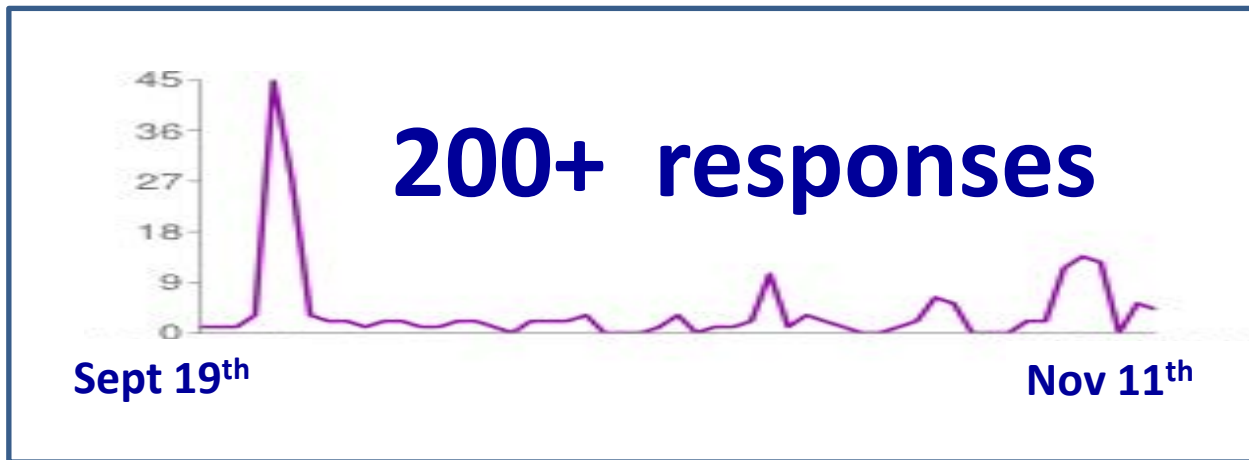


Pre-conference RPAS Poll Outcome

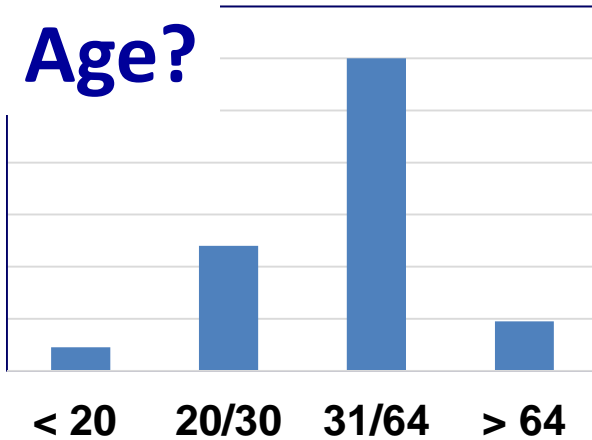
Very Brief Preliminary Review



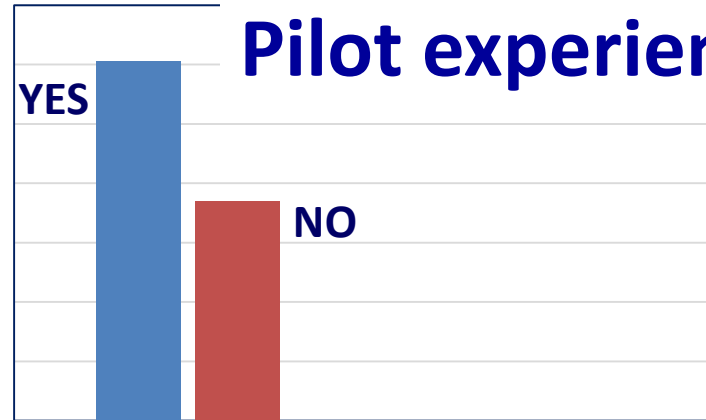
Present and future of civilian RPAS
AAE-3AF International Conference
DGAC, 13-14 November, Paris

200+ senders profile

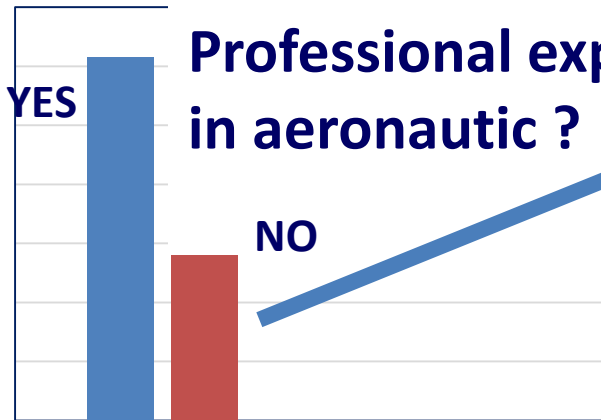
Age?



