

March 31, 2021

PHYSICS IN THE COMPANY HONEYWELL

PAVEL KLANG
FROM PHYSICS TO AVIONICS - WITH PHYSICS TO THE SKY

Honeywell

HONEYWELL IN THE CZECH REPUBLIC

Prague

- Marketing, Sales, Support
 - Aerospace
 - Building Technologies

R&D

- Aerospace
- Building Technologies
- HCE



Olomouc

- Manufacturing plant
 - Aerospace



Brno

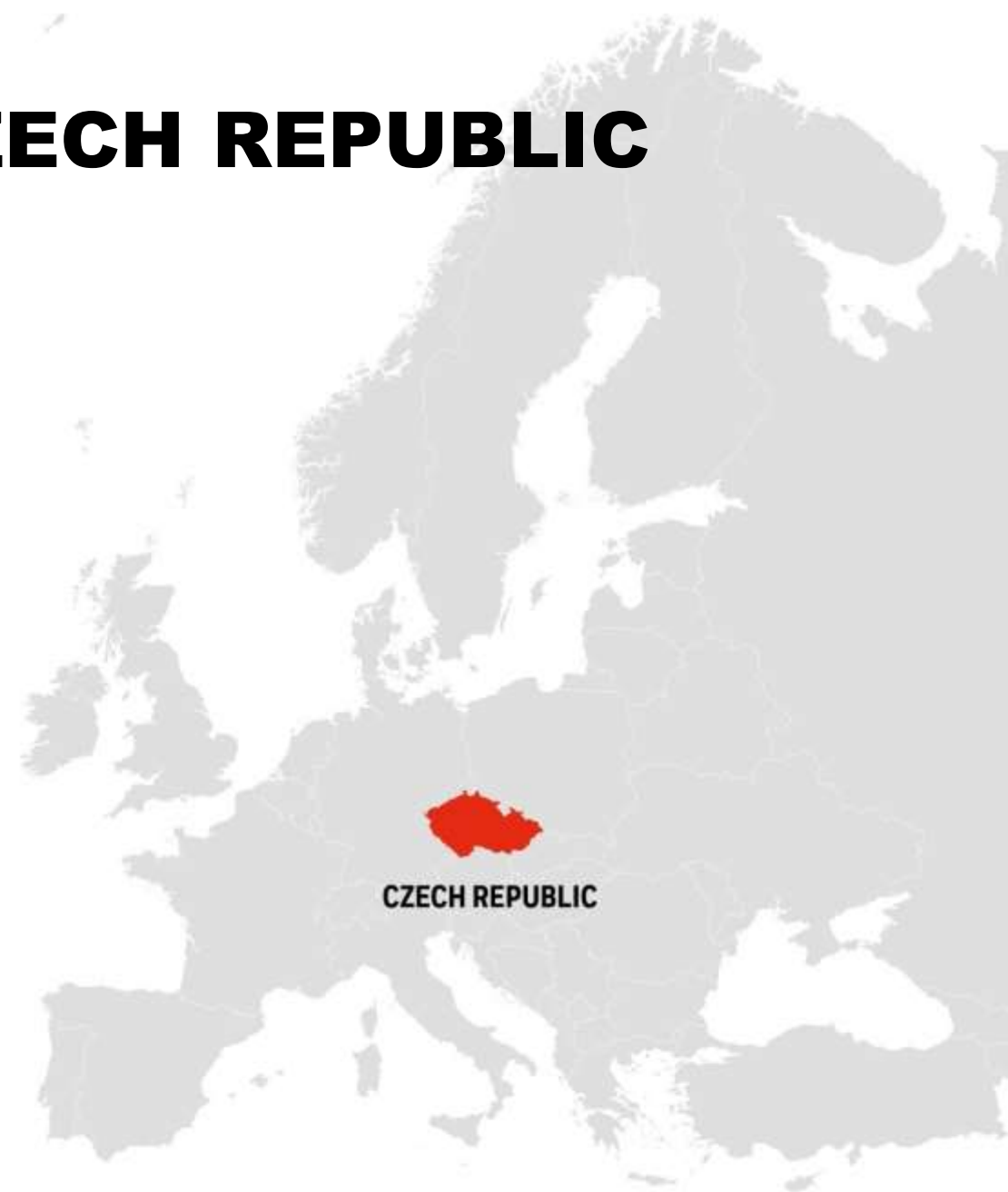
R&D

- Aerospace
- Safety & Productivity Solutions
- HCE
- EIT



HONEYWELL R&D IN THE CZECH REPUBLIC

- 1993** ● Launch of first **laboratories** in Prague
- 2003** ● Launch of **Design Center** in Brno
- 2006** ● **Design Center** in Brno integrated into **Honeywell Technology Solutions (HTS)**
- 2008** ● Launch of **Turbo Test Laboratories**
- 2010** ● Large **Offices Expansion**
- 2014** ● Expansion of **RD&E Labs and Offices**
- 2015** ● **HBT and SPS RD&E Labs and Offices**
- 2017** ● **Vibro-Acoustic Lab**
- 2018** ● **SPS Fall Tower Lab, est. Garret and Resideo**



