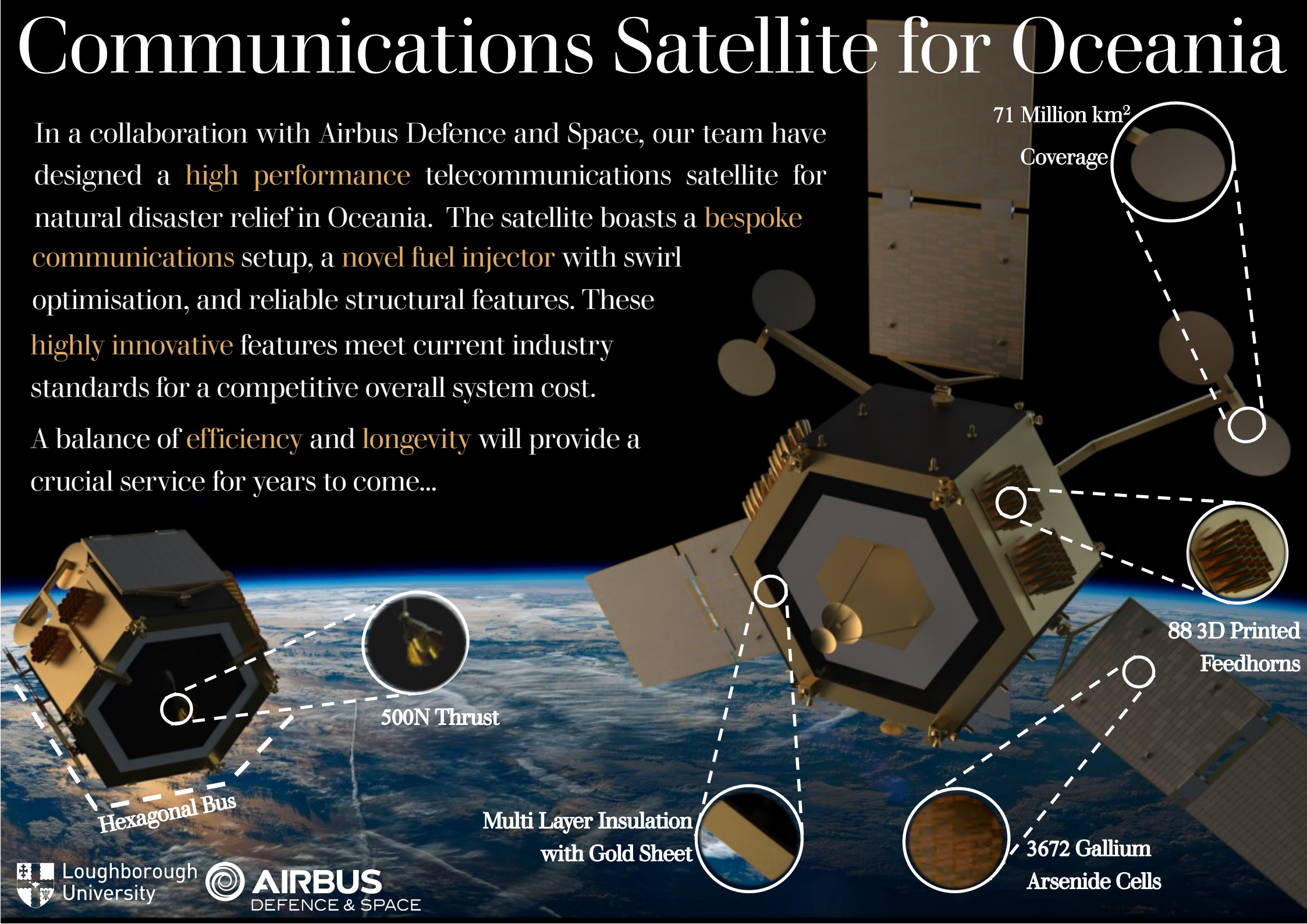


Communications Satellite for Oceania

In a collaboration with Airbus Defence and Space, our team have designed a **high performance** telecommunications satellite for natural disaster relief in Oceania. The satellite boasts a **bespoke communications** setup, a **novel fuel injector** with swirl optimisation, and reliable structural features. These **highly innovative** features meet current industry standards for a competitive overall system cost. A balance of **efficiency** and **longevity** will provide a crucial service for years to come...



71 Million km²
Coverage

500N Thrust

Hexagonal Bus

Multi Layer Insulation
with Gold Sheet

3672 Gallium
Arsenide Cells

88 3D Printed
Feedhorns