

Bosch Digital\_

# Welcome



B/S/H/

Google

htc

Magic Leap

Meta

Microsoft

NVIDIA

SYNERGYXR

SIEMENS

 **BOSCH**

# Bosch Metaverse Hackathon



Go to online  
agenda

September 11	
12:00 PM	Registration
1:00 PM	Welcome and Kick-off
1:30 PM	Campus tour
2:00 PM	Deep dive challenges
2:15 PM	Deep dive organizational topics
2:45 PM	Form your teams
4:30 PM	Start hacking
6:00 PM	Dinner
7:00 PM	Working in teams
10:00 PM	End of day

September 12	
8:00 AM	Start of hacking
12:00 PM	Lunch (grab and work possible)
1:00 PM	Speaking Slot @ Garage Bosch Digital
1:30 PM	Speaking Slot @ Garage SynergyXR
2:00 PM	Speaking Slot @ Garage HTC
6:00 PM	Dinner
7:00 PM	Working in teams
10:00 PM	End of day

September 13	
8:00 AM	Start of hacking + preparation of your pitch
11:00 AM	Hand over pitch slide
11:30 AM	Lunch
1:00 PM	Join keynotes or panel discussion @ Atrium
3:20 PM	Pitch presentation at Metaverse Lab Opening Event
4:00 PM	Opportunity to join networking party

# Hack Coach – Industrial Metaverse



**Christian Hergt**

Product Owner Simulation and Resource  
at BSH Home Appliances Group

# Hack Challenge – Industrial Metaverse

## Co / Create and document:

How will we sculpt / create / built together new / existing product / machines / factories?

How should immersive sessions with suppliers be documented?

## Cross-platform Metaverse

Exchange with internal and external customers should be seamless happening, independent from which device they participate from. (e.g.: AR + VR + PC + Tablet)

## AI vision powered industrial metaverse

XR devices should not only be spatially aware but also be content aware.

# Hack Coach – Metaverse & AI



**Christian Kerstan**

Senior Expert Electrics/Electronics Architectures  
at Bosch

# Hack Challenge – Metaverse & AI

## Get design guidance with AI

Do your products fulfill all the norms? Or different regions/ requirements? How can AI support?

## Scale sales through AI

Can we have personalized salespersons on demand for different customers?

## Training

Get training on demand for new products powered by AI avatars.

# Hack Coach – Retail



## Alexander von Gaisberg-Helfenberg

Director Global Product Management  
at Bosch Automotive Aftermarket

# Hack Challenge – Retail

## Virtual Stores and Shopping

Do you want to try products before buying them? e. g. Fridge or other Home appliances?

## Shopping experience

Do you want to shop together with your partner and friends? Do you want to explore benefits and limitations?

## Training

Imagine to eliminate the need to travel for training, making special training available to a broader audience



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# Before you Hack ...

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# Hackathon Deep Dive



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# Let`s Hack



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