

Asset type	Location	Make/Model	Cost estimate	Purchase year	Replacement year	Comments
	Nowra Studios					
	Milton Studios					
	Nowra Equipment room					
	Milton Equipment room					
	Cambewarra TX site					
	Ulladulla TX Site					
	Moeven Hill TX Site					
Playout PC memory	Nowra Studios	Main PC in ST1 - HP Z420	\$150.00	2021	2021	Ordered. Causing lockups on PC occasionally
Logger	Nowra Equipment room	maiflist	\$200.00	2021		Add logger to log each Transmitter. We have 2 of 3 being logged at the moment. Also wish to investigate better logger software.
Site Link	Nowra / Cambewarra TX site	Ubiquiti/cisco as per grant request 1/21	\$16,000.00	2021	2021	850MHz STL is over 15years old. Updating to use Microwave and eventually telco as secondary
emergency player	Cambewarra TX site	Adding emergency player to replace faulty old Elan box			2022	mpx switcher built into emerg player
Router	Cambewarra TX site	Draytek 4G	\$700.00			4G router for OOB / secondary data link to replace STL when used for secondary link
Studio1 physical refurb	Nowra Studios	Plan and replace desk/paint and general tidy of room			2023	Five year replacement plan
UPS	Nowra Equipment room	Batteries	\$700.00		2022	Donated UPS batteries are dead. Need replacement. UPS out of service
Network Switch	Nowra Equipment room	Cisco switch - upgrade to 1G switch	\$400.00		2023	Can use referb switch. Need larger poe 1G all ports to replace existing 100M switch/1G uplinks
Control software	Nowra Equipment room	Telos Pathfinder software	\$6,000.00		2023	Consider for remote switching/active clock displays/ general remote control features
Mic	Nowra Studios	Studio2 mic upgrade	\$800.00		2022	Update studio2 main mic to Broadcast quality mic
Audio Node	Nowra Equipment room	AXIA Mix-node	\$3,500.00		2023	Add to provide redundancy to external transmission paths (eg satellite rx/milton feed)
Transmitter	Moeven Hill TX Site	New Transmitter	\$3,500.00		2022	ACMA approved power increase. Need new TX
mpx switcher	Moeven Hill TX Site	Elan? if we can get	\$1,500.00		2022	If not elan we need to consider more expensive option
FM RX Aerial	Ulladulla TX Site	Translator FM RX aerial replacement due to damage	\$6,000.00		2022	OK at the moment but there is physical damage so may become an emergency if we go off air
mpx switcher/emerg	Ulladulla TX Site	Add mpx switching hardware to add link redundancy	\$0.00		2022	Adding dual FM RX to switch between 104.5/92.3. NOTE path is marginal to 92.3 but new aerial may resolve. Unable to test until aerial swapped. Also based on TX upgrade approved for Moeven Hill TX. (ACMA power increase). May need to investigate codec option. Intend to relocate existing switcher to this site once Camb switcher/emerg is installed
5G router	Milton Studios	Add 5G router/telstra service. Backup to FTTN nbn			2022	Recommended as FTTN random unreliable. Milton has poor mobile comms but 5G getting near now