

Real time Data

IN YOUR HANDS

76% lighter than the next nearest Inmarsat terminal

Remote piloted controlled airspace by 2050 expected to be approximately

20%

of companies are considering drones for future business use

80% of commercial UAV investments could come from the agricultural sector for smart farming

65,000

the number of people working in the US Air Force to process all the data and footage currently collected from UAVs



5° AVIATOR UAV 200 can see down to 5° elevation, meaning it can connect anywhere within the Inmarsat coverage map.



\$28.2B

Estimated value of the global UAV market

28W max power the AVIATOR UAV 200 terminal draw

The amount of Sub-Saharan African roads inaccessible during wet season hindering the transportation of medical supplies. Matternet uses a fleet of drones to deliver supplies to this area



85%

The delay for obtaining the information from a UAV can be reduced by up to **99%**

3,760NM

Cobham L band satcom was used on the first Medium Altitude Long Endurance Remotely Piloted Aircraft to successfully complete a trans-Atlantic flight in 24hours 2 minutes



5%

Estimated value of global UAV market



100x

more users, or cameras, for the same bandwidth allowed by BLOS satcom



Industries making the most of BVLOS UAV flight:



Insurance

Assessing large areas following a disaster



Construction

Monitoring progress along several miles of infrastructure



Energy

Powerline, oil and gas pipelines inspections



Agriculture

Measuring plant health on large farms



Government

Conducting search and rescue or surveillance



Wildlife preservation

Drones are tracking poachers before they can strike and collecting wildlife data

Weight and size-optimised for small tactical UAVs

