Connecting any type of alarm system including intruder, fire alarms and faults to radio system. When alarm or fault is initiated, the Gateway can send a text message to the radio system, SMS to phone or email allowing users to proactively react. Has been used by Hotels/Schools/ Shopping centres/Sports centre, anywhere where a large number of people will be dangerous to evacuate.

The Gateway can act as a PBX for up to 10 VoIP phones.

Connecting a nurse call alarm to the radio system. When alarm or fault initiated, Gateway can send a text message to radio, SMS to phone or email allowing users to proactively react.

Monitoring of radio systems by sending and receiving text messages over the air, allowing dealers to know about radio faults before the customer.

Building custom web graphical interfaces such as messaging portals via HTML.

Access control of gates barriers etc., gates/barriers can be opened by sending pre-set radio messages to Gateway.

Access control of gates barriers etc., as above but can be based on radio ID and GPS position to decide if access is allowed.

GPS Speed monitoring, with ability to log and raise alarms if top speed is exceeded or sudden stop occurs. Good for reporting and logging too.

Web based live location tracking with intelligent routing based on shortest route rather than distance.

SCADA type monitoring of equipment by adding OPC compliant O/I extender such as Moxa. The benefit is reporting by exception to keep radio traffic to a minimum.

The radio system can use the Gateway to send messages to Jetfile-II compatible LED signs.

Monitoring of On-line services such as weather and tide times. Gateway can send exceptional condition information to radio, SMS and or email, for example crane operators who are not allowed to work in excessive wind. The Gateway can make a decision based on the forecast wind speed and advise operators to cease work.

Power monitoring of battery backup with ability to shut down unnecessary equipment, providing longer up time for essential kit.

Radio messages to Twitter and or SMS and vice versa for shop safe schemes so that non-radio participants can be fully informed.

Integration into aspect arts artwork monitoring system allows security to check on pre alarms before full alarm sounds.

Temporary intruder alarm with motion sensors. Connect wireless (IoT) sensors to create a local alarm system. Use radio message to Gateway to arm. Alarm status can be sent via radio message and or other means. Great for building sites, police scenes or other areas which need temporary security.

Internet of things integration allows multiple sensors to be connected at reasonable prices.