

CUBESPACE

YOUR GLOBAL ADCS PARTNER

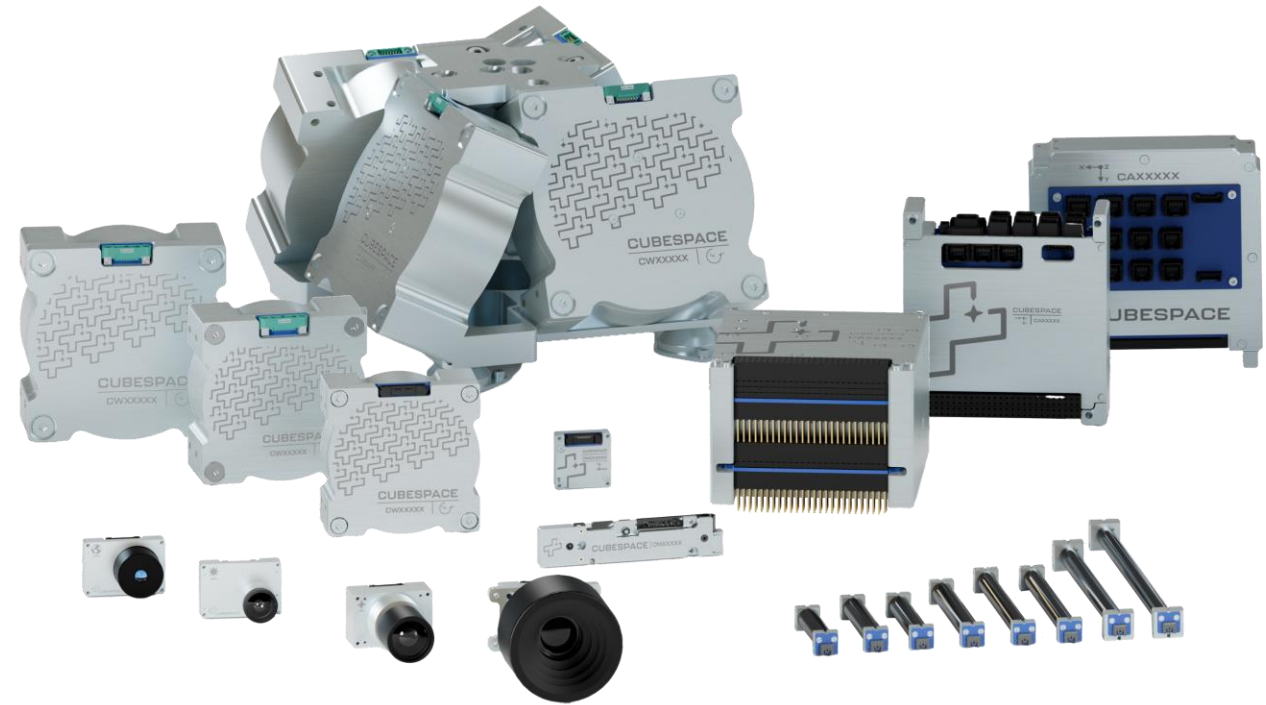
UN/IAF Workshop | Milan 2024

01 / COMPANY OVERVIEW

WHAT WE DO

Attitude Determination and Control System

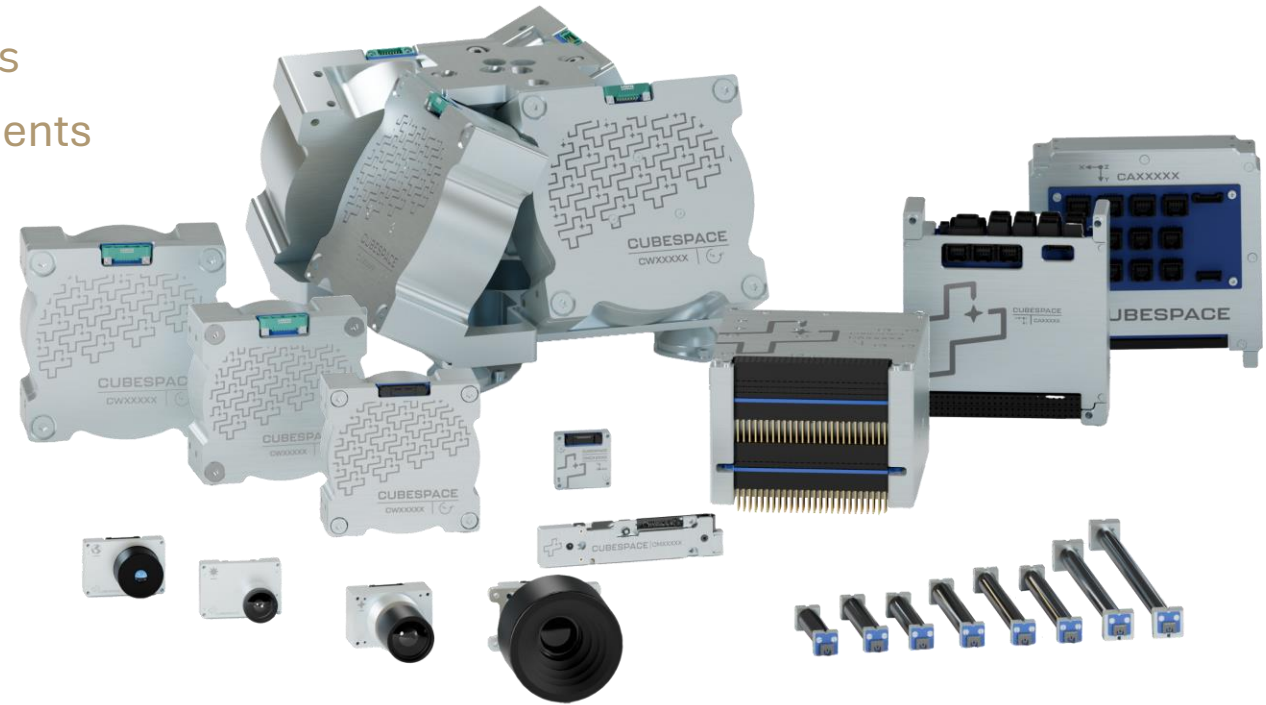
- Spinoff from Stellenbosch University, South Africa
- Design, Manufacture and supply
 - Reaction Wheels
 - Magnetorquers
 - Fine Sun Sensors | Earth Horizon Sensors
 - Star Trackers
 - Magnetometers
 - Turn-Key Integrated Solution