HTS IN THE CZECH REPUBLIC

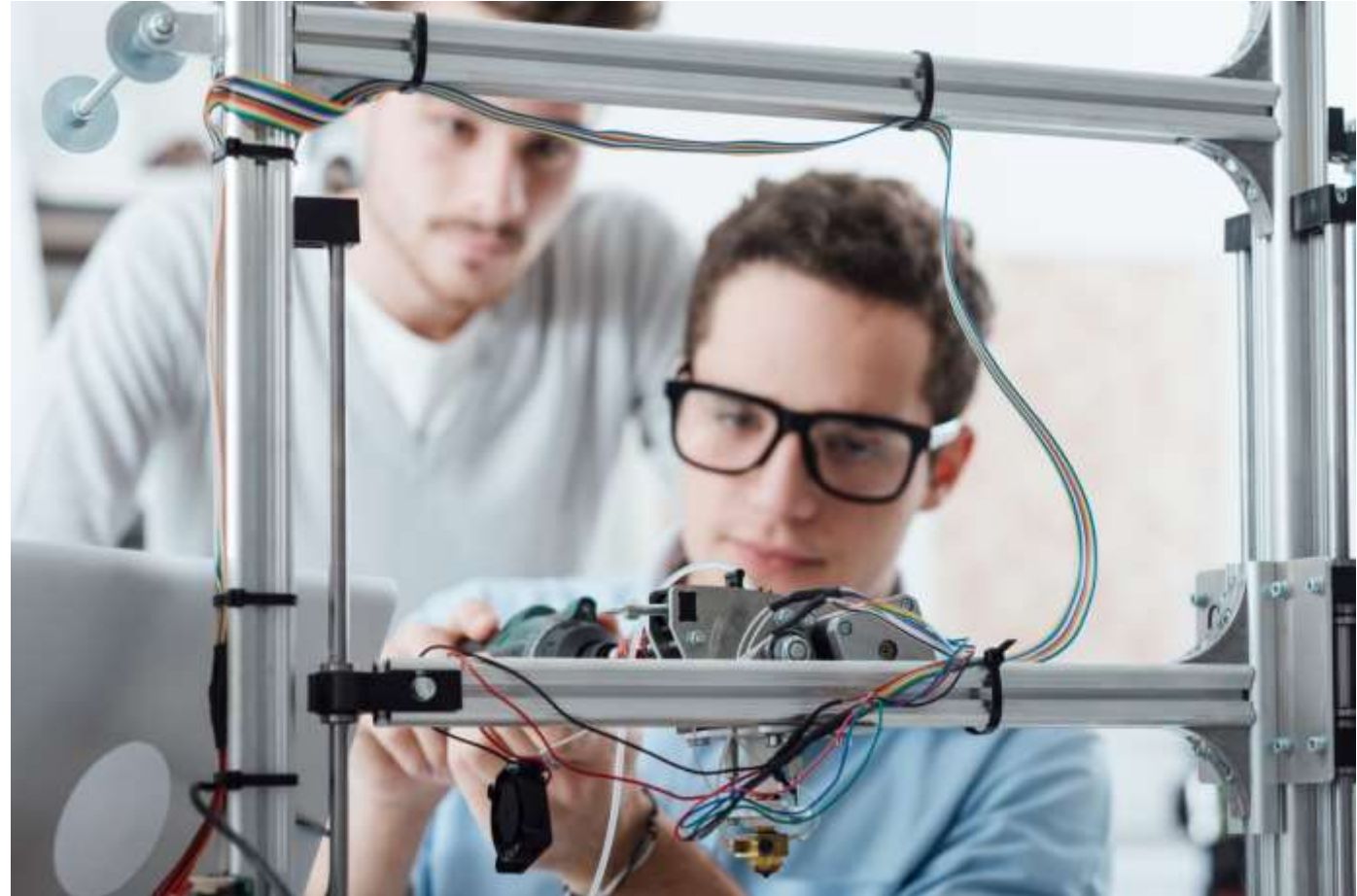
LARGEST HONEYWELL RD&E HUB IN EUROPE



WHY IN THE CZECH REPUBLIC?

**Availability of highly
qualified specialists**

**Government and regional
support for RD&E**



WHY IN BRNO?

