

By Noble Banadda

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There is no shortage of technological innovations designed to boost animal agriculture in Africa. These range from GPS tracking systems which identify and trace pastoralists herds to livestock vaccine SMS services that alert farmers to disease outbreaks.

But to unlock the economic potential of the sector as demand for meat and milk swells threefold towards 2050, countries must invest in the critical areas that will improve quality across the whole value chain. That is increasing productivity and quality from the breeding of the animal throughout the production process to the end product. This includes safe storage, handling and sale.

My native Uganda offers some useful lessons from its use of smart investments in technology and farmer organisation. These have made it the only East African country that is self-sufficient in milk.



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