

powered by MHP - A Porsche Company

MHP MOBILITY HACK 2022

MARCH 3-6

AN ONLINE HACKATHON POWERED BY





TALENT INFORMATION PACKAGE

MHP MOBILITY HACK MILESTONES

Opening Ceremony	3 rd Mar.	6:15 - 7 p.m. CET
Networking Event	3 rd Mar.	8:30 p.m. CET
Workshop: Cyber Security by Natalie	4 th Mar.	7:45 p.m. CET
Meet 42 Heilbronn	5 th Mar.	10:15 a.m. CET
Workshop: Solutions through storytelling	5 th Mar.	12:00 p.m. CET
Get to know MHP as an employer	5 th Mar.	1:30 p.m. CET
Finals Submission Deadline	6 th Mar.	10 a.m. CET
Award Ceremony	6 th Mar.	5 – 6 p.m. CET

First Steps...

- 1) You have received an invitation link via email to join the MHP Mobility Hack Slack platform. Make sure to sign up and find your way around before the opening ceremony on **Thursday 3rd March 6:15 p.m. CET!**
- 2) You will have received an acceptance email from your challenge experts. In this email, you will find all details needed to get started. Check if you have been requested to download anything before the beginning of the hackathon!
- 3) You will find your private challenge channel on slack. Here you can ask your challenge expert questions at any time. Feel free to explore the other channels we have set up! All details are below...

Working with Slack

To keep you up to date all weekend, we set up an easy-to-use Slack workspace with channels that will help you have a great experience during the MHP Mobility Hack.

Throughout the weekend, you can use this as a space however you like. Keep in touch with your talents, ask all the questions you need, and most importantly interact, network and have fun!

Of course, if you have questions, MHP Mobility Hack organisers will be on hand throughout the weekend to answer all your questions ?

MHP Mobility Hack Slack Channels:

General Channels

- #Announcements Here you can find all things to keep you up to date. Unsure when the next event is planned for? Check the announcements channel!
- #Fun Here is the place to have #fun. Forget being formal, ask questions, find out more about your teammates. Tell a fun fact, share your thoughts! Please remember to be mindful and treat everyone with respect.
- #Help: This is the place to go if you have question not related to your challenge, such as Slack or tech support. If you have questions about your challenge or solution, please turn to your Challenge Experts!
- #Ask-MHP In this channel you can ask our MHP representative all the questions you always wanted to know from a consultancy. This channel will be regularly monitored over the weekend so make sure you get your questions in to avoid disappointment!

Private Team Channel:

You will be added to your private team channel; this is the place you can speak to everyone on your challenge as well as ask all questions related to your challenge/solution. You challenge briefing and Q&A sessions will be held here throughout the event. Keep updated for more information. Challenge experts will be on hand to help throughout the weekend.

Hack, sleep, repeat...

Time flies when you are hacking hard, and the submission deadline will come faster than you think. On Sunday, you must hand in your solution (upload link will be provided). Here is the check list:

Title of the project
Slogan of the project
Short description of the project and PowerPoint presentation with the key
messages
Name of the team and individual team members
Additionally: Pictures, name of the platform for which the project is being
developed, the URL to GitHub, further videos or similar materials that the teams
would like to make available to the jury is also possible

Afterwards you will present your solutions to the challenge experts: 5 min pitch + 5 min Q&A and maybe a 2nd time to everybody if you are in the top teams from your challenge!

Your solution will be evaluated on:

Technical innovation

Did you come up with an innovative solution to the challenge? Does this solution increase the level of overall digitalization and innovation?

User-/customer-centricity

Is the solution based on the customer/user's demands? Is the solution easy to use from the specific target group?

Implementation and Realisation

Is the solution what your challenge experts imagined? If yes, is it testable with the opportunity to be implemented? If material was provided, did you integrate it into your solution?

Creativity and Design

How creative is your approach to solving the challenge? Is it something new or something following existing patterns? Is the MVP easy to use or does it require training?

Presentation of the solution

How well was the solution presented in the PowerPoint presentation? Is it clear enough? What about your enthusiasm and team spirit?

Packing our virtual bags:

While we all know that the only real language is code, we kindly ask you to communicate in English to involve every talent from all backgrounds. After the opening on Friday evening, you can roll up your sleeves, get to know your challenge in the challenge briefing at 7:15 p.m. CET on the 3rd March and your fellow hackers at the virtual event at 8:30 p.m. CET.

You can use your individual hardware while being connected with your teammates and mentors via Slack. You can further consult freely available software as well as commercial ones with the appropriate licenses.

Now we are getting technical: you may use code that already existed before, but it must be stated clearly which parts were developed before and during the MHP Mobility Hack 2022.

To survive MHP Mobility Hack, we strongly advise you to pack the following:

Laptop
Headset
Further hardware
Tons of motivation
Comfy clothes – pjs are also allowed 😉
High-energy snacks and some brain food (don't forget we will provide you 60EUR food voucher to order your favourite dinners!)
Desired beverage to stay hydrated and for toasting to your fellow hackers

Now, lets hack! 💪

