



invent baltics



# BEAWARE - Bridging EAst West for Aerospace REsearch

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## How BEAWARE idea was born?

- ▶ **FP7 AAT Call asked:** „to put in contact coordinators & partners“
- ▶ **Expected impact:** „increase involvement from regions, which have LOW PARTICIPATION in aeronautics“
- ▶ **Problem:** same players, 95% from West, only 5% from East?
- ▶ **Expectations:** do not produce „yet another book“, do not „sit around the table and ask, who wants to make a project“?
- ▶ **Our approach:** arrange well-focused events, let people discuss, meet "big players"ers ... without obsession of making a project

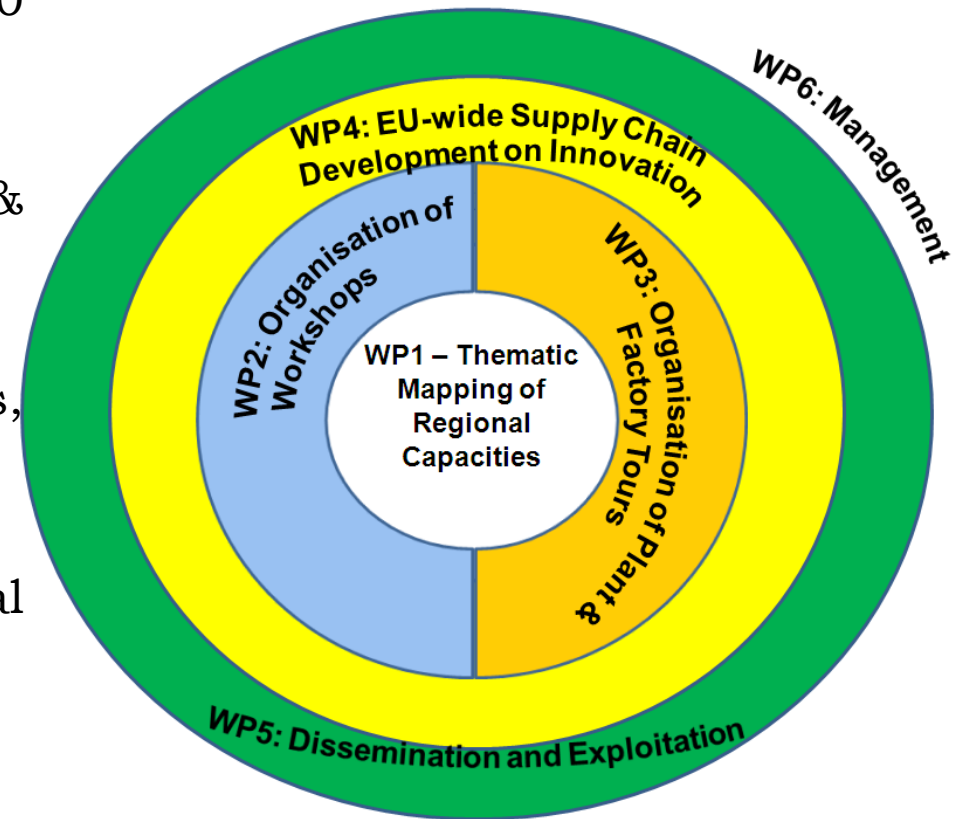