Pilot experience?



Professional experience in aeronautic ?



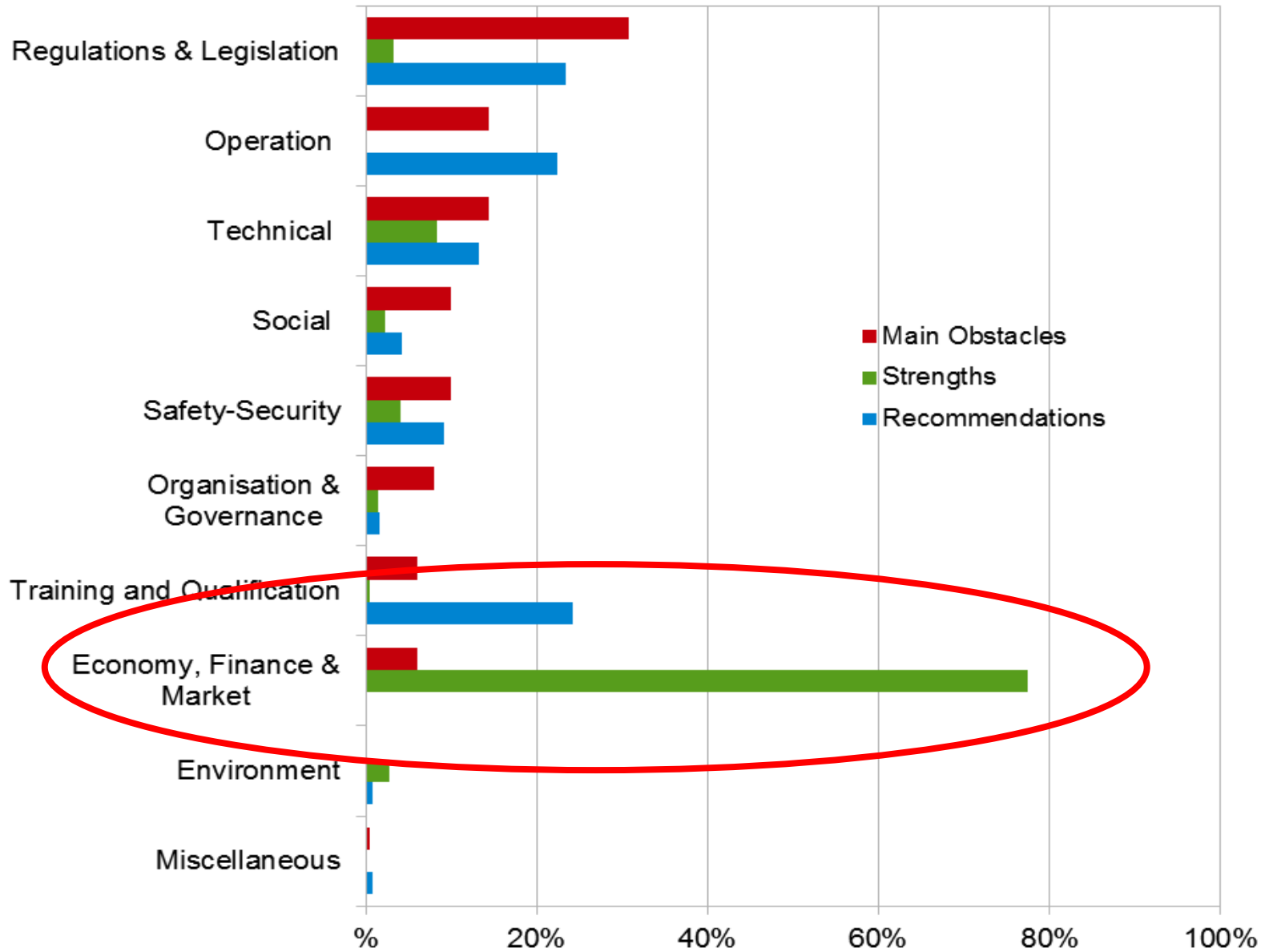
If NO experience in aeronautic

- ✓ Engineer (17%)
- ✓ Student (aeronautic) (14%)
- ✓ Administration (7%)
- ✓ Management/Business (4%)
- ✓ Others: Student, Journalist, Media, Finance, Education, Law

