

HAZARDS	RISK BEFORE				COUNTERMEASURES	RISK AFTER		
	Target	Severity	Probability	Risk code		Severity	Probability	Risk code
Undetected intrusion due to sensors or contacts malfunctioning	R	II	C	3	Add redundant sensors and contacts in order to create many levels of protection	II	D	2
	P	I	C	3		I	D	2
The system can not be activated due to a malfunctioning access system	R	II	C	3	Add redundant keypad or remote apps in order to allow the user to use different systems	II	D	2
	P	I	C	3		I	D	2
Lack of power supply to Central unit	R	III	A	3	Program phone calls that inform the user about the lack of power	III	C	1
	P	IV	A	2		IV	C	1
Missing telephone network	R	III	C	2	Equip the system with both GPS and a landline	III	D	1
	P	IV	C	1		IV	D	1
Low battery level, shut down risk	R	III	B	3	Program phone calls that inform the user about low battery level	III	D	1
	P	III	B	2		III	D	1