# Project: Hack 20

Tottenham Hotspur Stadium 3rd & 4th October 2023

Leveraging data collaboratively to transform how projects are delivered for the benefit of society, the profession and the planet

SCAN ME



#ProjectHack



The power to make a difference is in your hands









#### What is Project: Hack?

Project: Hack helps to inspire project and data professionals on what data driven project delivery can look like, how quickly solutions can be achieved and to illustrate that there is another way.





#### **Background**

- Created by the Project Data Community for the community, Project:Hack is the largest of its kind in the UK.
- Established in 2018, the community has hosted 19 hackathons with over 2k attendees and £15k in charity donations.
- A not-for-profit event managed by members of the Project Data Analytics Task Force.

#### **Project: Hack 20**

At our 20th edition of Project:Hack we hope to bring together **1000** people to solve shared challenges at pace. Teams of 6 will compete for a £5k prize fund.

Project: Hack 20 provides the force to unite people around a common objective, underpinned by a series of themes set by visions 2025.













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#### **Hackathons**

Project:Hack is in its 20th instalment and continues to push the boundaries of innovation

2.5k

#### **Attendees**

Project:Hack has seen over 2.5k attendees across a range of backgrounds >£15k

#### **Charity Donations**

Project:Hack has raised over £15k in donations for charities such as Cancer Research and the British Red Cross

# Created by the community for the community

Created by the **Project Data Community**, Project: Hack is the largest of its kind in the UK since its establishment in 2018.

Project: Hack is a community event managed by Projecting Success and members of the Project Data Analytics Task Force.

At **Project:Hack 20** we hope to bring together 1000 people to solve shared challenges at pace. Teams of 6 will compete for a collective £5k prize pot.

# What you can expect at Project: Hack 20...

- Join the innovation community
- Solve real world challenges
- Learn new skills and technologies
- Showcase your work and make and impact to real world problems

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...others actively make it happen

Join in and be part of something special

Project:Hack is not just a hackathon, it's a dynamic ecosystem that brings together the best minds, the latest technology, and the most innovative ideas. It's a place where creativity and collaboration thrive, and where people come together to tackle real-world problems using data and technology.

Imagine a space buzzing with excitement, as participants from diverse backgrounds and skill sets gather to work on cutting-edge projects. You'll meet new people, network with experts in your field, and have the opportunity to showcase your talents to potential employers or clients.







## Why Join?



#### **Network**

Network with prospective clients and suppliers across the public and private sector with warm introductions

#### **Innovate new business**

Meet and innovate new business ideas with a platform to impress key decision makers in the industry

#### Learn new skills

Learn and hone your project and data skills within an applied context and build your portfolio

#### Stay at the cutting edge

Keep updated with the latest tech and innovation across the project industry

### **Event Perks**

With a range of opportunities, Project:Hack caters for all. Join a team to innovate and win prizes, or observe and learn. The choice is yours:

- · Breakfast and lunch provided both days
- A project data analytics presentation
- Networking across sectors such as construction, defence, healthcare, energy and more.



Innovative Tech Solutions



Food & Drink



**Presentations** 



**Networking** 





## How Project: Hack works

#### **Challenge Presentation & Team Formation**

01

Challenges are released closer to the event and briefed on day one of the hackathon. Information includes the theme, challenge brief, problem statement, data and point of contact. This is followed by a team formation exercise supported by the event staff to ensure skill balancing

#### **Get Hacking**

02

Start hacking on day 1. Leverage the community, challenge owners and various support to drive your solution. On day 2, package your product and prepare your 7 minute presentation. Make sure to submit on time!

#### **Judging and Prizes**

03

We have specialist judges across the industry to judge your submissions post-event. Impress, and you'll be in with a chance to win up to £5k in prizes with social media recognition across a community of >10.000 members

#### **Open-sourced Solution Centre**

04

To encourage collaboration, we open-source all development at the hackathons. We believe a community building on outputs can help heighten the potential of solutions and bring it closer to production

#### Visions 2025

Register for Hack 20

Shaping the hackathons



#### What are Visions 2025?

The Project Data Analytics Task Force and wider community have collaborated to develop a series of theme based visions for 2025.

By reimagining what key elements of project delivery look like, we create a lamp on the hill and provide roadmaps to underpin transformational change. The hacks help to unlock these opportunities.

Visions 2025 help up envisage what the profession could look like in 2 years, we provide the framework for solution development.

# Reimagining: Risk Management Horizon: Refine Improve core process functionality and insights Horizon 2: Enhance Introduce new methods and explore a step change in how we work Disruptive Potential & Value Legerimental Leger

#### **Hack Challenge Themes**



# **UN Sustainable Development Goals**

- Health & Safety
- Net Zero Carbon



#### **Project Themes**

- Releasing Capacity
- Risk Management
- Next Generation Assurance
- Benefits Management
- Quantity Surveying
- · Lessons Learned
- Logistics



#### **Tool themes**

- Data Visualisation (Power BI)
- Low-code App Development
- Machine Learning
- Automation
- Large Language Models
- Knowledge Graphs

Get involved, make a difference.







# Project:Hack 20 Day 1 Participants Agenda

08:30-09:15
Registration & Breakfast

Enjoy a variety breakfast provided by Tottenham Hotspur Stadium.

09:15-10:15
Introductory Talk

An introductory welcome talk with information regarding challenges, IT, rules, health and safety and more. Everything you need to get started.

10:15-10:45 **Team Formation** 

A short timeslot to form teams with support from the event staff.

11:00-17:00 **Get Hacking** 

With everything you need provided to get started, collaborate to innovate.

Lunch to be served 13:00

17:00 End of Day

The event closes for the day, to prepare for day 2. No IT support available. Some teams continue to develop their solutions off site.

