

# Economic Intelligence Factory ARTES Business Applications & Space Solutions (1/1)



Integration of satellite imagery gives competitive edge in finance markets

- Providing improved granularity of macroeconomic indicators to global customers



## Project overview

- Financial institutions **require real-time accurate economic intelligence** to estimate economic activity ahead of the market
- QuantCube's platform, enhances its **existing product 'Global Macro Smart Data'** integrating satellite data and analytics with multiple economic indicators to create **standardised, granular insights** into key sectors (e.g. agriculture)
- Their **global data warehouse** improves economic forecasting with **several billion data points** over 40 countries

*"We were thrilled to participate in the BASS program, which enabled us to bring a product to market more quickly and develop robust pipelines for satellite image analysis"*

Alice Froidevaux,  
Director of Product Development,  
QuantCube Technology

## Benefits

- Overcomes **entry barrier for satellite data analysis** and provides access to indicators and insights for regions where economic data is scarce, enabling **better decision-making**
- Real-time estimation of economic growth** enables strategic allocation of assets by customers
- 40-50% QuantCube growth** attributed to the BASS programme with the company having **strong market presence** in the US and European markets
- Well positioned to **continue to improve models** with new, higher resolution data
- Supports sustainability goals** with applications into **deforestation monitoring** and **food security** initiatives



## Project success



€1.9M  
ESA + Industry  
funding

DURING

8  
Jobs created in  
France

1  
Partnership  
developed

BEYOND

€1.5M  
Revenues since  
project  
completion

9-10  
Additional jobs  
created in France

~85%  
of sales  
exported

€1M contract  
Indirectly  
benefiting from  
BASS project

## FUTURE GROWTH

Attain city-level  
and factory-level  
resolution

Access additional  
markets (e.g.  
insurance)

Extend  
international  
customer base  
(e.g. Middle East)



THEMATIC AREA

FINANCE

