily work and overall productivity. **Colleague Experience**	2
10:45 – 11:15	**Boosting Data Science to deliver Transaction Classifications**	Charlotte Nickles	Transaction Classification underpins the Group & Data Strategy by growing our personalisation opportunities for customers in both our Retail and Commercial offerings. Come along to find out how we are using data science to boost our classification capability, moving towards real time architecture and delivering features into the hands of our data science and analyst communities. **Data Science**	2
11:30 – 12:00	**Cloud Strategy Insights: Navigating the Future of Public and Private Cloud**	Sarah Lucas & Nick Williams	An engaging session where colleagues from our public and private cloud platforms will share the latest updates and roadmaps around our cloud strategy. We will provide valuable insights into the future direction of our cloud initiatives and outline which teams and labs sit within each of the two platforms. **IT Platforms and Hosting**	2
12:15 – 12:45	**Technology Strategy 3.0: Our vision to be the UK's Biggest FinTech**	Jonathan Blease	Join us to reveal our latest technology strategy outlining how we Simplify to fix yesterday's complexities, Modernise with the technologies of today, Pioneer by building for tomorrow and Engineering with Excellence by putting the best talent, agile processes and tools at the heart of everything we do. **Technology Leadership**	1

Lunch 12:30 – 13:30

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Reboot
Talks

Time	Title	Speaker(s)	Description	RRS
13:30 – 14:00	**How to make engineers happy**	Jack Small	Hear from Jack on what the Chief Security Office is doing to make security easier for engineers, with initiatives like Accelerated Security, web access and more. (Happiness can't be guaranteed, but we'll do our best). **Information Security**	1
14:15 – 14:45	**How to boost your productivity with Behavioural Science**	Solveig Bourgeon	What are the tricks we can apply to our brain to boost our own productivity and feel overall happier in our day? I'll highlight some of the underlying psychological principles that makes use behave the way we do, and how we can leverage those to improve our performance. **Resilience Wellbeing & Adaptability**	1
15:00 – 15:30	**Building experience-led brands**	Ted Winder & Kishan Koriya	How we're developing an experience operating system to drive quality, consistency & efficiency. **Design Standards & Governance**	1
15:45 – 16:15	**Guardrails Galore: Building a Responsible Gen AI Future**	Chandrima Ganguly, Syed Munazzir Ahmed & Kerryn Gammie	Join us and learn how to build a safer future with Responsible Gen AI (RGAI)! We'll discuss our approach to Gen AI, highlight the key risks from LLMs, how they link to LBG's AI Assurance Framework, and demonstrate our standardised templates for implementing guardrails. Expect a lively and informative session with plenty of opportunities for interaction, learning, and some fun! **Sustainable Technology**	3

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Reboot
Talks

Time	Title	Speaker(s)	Description	RRS
10:45 – 11:05	**Morning Pause - Meditation**	Alex Reynolds	15 min mediation. **Resilience Wellbeing & Adaptability**	1
11:30 – 12:30	**Unlock Your Potential with Neural Training and Reflective Practice**	Alex Reynolds	A transformative session on "Attention, Mindfulness, and Resilience." Led by Alex Reynolds, a seasoned expert with over 30 years in software engineering and Mindful practice, this session dives into the science of attention, the impacts of mental health, and practical mindfulness techniques. Discover how to balance drive, soothe, and threat, and learn the benefits of neural training to enhance your focus, reduce stress, and boost resilience. Don't miss out on this opportunity to improve your mental well-being and productivity! **Resilience Wellbeing & Adaptability**	1
14:00 – 14:20	**Afternoon Pause – Mediation**	Alex Reynolds	15 min mediation. **Resilience Wellbeing & Adaptability**	1
15:00 – 16:00	**Unlock Your Potential with Neural Training and Reflective Practice**	Alex Reynolds	A transformative session on "Attention, Mindfulness, and Resilience." Led by Alex Reynolds, a seasoned expert with over 30 years in software engineering and Mindful practice, this session dives into the science of attention, the impacts of mental health, and practical mindfulness techniques. Discover how to balance drive, soothe, and threat, and learn the benefits of neural training to enhance your focus, reduce stress, and boost resilience. Don't miss out on this opportunity to improve your mental well-being and productivity! **Resilience Wellbeing & Adaptability**	1

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Reboot
Works

Time	Title	Speaker(s)	Laptop Required?	Description	RRS
10:00 – 11:20	**AI Prompt Engineering (IBM)**	Sebastian Weir	LBG laptop	An insightful panel discussion where our experts will delve into our ongoing efforts to improve engineer experience as part of our platform journey. This session is designed for engineers who are eager to understand the evolving landscape of engineering tools and practices, and how these advancements can enhance their daily work and overall productivity. **Colleague Experience**	2
11:30 – 12:50	**GitHub Copilot at LBG - Now and Next (Microsoft)**	Colin Beales – Solutions Engineer at GitHub	LBG laptop	GitHub Copilot is your AI pair programmer available now for any developer at LBG. Come to this session to step through a journey where GitHub Copilot can help accelerate your development activities by using AI. Get hands-on with the technology and learn some tips & tricks. This fast-paced area of technology is ever changing so we'd like get hands-on with the latest in LBG's deployment and see what's coming next on the roadmap. **Software Engineering**	3
13:45 – 15:05	**Building and Deploying Apps with Backstage and Harness**	Asa Harland, Michael Sweeney, Karl Kennedy, Morgan Jones, Daniel Davy, David White & George Penny	LBG laptop	Join us for an immersive hands-on technical workshop where we will guide you through the process of creating an app using Backstage and Harness, providing a comprehensive engineer's experience from start to finish. We will provide you with all the necessary access and resources, along with step-by-step guidelines. Our experts will be on hand to assist and answer any questions you may have, ensuring you gain practical, hands-on experience. Don't miss this opportunity to enhance your skills, learn from industry experts, and collaborate with fellow engineers. **Software Engineering**	3

