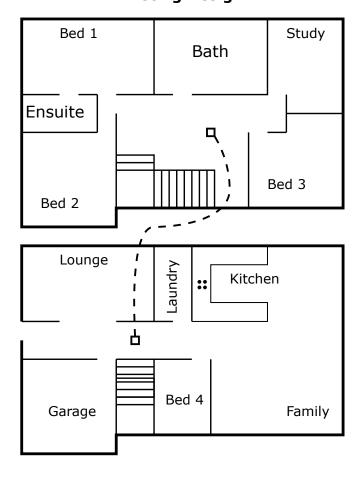
## **Existing - Double Storey Home - Mains Powered Alarms - Ceiling Access**

Typical wiring for a recently constructed home. Alarms are mains wired and incorporate a wired interconnection in the ceiling.



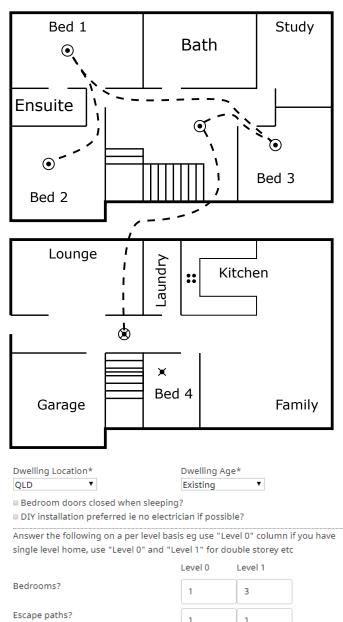
- Existing battery powered
- MANN Wired Interconnect
- ★ LNAN ..... Existing Mains

## **Existing Design**



Use of the wired interconnection between levels ensures alarm signalling if floors are of heavyweight construction. Note that MANN alarms do not offer the AutoTest feature.

## New Design



Escape paths?	1	1
Existing mains powered BUT NOT wire interconnected alarms?	0	0
Existing mains powered AND wire interconnected alarms?	0	0
Wiring will be installed to all alarm locations horizontally across this level?		8
AutoTest OR ClapSilence OR EscapeLighting required?		
Another level above this level?	8	
Is there existing mains AND wired interconnect to the level above?	8	
10Yr Li Battery Powered + Option Card Alarm	1	0
Mains Powered + Ontion Card Alarm		

0

ОК

Mains Powered Alarm

Calculation Result...