



**One of the most consistent concerns from our clients surrounds the security of our devices:**

- How easily could a BlueTraker VMS be jammed?
- How will we know if someone has opened/tampered with a device?
- How can we be sure that the devices are not substituted for 'knock-off' products?

Ensuring that our products can guarantee information integrity is something that is taken very seriously in the design process. That is why we provide 12 different layers of security to ensure that the information sent (or received) is protected against any outside interference.

**The approaches we have taken are divided into 2 different strands:**

**Mechanical Security Measures**



**Electrical Security Measures**



## **Mechanical Security Measures:**

1. **Secure mechanically coded screws.**
2. **Security seals with the serial numbers laser marked on the wiring.**
3. **Serial numbers on key.**
4. **Laser engraved product serial numbers.**

## **Electrical Security Measures:**

1. **Integrated design with no antenna cables.**
2. **Hybrid communication system.**
3. **Built-in memory.**
4. **Built-in back-up battery.**
5. **Built-in light sensor detects opening.**
6. **Key communication modules carry security codes.**
7. **Unique product serial numbers are electrically logged.**
8. **Code Read Protection (CRP).**

At BlueTraker we place security and protection of your data as one of our highest priorities. So if someone is intending upon interfering with a VMS system, they'll think twice before messing with a BlueTraker. If you want to talk more about the ways that BlueTraker can help protect your clients' data then please get in contact with us: [sales@bluetraker.com](mailto:sales@bluetraker.com).