

Currently in development under PV funding, the Valkyrie Unmanned Air System pulls through many of the technologies and capabilities of Cranfield Aerospace to provide a tactical class UAS which answers the needs of today's theatres of operation.

Currently configured as a development platform, the system is scalable and configurable to carry a range of customer specified payloads and sensors.

Key features:

- **Deskilled Operation**
- **Autonomy in Context**
- **VTOL Operations**
- **Minimal Ground Support Equipment**
- **Agility with Gust-insensitivity**
- **Image Stability for low cost & low complexity**
- **Advanced Flight Control and portable Ground Control Station**
- **Precision Recovery**



Answering the needs of
today's **theatres**
of operation