Create Impact

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# Project: Hack 20 Day 2 Participants Agenda

08:30-09:15 **Registration & Breakfast** 

Fuel yourself for day 2 with breakfast provided by Tottenham Hotspur Stadium.

09:15-16:30

**Get Hacking** 

Get stuck in and work together to finalise your solutions.

Lunch to be served 13:00

16:30-17:00

**Closing Talks** 

A thought provoking presentation from industry pioneers. Line-up to be confirmed.

Create Impact

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#### **FAQs**

#### 1) What do I need to bring to the event?

Your laptop, charging cable, access to any software that you are likely to need and lots of enthusiasm. You will be responsible for your equipment and we will not be liable for any losses/damage.

#### 2) Am I guaranteed a place?

We'll do our best to accommodate everyone; however, there will be an attendance cap, so tickets are available on a first come first serve basis.

#### 3) How will my ideas be managed?

We welcome all challenge ideas, and they will all be considered. The Project: Hack steering group then vote on the featured challenges.

You can submit your challenge ideas to warwickg@projectingsuccess.co.uk

We aim for projects to be open-sourced as this is the essence of the community. We strongly believe in collaboration.

#### 4) How will my personal data be used?

Purely for the administration of this event, future events and any agreed follow up actions, associated interests such as training and development and community news.

#### 5) What is the photo policy?

A key part of the hack is to build momentum across the community and inspire people. We would like photographs and videos for social media and marketing. But if you would prefer not to be involved then please email liame@projectingsuccess.co.uk

#### 6) Can I use pre-made software at the hackathon?

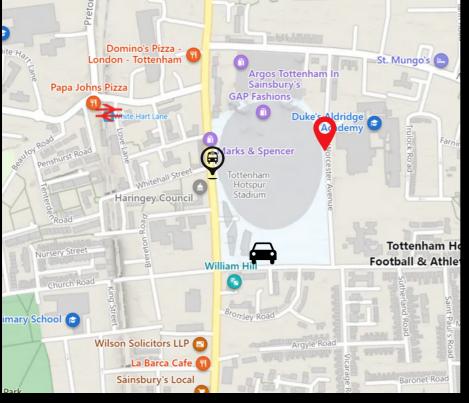
We do not encourage the use of pre-made software at the hackathons, and final solution submissions will be marked with a handicap as per the hackathon fair competition policy. This is available upon request.

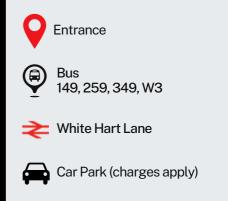
#### 7) What if I am a complete beginner?

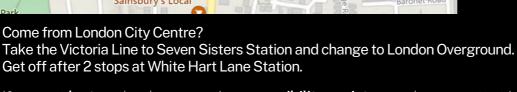
Not a problem, you will have the appropriate support needed and learn lots of new skills. We also have the Project Data Academy which can give you an array of new knowledge, skills and tricks. All Project Data Academy members come for free. Please visit Training & Development - Projecting Success

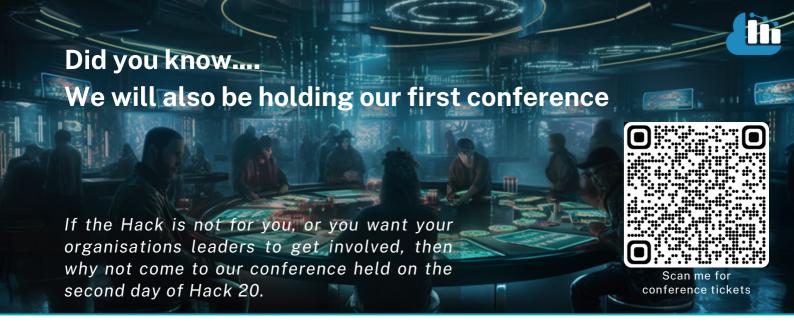
For further information please email: enquiries@projectingsuccess.co.uk











#### What is this event?

The Conference is an opportunity for everyone in Project Management, Data Science and Engineering to learn more about how we are changing the way projects are delivered together.

#### How does it work?

- O1 Upon arrival, you will be welcomed to the event and the Projecting Success Team will present the itinerary for the day
- **02** There will be a mixture of keynote speakers, workshop, lectures. All coming under one of three different themes.
- O3 Depending on your preference, attendees are free to attend as many of the activities they wish to learn more about.
- **04** Additionally, there are opportunities throughout the day for lunch, coffee and networking.

#### Who is this for?

Anyone involved in projects that understands that the profession is on the cusp of incredible change with the advent of AI and automation. The Conference is an opportunity for professionals to learn more about how we are changing the way projects are delivered together.

This is your opportunity to learn more about the changes and developments that are coming, and how to embrace and leverage them for your own means.

#### How you Benefit

#### **Networking** with thought leaders and professionals

Connect with like-minded Project and Data Science professions. From discussing challenges and solutions to projects, and meeting product vendors and industry key decision-makers. Lets help shape the profession's future together.

#### Be inspired by **Keynote Speakers**

Hear from some of the most recognised leaders in our Industry about their thought provoking perspectives and outlooks on the challenges and opportunities facing the industry today.

#### Gain a better understanding in our Lectures

Delve into insightful lectures that reveal the potential of innovative technologies and practice, and learn how to harness their power, paving the way for unprecedented efficiency.

#### Learn in our Workshops

Are you more of a hands-on learner? Join our immersive workshops, where hands-on experiences with AI and data analytics tools will offer you the practical skills needed to revolutionise project delivery in your field.

#### Join the Community

By attending our Conference, you'll be welcomed into our PDA Community, a network of thousands of like-minded individuals for you to connect with and follow for collaboration into the future.