**80.000+ students
at prestigious universities**

**Large student population across
several institutions. Universities
with proactive collaborative
outlook and state of the art
innovation eco-system.**



**MASARYK
UNIVERSITY**



Clearly defined and dynamic
Regional innovation strategy



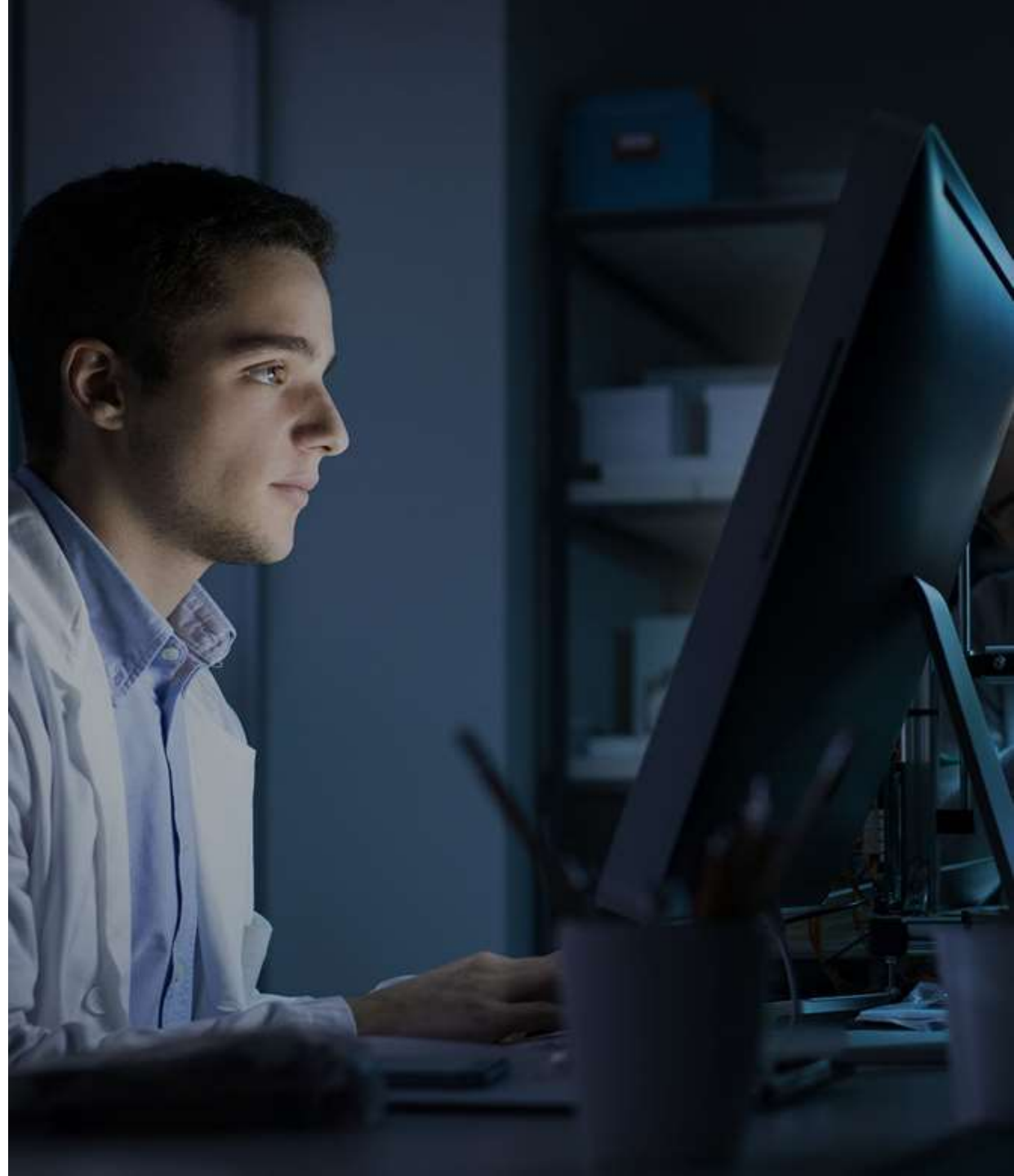
HTS CZ | A SNAPSHOT

1100 engineers in Prague & Brno

Diverse talent pool from 20+ nationalities

96% have bachelor, master degree or PhD

Domain expertise in Electronics, Mechanical, Software, Science, Materials, Systems and Program Management



HTS CZ | RD&E ACTIVITIES

AEROSPACE

- Cockpit & Navigation Systems
- Mechanical Systems & Components
- Space (ESA, NASA)
- EASA DoA (autopilot systems)
- Advanced Technology

SAFETY & PRODUCTIVITY SOLUTIONS

- Personal Protective Equipment engineering
- Anchorage systems
- Collective protection – Gas detection
- Honeywell Intelligrated



