This challenge is seeking for innovations from the aerospace sector that can be used to monitor, inspect and maintain tomorrow’s rail infrastructure. Support the development of our technical systems with an eye towards achieving intelligent, interconnected, durable and disruption-free infrastructure!
Partner up with DB Netz AG and put your solution to the test in our working railway environment.
We look forward to learning more about your innovative idea!
THE CHALLENGE

DB Netz AG is looking for innovative solutions in the following areas:
› Predictive maintenance technologies for monitoring our technical equipment (railway tracks, switches, signalling equipment)
› Standalone energy supplies for sensors and signalling equipment
› Rapid transmission of large amounts of data across our rail infrastructure
› Materials that will increase the useful life of our technical equipment
› Digital models for mapping physical infrastructure

THE PRIZE

› EUR 2,500 for the challenge winner, EUR 1,000 for the runner-up, EUR 500 for the second runner-up
› The chance to develop a proof of concept in a 100-day project (worth EUR 25,000)
› Exclusive access to Deutsche Bahn AG’s mindbox Accelerator programme
› A mentoring programme with experts from DB Netz AG who will help you advance your business model
› The opportunity to present your solution to a management board at DB Netz AG

THE PARTNER

DB Netz AG, the infrastructure subsidiary of Deutsche Bahn AG, operates the largest railway network in Europe:
› Measuring 33,300 kilometres it is three times as long as Germany’s motorways
› Enabling more than 40,000 customer trains to complete their journeys every day
› When lining up its 120 million railway sleepers they would nearly reach the moon!

SIGN UP NOW!
28 OCT 2019 – 7 FEB 2020
www.innospace-masters.com