



**SMART
FARM
NET.**

connecting farms for future prosperity

CONNECTING OUR FARMS

YASS - HILLTOPS COMMUNITY



bringing fibre to the farm

Introducing SmartFarmNet

The farming landscape is changing rapidly. Risk and uncertainty are unfortunately increasing and farmers across the globe are searching for better ways to remain competitive and access markets. The pace of change is accelerating as the world is increasingly connected through digital technology and the widespread adoption of smaller, faster, more affordable smart devices.

We all need to grapple with the challenges presented by such technology whilst taking advantage of its many potential benefits. We need a solution that is here for the long run. This is where SmartFarmNet comes into its own.

SmartFarmNet is a secure, high speed, managed private network developed by an Australian farmer, for Australian farmers. With over 100 years collective experience in telecommunications, coupled with 35 years of farming in the Boorowa district, the team at SmartFarmNet is committed to collaborating with local farmers to deliver scalable superior internet access coupled with on farm technology solutions. Combining your inherent farming wisdom with the power of our technology to collect, store and analyse rich, deep on-farm data, driving profitability and productivity. SmartFarmNet delivers a range of network based services to the farm and to the homestead, offering everything from remote, real time monitoring of farming operations and data analysis, to the latest Hollywood blockbuster. SmartFarmNet opens up local and global markets whilst ensuring everyone in the family stays connected with the people and the interests they love.

Subject to farmer take up, optic fibre cables will be installed to meet farmer demand in the Yass and Hilltops Local Government areas.

Farmers are invited to take a shareholding in this network, have a say in the services delivered and reap the long term commercial benefits SmartFarmNet provides by connecting our farms across Australia for a prosperous future.



Land Management Consultant Alan Coles (left) and Boorowa farmer Jude De Silva

Become a shareholder in SmartFarmNet

To participate in SmartFarmNet, purchase a shareholding in one of two ways

1. Pay a one off charge for the shareholding and an annual prepaid maintenance charge
2. Pay monthly installments comprising the combined cost of the shareholding and maintenance charges over a given term

Both require a "way leave" document to be signed to allow the fibre cable to be installed across your property.

Currently

- Farmers in Europe and the UK are improving their competitiveness in global markets by installing their own fibre networks connected to on farm data and consulting services. SmartFarmNet will deliver this in Australia
- Mobile coverage is limited, packages are relatively expensive and are subject to network congestion
- Satellite services are restrictive, expensive and have limited reliability
- Families are limited in their social media interaction, streaming video and collaborative applications that are now a necessary element of everyday life.

The future

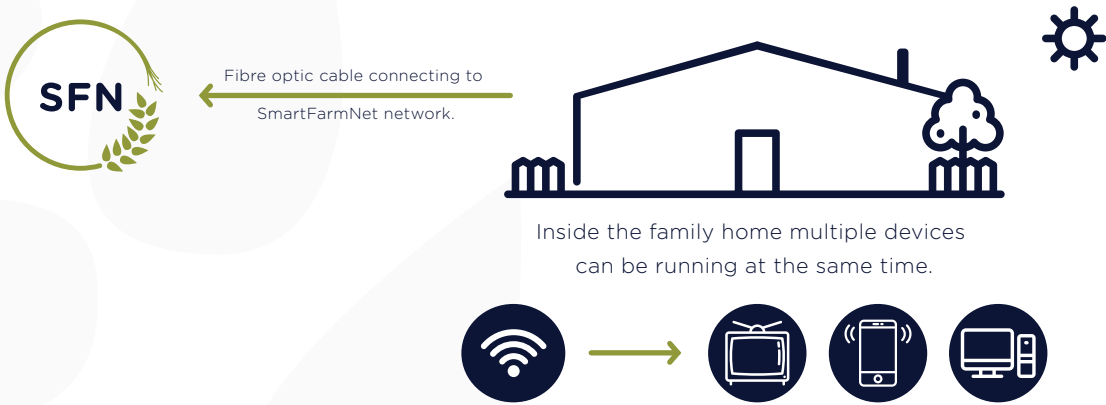
SmartFarmNet will

- Allow you to participate in national and international markets in real time
- Improve profitability and productivity through transmission of farm data to agronomist, land care groups, veterinarians irrigations and water conservation, suppliers, CSIRO and consultants
- Securely store historic data about the farm and its response to variables such as weather, grazing, fertilization rates, and irrigation for your future reference. This data can be sent to your consultants or contribute with your permission, to a national data base to assist with ongoing research
- Participate in real time video conferencing and auctions
- Access websites with virtually instant response
- Locate and manage herds, operate drones and monitor soil conditions for harvesting and fertilizing
- Ensure family members can continue their education or work through secure remote access from the farm
- Run multiple devices at once.

