# FLEXIBLE CONNECTIVITY FOR SMART FARMING APPLICATIONS

## **Α R K E S S A**

#### CONNECTED AGRICULTURE

#### **FUTURE-PROOF APPLICATIONS**

Arkessa offers 4G multi-network and 5G ready global cellular connectivity for agritech applications, helping drive smarter and more efficient farming

#### **IMPROVING SUSTAINABILITY**

Low Power Wide Area connectivity solutions are best suited for applications like climate controlled vertical farming, which uses 90% less water than traditional methods

#### **MULTI-NETWORK OFFERING**

4G cellular roaming solutions give optimised coverage to multiple networks across remote locations, maximising high-data solutions like RTK precision farming

#### FLEXIBLE DATA PLANS

We offer reliable and flexible commercial solutions to support all smart farming models, to help counter seasonality and variable usage

**Click to contact the team** 



### Agritech solutions powered by cellular connectivity

IoT is transforming the agriculture sector, driving more efficient and sustainable farming processes.

From soil temperature and fertiliser monitoring, to real-time livestock tracking, advances in agritech are reducing costs and minimising the use of harmful chemicals.

www.arkessa.com

Find out how Arkessa can help support your agritech solutions:

44 1279 799 270

- connect@arkessa.com
- www.arkessa.com



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Partnering with a global cellular connectivity provider makes farming processes easier, scalable and much more eco friendly, whilst our robust network infrastructure keeps data secure.

Our reliable Low Power Wide Area connectivity solutions offer extended battery life, ideal for low data IoT applications operating in hard-to-reach locations. Flexible LPWA connectivity helps monitor animal location, soil and leaf moisture and ground irrigation, whilst covering miles of remote farmland.

Our future-proof, 5G ready solutions enable connected agritech applications that require secure, real-time communication and global coverage, with access to multiple networks across different locations.



'Always on' cellular connectivity gives farmers real-time visibility of their entire farming operations.