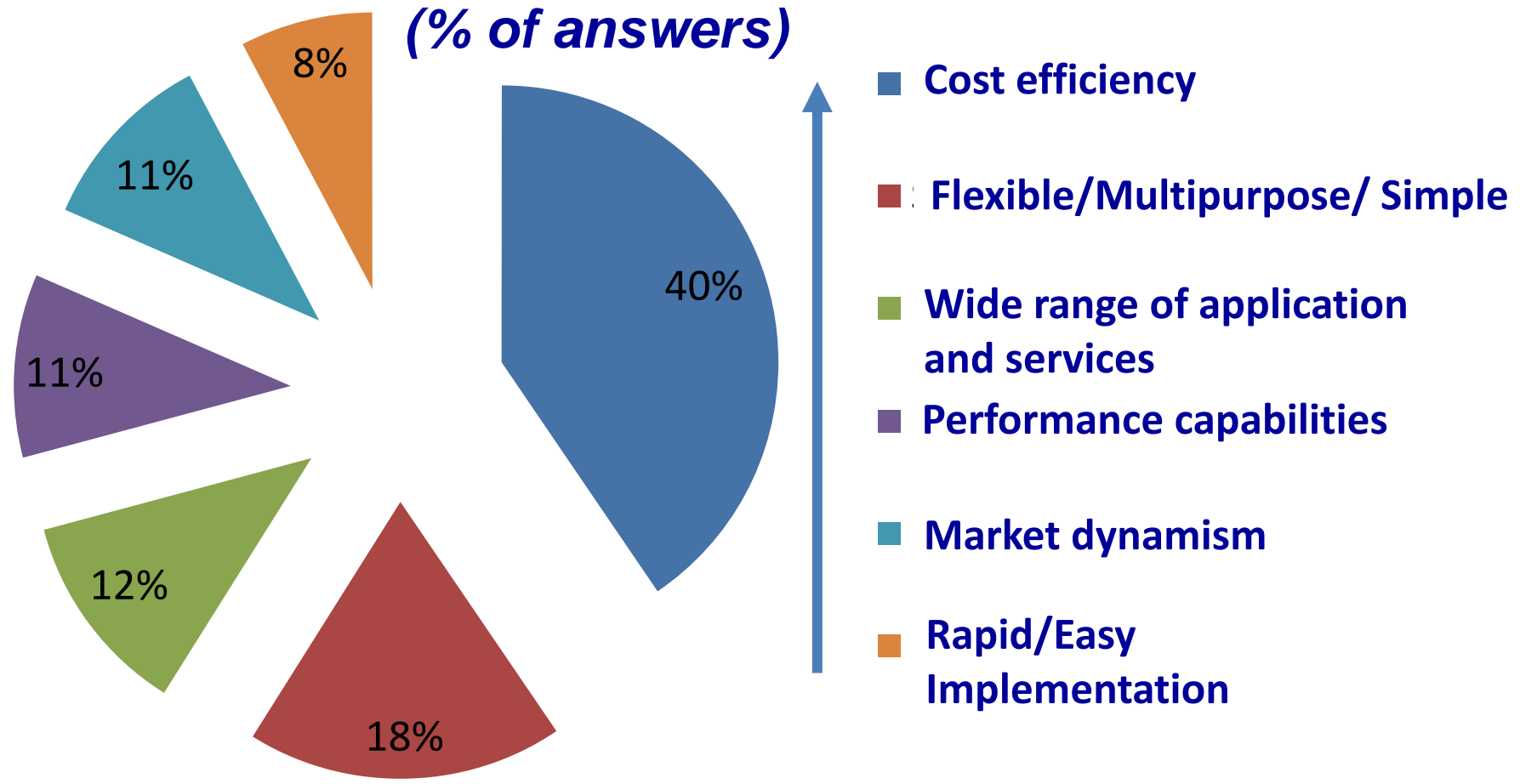
Preliminary Analysis of Answers

- ❑ **Strengths** : flexibility, multi-purpose and above all... low costs
- ❑ **Obstacles** : Regulations - Legislation - Reliability – Trend of unwieldiness and dispersion in the EU processes
- ❑ **Weaknesses/Threats**: technology maturity, operational frame definition, training (pilots, operators); security; safety; gaps in regulations
- ❑ **Remedies** : efforts to mature technologies combined with automatic procedures, develop specific needed technologies (e.g. S&A), safety devices (fall), regulations (including integration of security aspects, after a thorough identification of threats), reinforced design standards and training.

