

U-space

Moving forward
on regulatory framework on UAM in Europe



U-space



U-space: three regulations to enable drone operations with manned aircraft in U-space airspace



Safe drone integration into U-Space



Fulfilling EU strategic priorities on sustainable and smart mobility



Fulfilling EASA safety and efficiency priorities



Enabling more complex operations BVLOS and IAM/UAM



Clarifying roles and responsibilities of ATM/U-space and piloted versus UAS

U-space: keeping drone operations safe and secure in UAM



Connecting all drones flying and making all drones visible



U-space services to support operations of UAS/UAM and manned aircraft



Digital data exchange supports the provisions of U-space services



U-space service providers offering services in a competitive market



Enabler for UAM missions in high-density and high-complexity areas

Current activities to support implementation

Acceptable
means of
compliance

Steering group

35+ experts
drone operators, USSPs, ANSPs, authorities

Work packages

15 work packages
to define required performances and use available standards for
deployment of U-space services

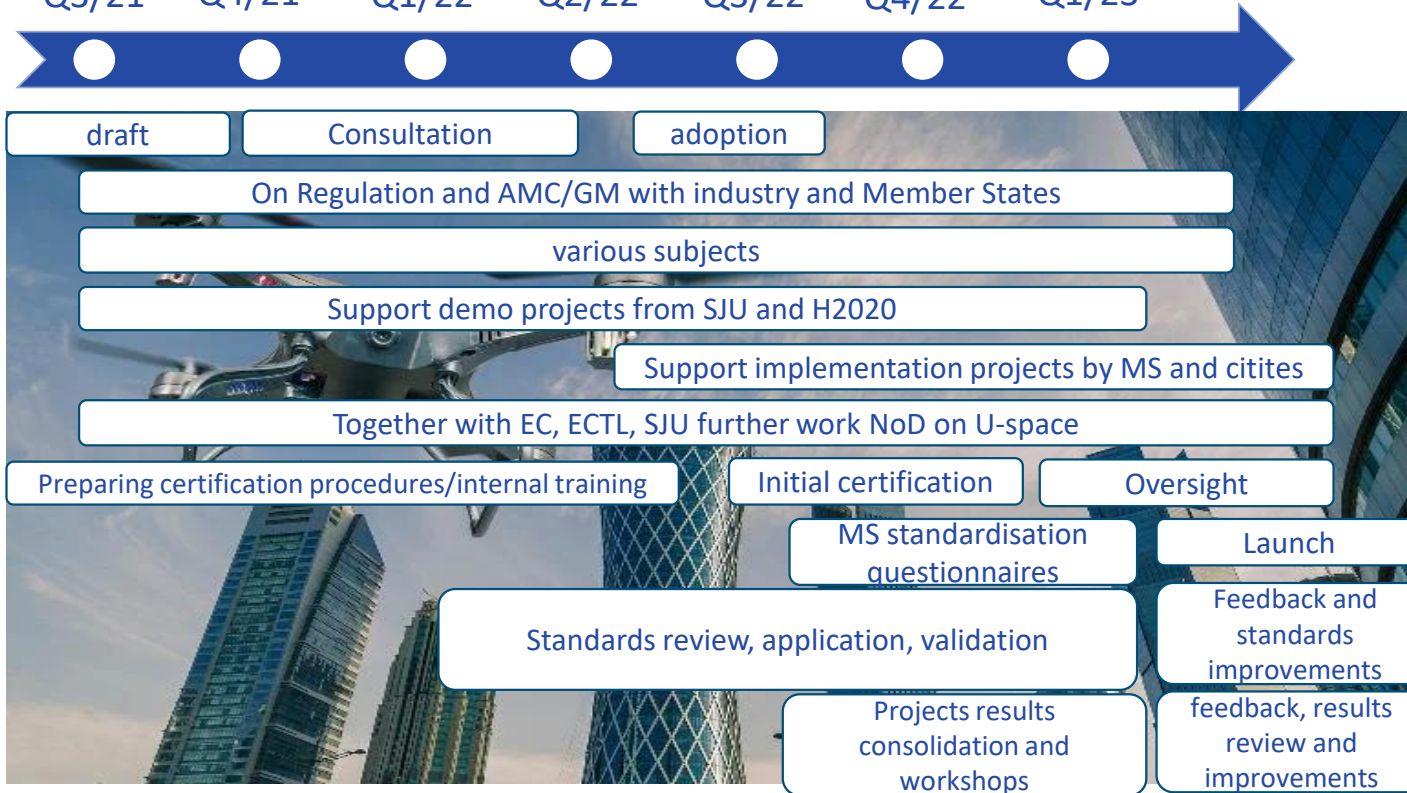
NPA

Publication in December 2021

Work in
Progress

Further EASA activities on UTM/UAM

Q3/21 Q4/21 Q1/22 Q2/22 Q3/22 Q4/22 Q1/23



EASA AMC/GM

EASA Webinars

Support MS

Support SJU and H2020 demos as well as national implementation projects

EASA's implementation activities

Support to industry standards

Monitoring and feedback

Thank you for your attention

Your safety is our mission.