## BEAWARE partners: 6+6 East & West



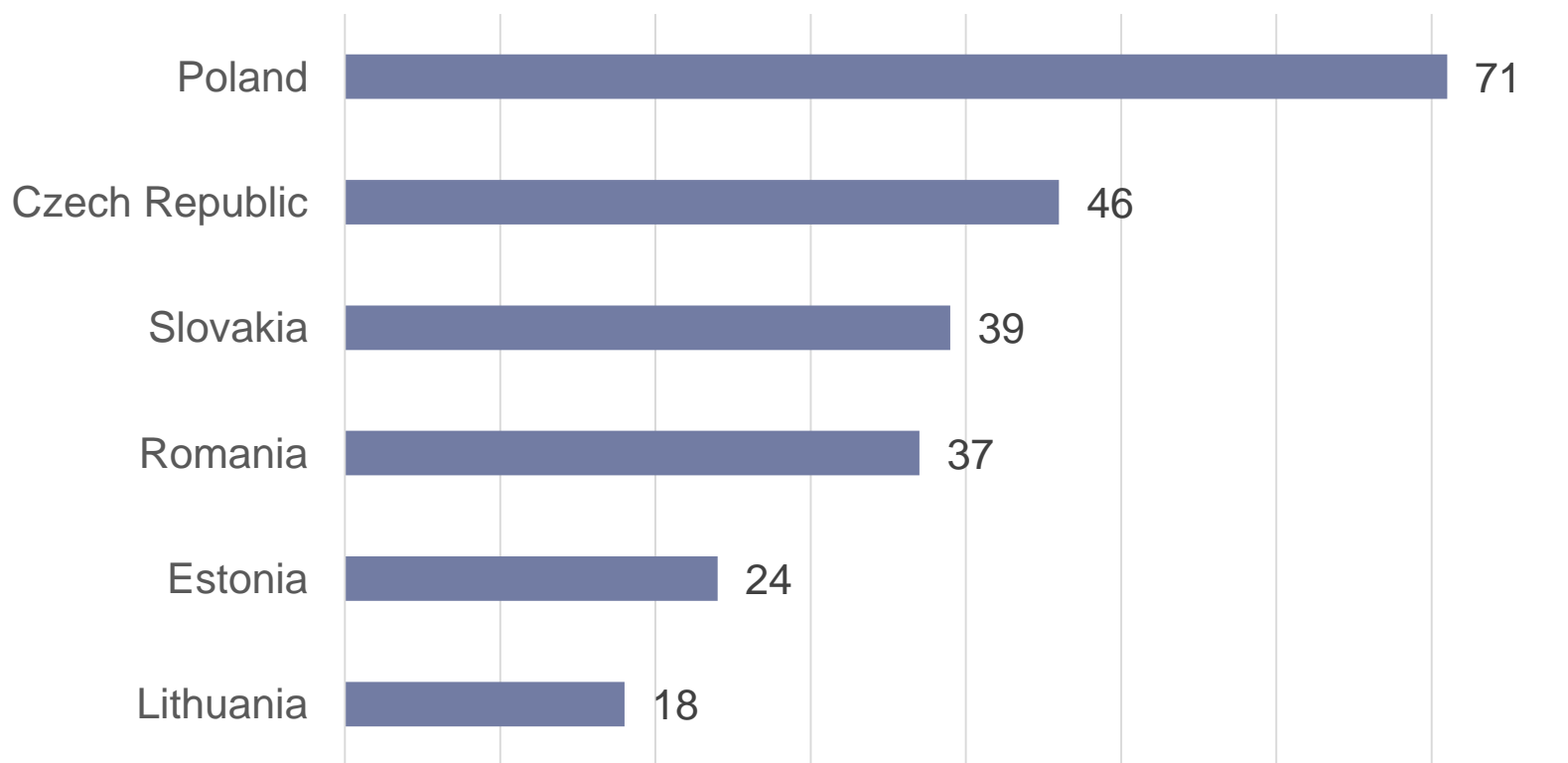
<b>Invent Baltics (IB)</b> - Estonia
<b>Aerospace Valley (AV)</b> - France
<b>Hamburg Aviation (HAV)</b> - Germany
<b>Association of Polish Aviation Industry (APAI)</b> - Poland
<b>Agency For The Promotion of European Research (APRE)</b> - Italy
<b>Farnborough Aerospace Consortium (FAC)</b> - United Kingdom
<b>Fundacion Helice (FH)</b> - Spain
<b>Vilnius Gediminas Technical University (VGTU)</b> - Lithuania
<b>Moravian Aerospace Cluster (MLK)</b> - Czech Republic
<b>National Institute for Aerospace Research "ELIE CARAFOLI" (INCAS)</b> - Romania
<b>Pole Pegase (PP)</b> - France
<b>Zilina University (ZU)</b> - Slovakia