"Australia has always suffered from the 'tyranny of distance', and as an export focused and outward-looking country we have always been unbelievably innovative in how we have addressed this tyranny."

Angus Taylor, Cowra Guardian

INSIDE THE FARM GATE

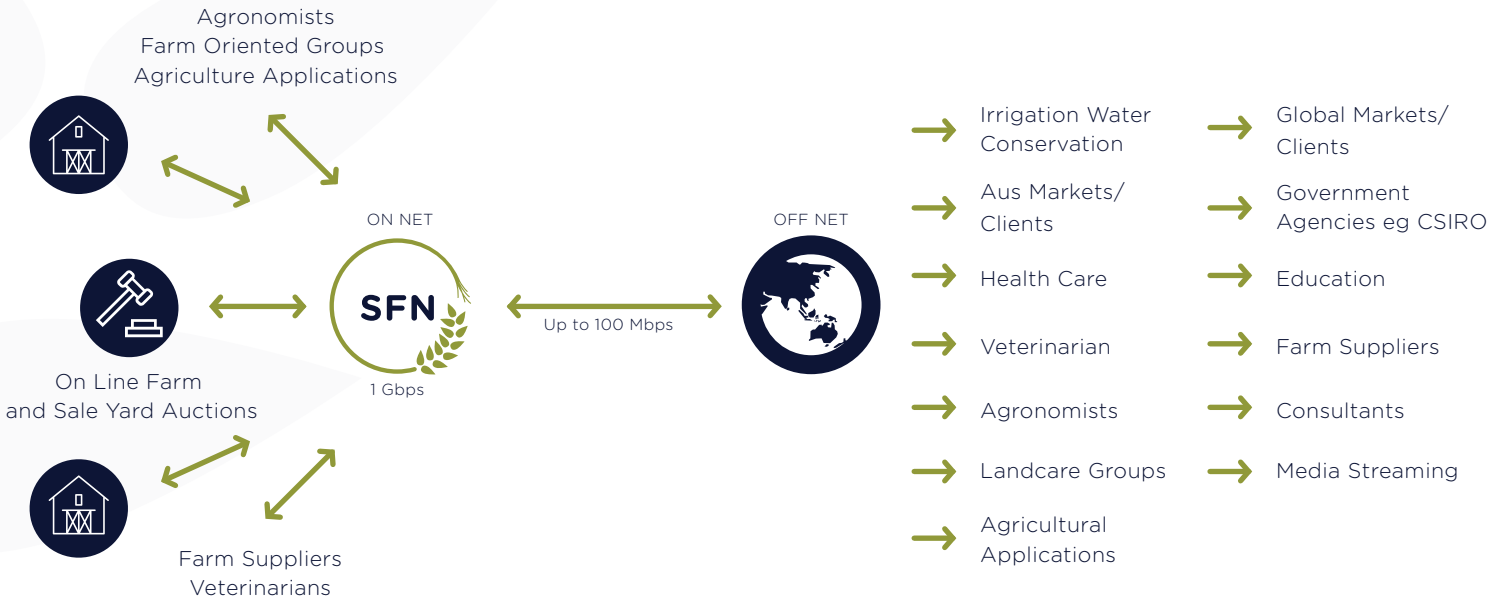


Within the property WIFI coverage can be used for management, monitoring and analysis of all agriculture on the farm. Data from agriculture can be sent back to CSIRO, agronomists, landcare groups, veterinarians, irrigation and water conservation groups, or consultants.



OUTSIDE THE FARM GATE

Outside the farm gate farmers can access the specific needs of buyers in national and global markets and can establish real time relationships that will remove cost layers in both production and shipping. On Net live auctions will mean easier and more cost effective access to buyers. Farmers across the globe are already on this journey. Family has access to media streaming, educational and health services.



FIRST PLANNED AREA OF COVERAGE



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Please contact us for more information
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