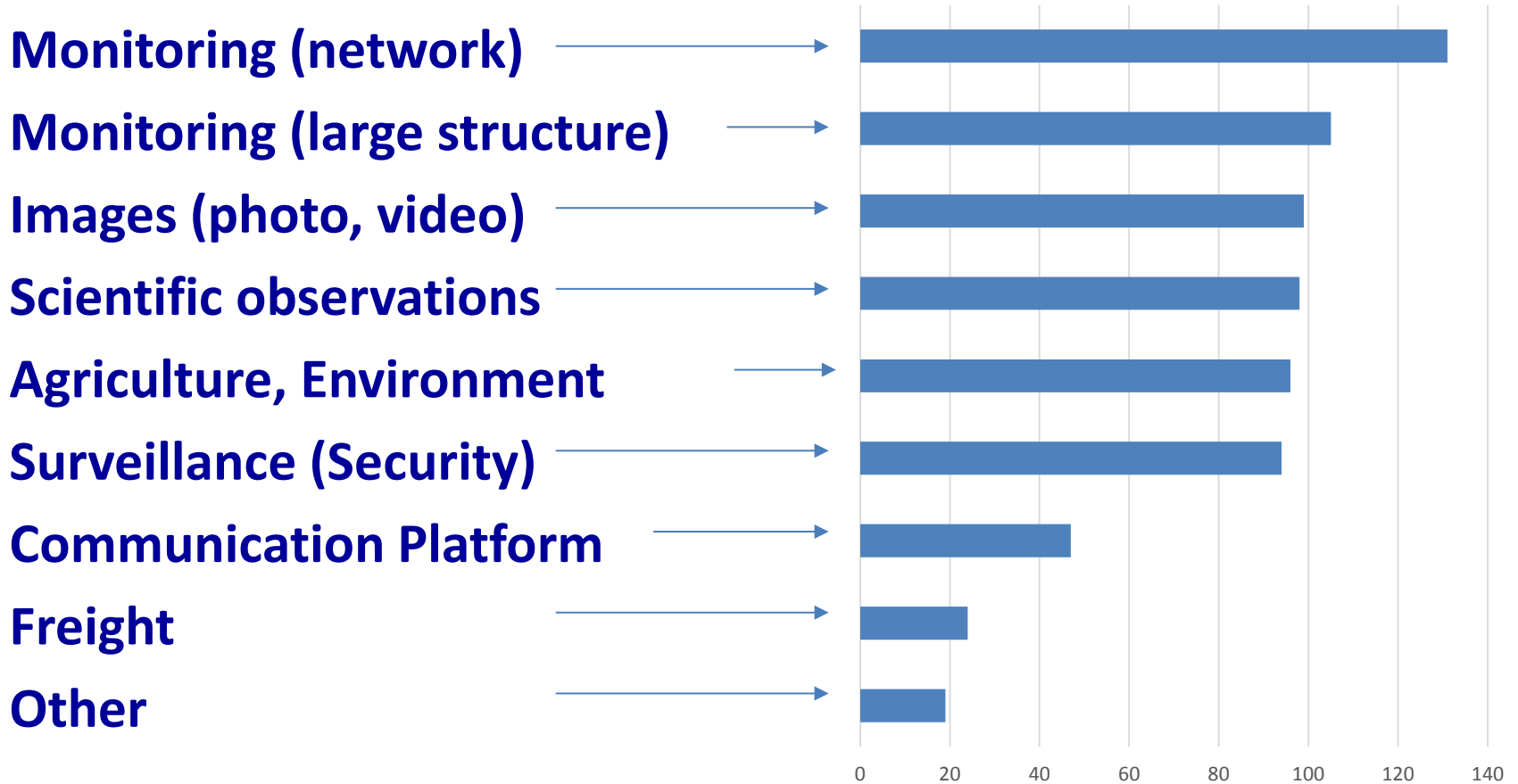
RPAS Issues addressed in the answers



More detailed responses analysis about RPAS Main Strengths/Opportunities



Perceived Future Developments



Conclusion

- ❑ **The quantitative and qualitative levels of responses seem to indicate that RPAS retain positively the attention of aeronautic professionals, and of others too**
 - ✓ **New, fast-evolving aspects and perspectives of RPAS possibly act as a “pioneering” spirit effect ?**
 - ✓ **The relative correlation between responses on weaknesses and remedies suggests a willingness to overcome the obstacles,**
- ❑ **The outcome appears to be generally consistent with the results of the European Commission Consultation on similar subjects, notably:**
 - ✓ **Positive vision of RPAS future**
 - ✓ **Importance of regulatory aspects**
- ❑ **Pool results will complement the conference’s outcome and will be included in the conference report**