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Reboot
Works

Time	Title	Speaker(s)	Laptop Required?	Description	RRS
10:00 – 11:20	**Work smarter to get faster**	Sarah Miles, Sophie Olyphant, Matthew Ijogi & Dee Adam	LBG laptop	Through game-based learning you will develop the skills to better understand how much work you have in progress, how to avoid blockers and improve your speed of delivery. You'll learn how to deliver more without working any harder. **Agile Methodology and Tools**	1
11:30 – 12:50	**Customer Value Proposition – putting your customer needs first**	Kat Walker	LBG laptop	The Customer Value Proposition (CVP) is a design framework that helps us create market-leading products and build deeper relationships with our customers. It models the relationship between customer segments and value propositions found in the product and is an effective tool for creating experience-led brands that grow value and enable delivery of our strategy. This workshop will give you the theory behind the CVP before allowing you to create one in a small team. **Proposition Design**	1
13:45 – 15:05	**Discovering value through Customer Centricity**	Dee Adam, Adam Turner, Niclas Ljungberg, Nikola Matthews & Amber Meston	LBG laptop	In this workshop you'll explore powerful tools like the Product Canvas and Customer Journey Map and use Design Thinking techniques to understand how we can all better understand the pains, gains and jobs of our customers. Through hands-on activities, you'll use the tools to build a backlog of value aligned to the needs of our customer. This workshop is designed to help us all think different about how we discover value, ensuring our products continuously improve the experience of customers. **Customer Centricity**	1

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Code of Conduct

You are trusted to conduct yourself appropriately so we can create an environment where everyone feels safe, respected and valued. We have a zero tolerance approach towards any form of harassment. If you see or experience inappropriate behaviour, please report it to one of the Reboot Crew or a Senior Manager.

What we ask of you:

01 **Engage:** Be in the room and take part in activities. We kindly request that you do not log on to Teams calls through the day.

02 **Share:** Take what you learn from the event and share it with your team.

Live our group values:

Inclusive: Be inclusive in your actions and language. Help us make the event something for everyone to benefit from.

Sustainable: Don't throw away reusable giveaway items – if you don't need/want it, don't accept it.

Trust: Assume people are working in our best interests and trust them in their endeavours.

Bold: Be prepared to meet new people, learn new things and experiment with technology.

People-first: Treat each other with respect and go the extra mile to support each other.

Accessibility — supporting information

As per our Code of Conduct, please **be inclusive** in your actions by **putting people-first.**

- If an attendee is wearing a yellow sunflower lanyard, be aware this may be the sign of a hidden disability.
- If you need any more information, see our **Inclusive Briefing Pack,** available at reception.

Reboot London 2025 Inclusive Briefing Pack

We have prepared a Reboot London Inclusive Briefing Pack which describes what you will experience at the event and includes accessibility information. A copy is stored on the Reboot London event SharePoint site and some printed copies are available at reception.

Quiet Space

Today at Reboot we have a designated Quiet Space in **The Green Room** Please check out the site map for directions. Please avoid any calls/conversations in this room.

We are filming and taking photographs at Reboot today

Attendees should be aware that they may appear in background footage and images taken throughout the day as we have a film crew and photographers capturing the event. These images may be used for social media posts/external promotional material. If you do not wish to be photographed or filmed, please speak to reception who will provide you with a golden Reboot Lanyard, so our photographers and filming crew will make sure you are not recorded.

USING REBOOT AS A

Supporting Crisis

Whilst Reboot's focus is on tech, we know that people are the most important part of any organisation. We also know that it's important to support the most vulnerable in society, which is where LBG's partnership with Crisis comes in.

CTO's very own **Antony Francis** is taking on this year's Trek Challenge. He'll be away from 22–29 November, spending 5 days in the Sahara Desert! Here's why it's so important to him.

"Living in such a large city I see the reality of homelessness all the time, it's shocking. I believe that we are all just a couple of mistakes away from homelessness and therefore we should all try and prevent it – nobody should be without a home filled with love.

I'm hoping to show everyone that we can all make a difference by raising awareness and funds, we can all end homelessness if we work together and push ourselves."

Please help Anthony to end the crisis of homelessness by donating whatever you can.

FORCE FOR GOOD

We want to hear your thoughts
Thank you for joining us at Reboot London 2025.
We want to hear about your experience of the day.
Please take a few minutes to share your honest
thoughts with us, by scanning the below.