AEROSPACE



AIR URBAN MOBILITY



COCKPIT SYSTEMS



SPACE

SAFETY & PRODUCTIVITY SOLUTIONS



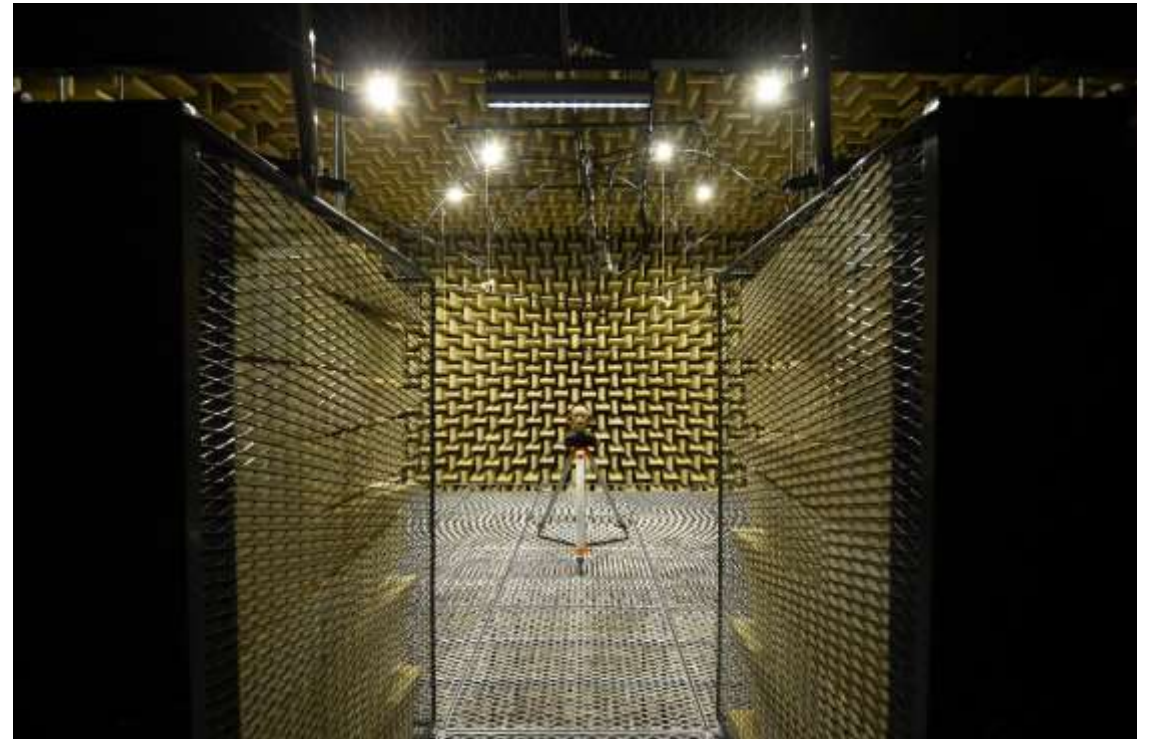
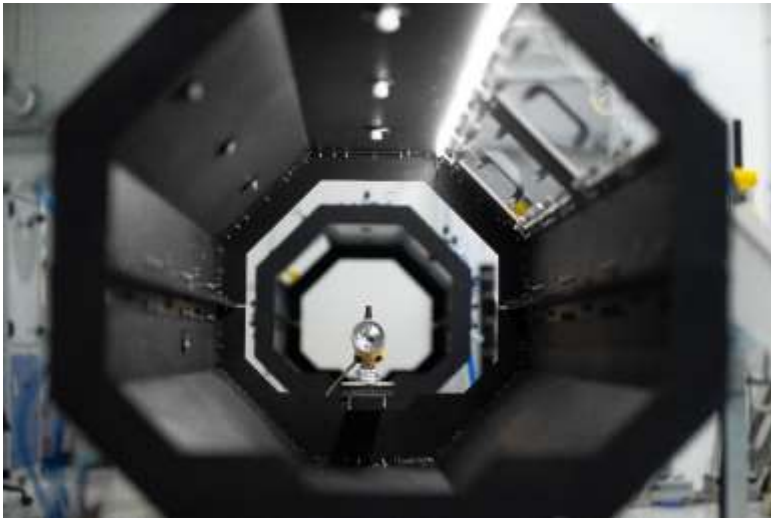
HONEYWELL CONNECTED ENTERPRISE

**Systems and software development,
analytics, DevOps and project support**

Connected Aerospace

- SATCOM
- Connected Recorders (Black Box in the Sky)
- GoDirect Routers
- Maintenance
- Data Analytics





YOUR CARRIER IN HONEYWELL

Are you interested in working at Honeywell?

- Let us know!
- Visit our open positions at <https://honeywell.jobs.cz/>
- Internships, Theses, Junior positions
- Contact: [Martina Hanušová](#)

We are looking to see you in Honeywell!

**THANK
YOU**

Honeywell