## OBJECTIVES

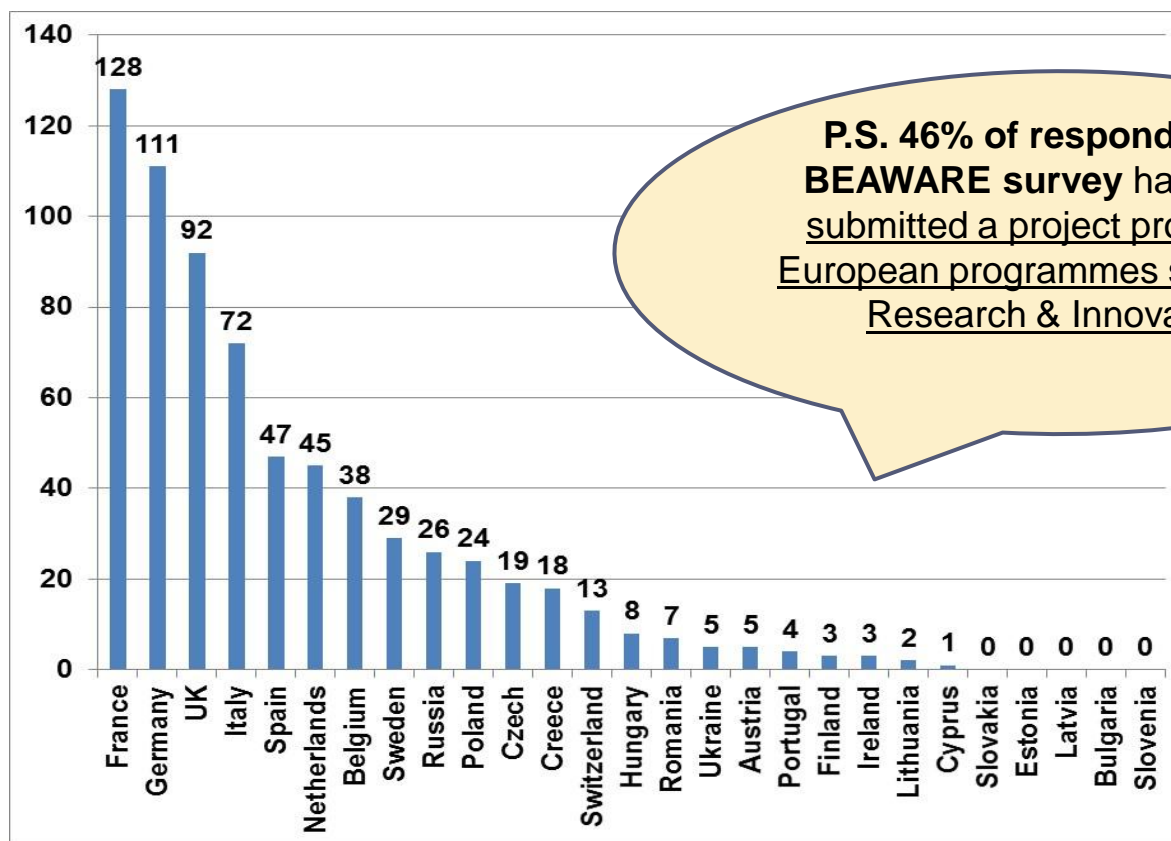
- ▶ To map 300 organisations in 10 aerospace regions
- ▶ To organize 6 Factory tours & Workshops
- ▶ To structure innovation chains, which links aero-SME`s
- ▶ To identify at least 5 potential project consortias in aeronautics)



