



Belgian Civil Drone Council

UAV Integration Workshop
Nivelles, 04 October 2022

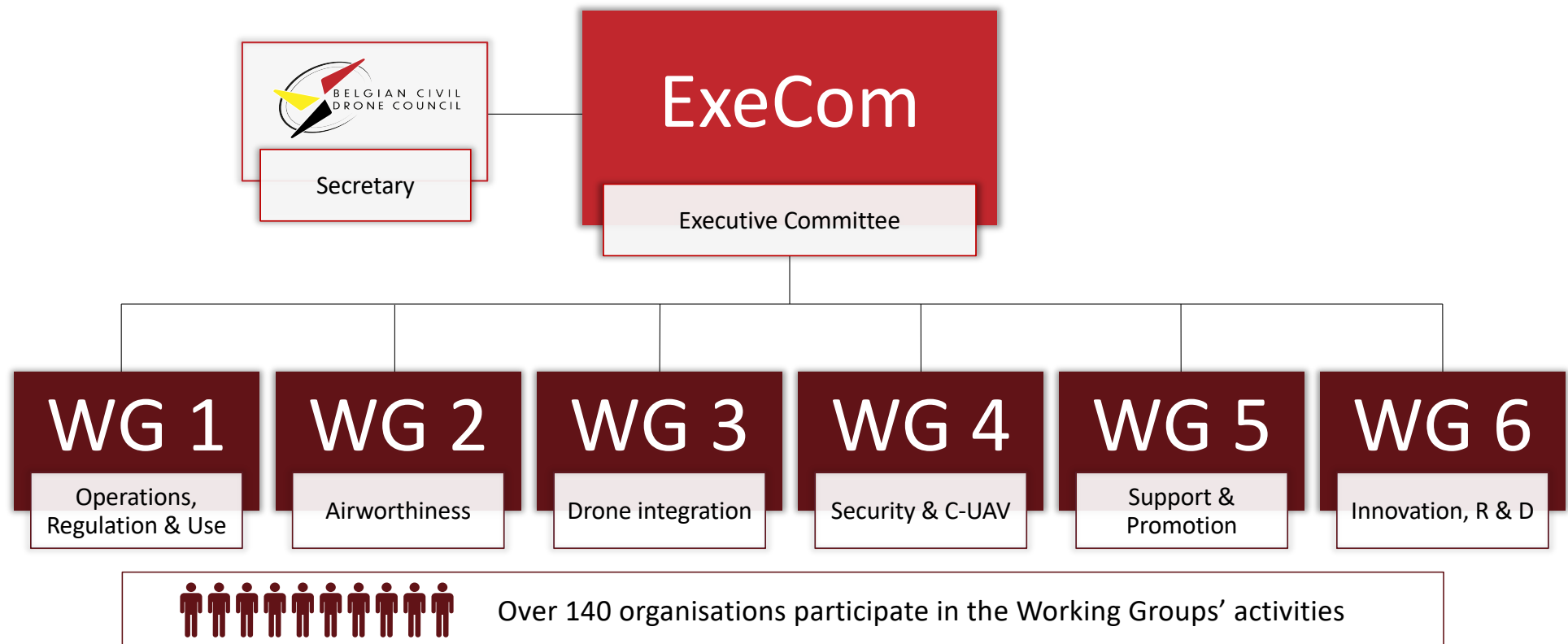
What is the Belgian Civil Drone Council?



A national consultative body

- Open to all Belgian stakeholders (private or public) involved in professional UAS operations
- Support the Belgian professional drone sector while ensuring a high level of safety
- Exchange of views and experience on technical, operational and regulatory matters

How is the BCDC organised?



What can it do to support the professional drone sector?



Main objectives

- Issue recommendations to public authorities (in particular to the Belgian Civil Aviation Authority)
- Issue recommendations directly to the drone sector
- Communicate to the drone sector or to the general public

Action plan

- Adoption of a Roadmap (2nd edition)

DESCRIPTION	PLANNED START DATE	PLANNED END DATE	DURATION (days)	ACTUAL START DATE	ACTUAL END DATE	ACTUAL DURATION	PERCENT COMPLETE	ASSIGNED TO
consultation on implementation of U-space in Belgium Recommendation on the implementation of U-space in the Belgian airspace	1/03/2021	31/03/2022	390					WG3
UAS geographical zones Recommendation on proposals for the creation of additional UAS zones (e.g. for environmental or privacy reasons)	1/02/2021	31/12/2022	690					WG3
Evaluation of the implementation of the existing UAS geographical zones	1/07/2021	15/09/2021	74					WG1 & 3
consultation on the enforcement of regulation (EU) 2019/947 Recommendation on the possible	1/02/2021	15/09/2021	224					

What has been done so far?



Recommendations to BCAA

- On the **draft royal decree** implementing regulation (EU) 2019/947
- On the creation of **UAS geographical zones**
- On the creation of a **Belgian standard scenario** (BE-STS-01)
- On **operational issues** that have been identified as a barrier to the development of the belgian drone sector

UAS integration in the airspace?



- Close cooperation between
 - ✓ WG3 (Drone integration)
 - ✓ WG1 (Operations, Regulations and Use)
- Formally consulted for any changes to UAS geographical zones
- U-space
 - ✓ as a particular type of UAS geographical zone
 - ✓ as an enabler for UAS integration?
- Challenges
- Demo projects
- Solutions



Thank you!