SHIFTING THE NARRATIVE

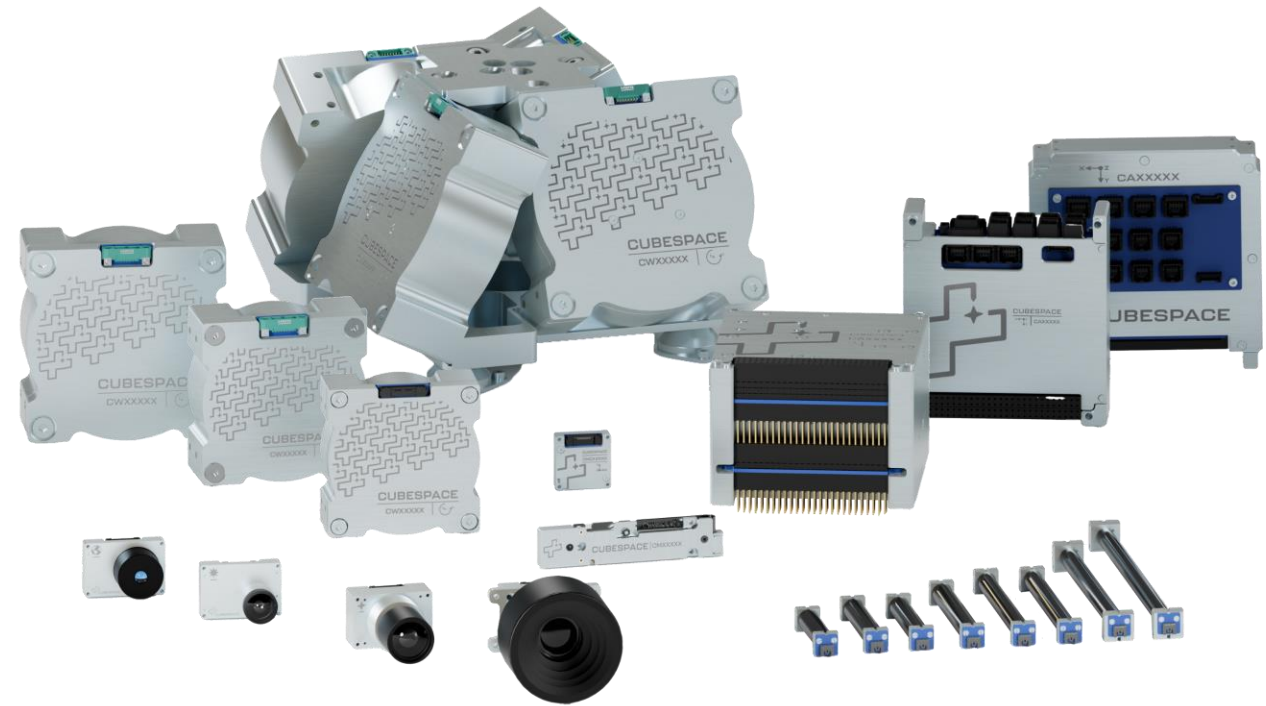
Africa | From Consumer to Supplier

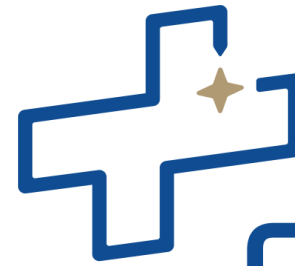
- Fully self-Funded for the first decade
- First Launch to orbit in 2014
- Supported all South African Nanosatellite missions
- 350+ missions | 3000+ components | 300+ Global Clients
- Preferred ADCS partner to numerous
 - Satellite Bus Manufacturers
 - University Satellite Programmes
 - Government Agencies
- Highest Standard AIT Facility
- MBRSC | Rashid Rover



Industry | Innovation | Infrastructure

- Industry
 - Fully South African Produce
- Innovation
 - Flight Verified Control Algorithms
 - Radiation Tolerant PCB Designs
 - Mission Analysis
- Infrastructure
 - 1,350 sqm Manufacturing facility
 - 80 sqm ISO Class 7 Cleanroom
 - Thermal Vacuum Chamber
 - Dark Optics Tunnel
 - Rapid Supplier Capability Growth





CUBESPACE

GET IN TOUCH

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