## Mapped aerospace potential in East

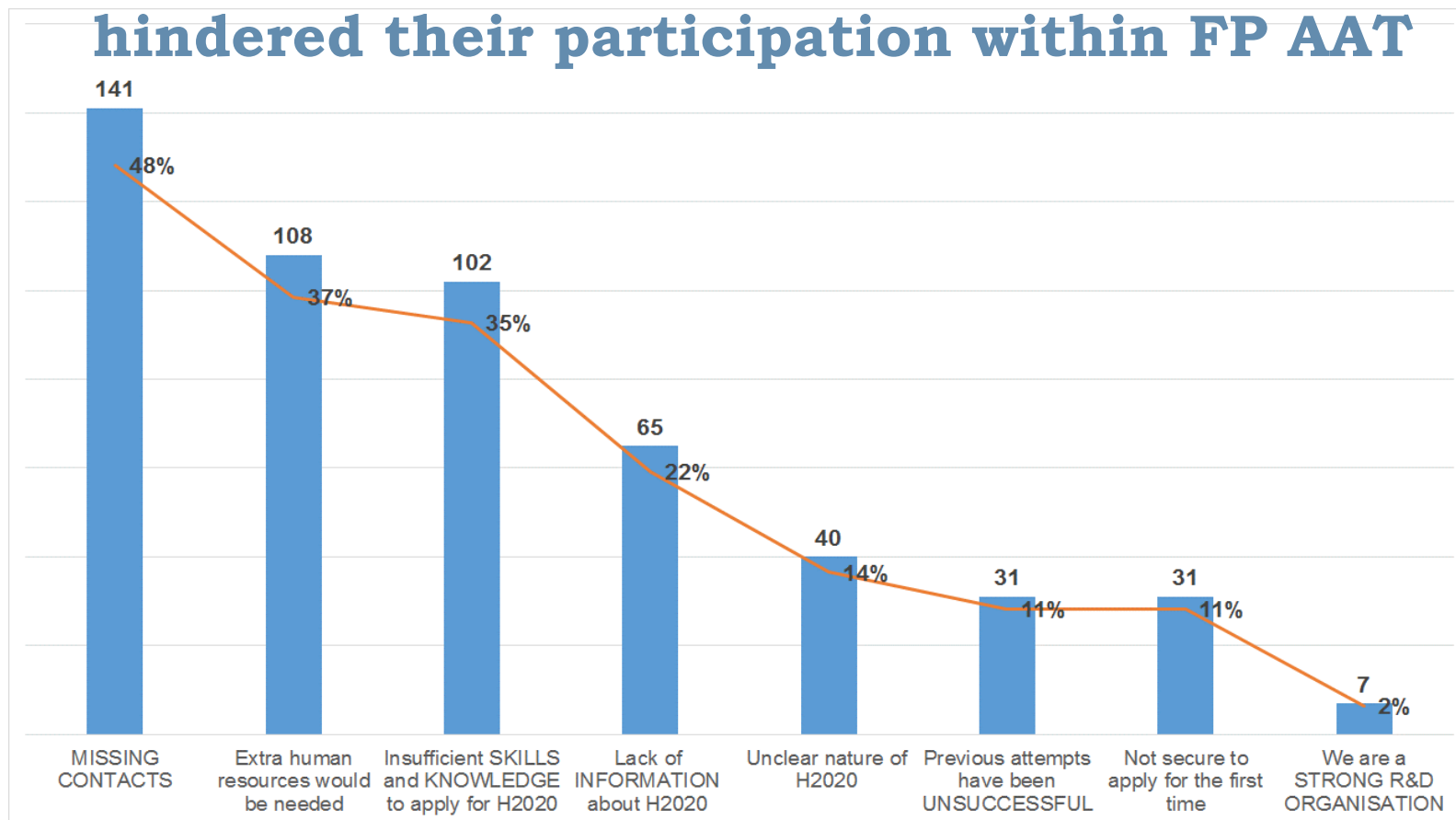


# Participation in AAT Calls 2010/11

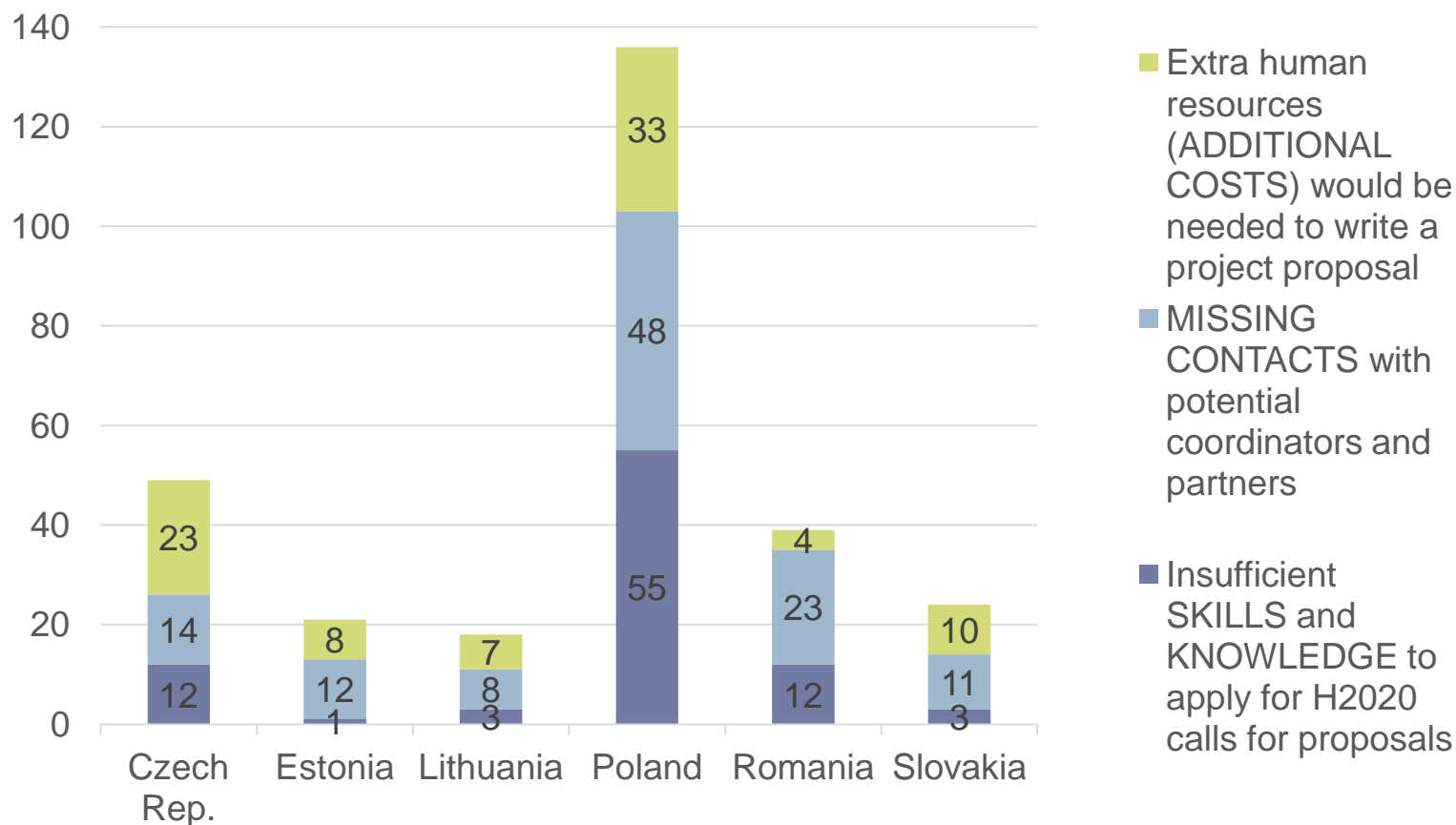


**P.S. 46% of respondents to BEAWARE survey have never submitted a project proposal to European programmes supporting Research & Innovation.**

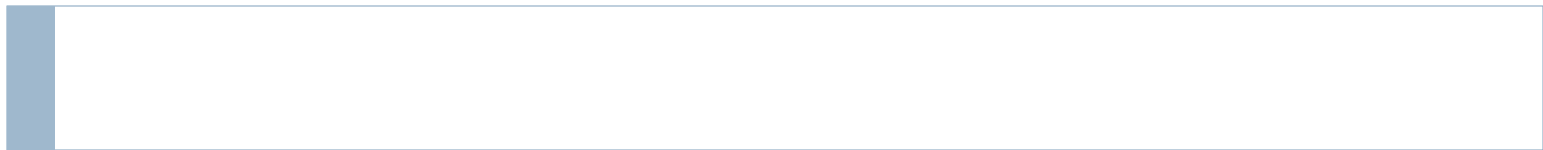
## Main barriers for Eastern actors which have hindered their participation within FP AAT



