UAV Configuration Types

**lighter than air**
- balloon
- blimp

**heavier than air**
- fixed wing
  - small UAV
  - MALE
- hybrid
  - VTOL fixed wing
  - tilt wing
  - tilt engine
  - tilt platform
- multi-rotor
  - tri-copter
  - quad-copter
  - hexa-copter
  - octo-copter
- single-rotor
  - conventional
  - coaxial
  - nano
  - flettner

MALE: medium altitude long endurance (15,000 – 45,000 ft.), HALE: high altitude long endurance (>45,000 ft.)