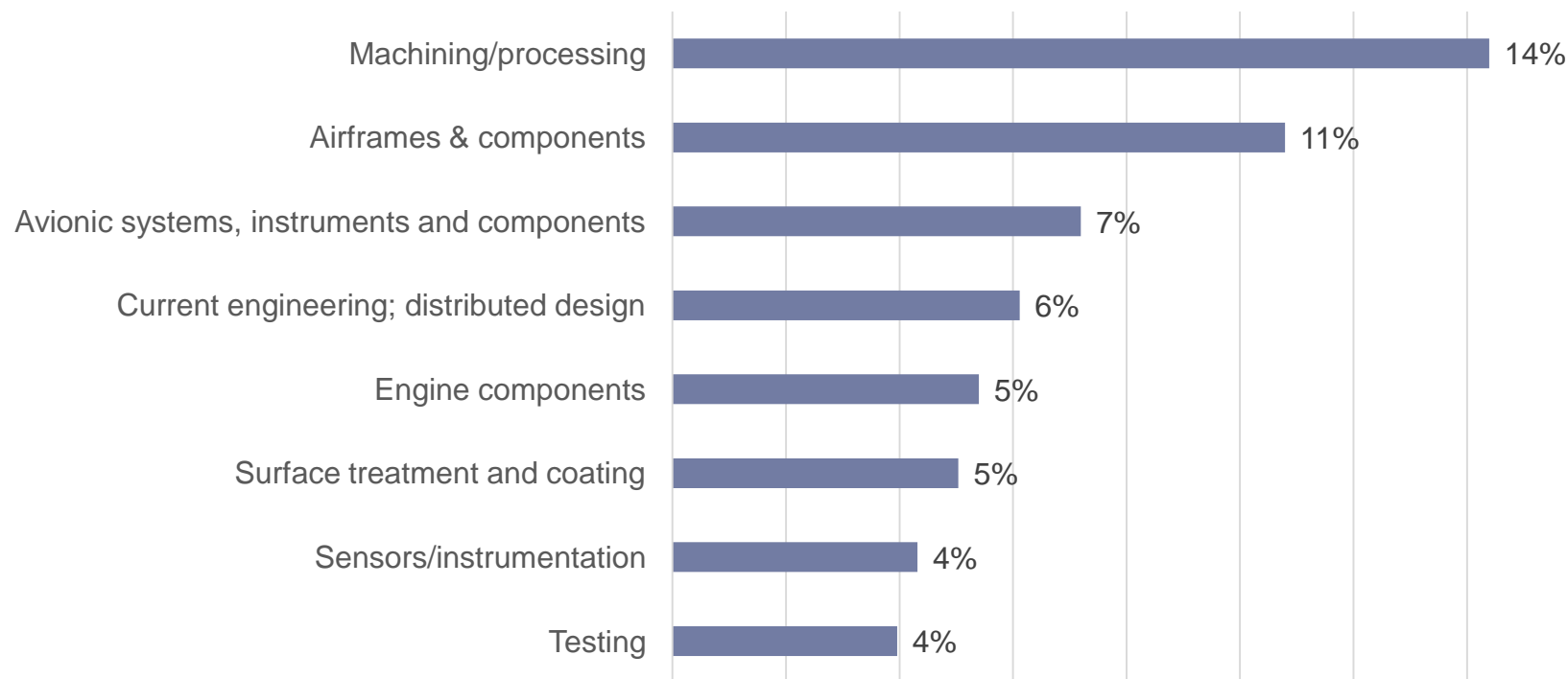
## Main barriers in Eastern countries







## Eastern aerospace potential in microcategories



## Prague event April 23rd 2014



- ▶ 40 participants from 7 BEAWARE partner countries took part in Workshop
- ▶ Company tour at Prague-Letnany:
  - Aeronautical Research & Test Institute (VZLU),
  - GE Aviation`s Czech turboprop aero engines producer
  - AVIA Propeller - aero engines` propellers producer





## Marseille event June 16<sup>th</sup>-18<sup>th</sup> 2014



**The Eurocopter Global Logistics Center:** Eurocopter's global integrated support network for customers a « *fully automatic wareroom* »



**ONERA the French Aerospace Lab** (BUSARD a motorglider research platform and SETHI and RAMSES-NG airborne experimental platforms)

## Bucharest event September 16<sup>th</sup>-18<sup>th</sup>



- ▶ **INCAS:** National Institute for Aerospace Research
- ▶ **COMOTI:** Romanian R&D Institute for Gas Turbines



- ▶ **ROMAERO:** the largest company in Romanian Aerospace Industry



## Hamburg event November 24-25/2014

- ▶ **Green Mobility Conference – starting point for future EU projects**
  - ❖ interface with aerospace and logistics topics
  - ❖ meet cooperation partners in matchmaking sessions register free of charge: <http://greenmobilityconference.talkb2b.net/>
- ▶ **Factory Tour to 3 outstanding members of Hamburg Aviation**
  - ❖ BEAWARE consortia will reimburse travel (flight) costs – local partner takes care of all the organization (in Slovakia Zilina University – contact person Benedikt Badanik – Mob 0905284409)
  - ❖ Eastern participants only need to cover costs for their accommodation
  - ❖ No registration fee for the Conference and Factory Tour. **Registration deadline extended to next Tuesday, 18 Nov!**



▶ [beware-aero.eu](http://beware-aero.eu)



## BEAWARE events

Time	Event	Side event	Venue	Partner involved
23.04.2014	Factory Tour and Workshop on technology areas of potential development for East and West	ASD convention 2014	Prague, Czech Republic	MLK, PP, HAV
16-18.06.2014	Factory Tour and Workshop on Horizon2020	na	Marseille, France	PP, APRE
16-17.09.2014	Factory Tour and Workshop	AEROSPATIAL 2014	Bucharest, Romania	INCAS
24-25.11.2014	Factory Tour and Workshop	Green Mobility Conference	Hamburg, Germany	HAV
Feb 2015	Factory Tour and Workshop on Aerospace clusters innovation and development policies	na	Italy	APRE
May 2015	Factory Tour and Workshop on Aerospace clusters innovation and development policies	AeroNet	Rzeszow, Poland	APAI, HAV

To be confirmed

Thank you !



Questions ?