

### **Intruder Competition Instructions:**

#### **Key Information**

- Cabling will be installed for all devices including detectors, signalling, RKP, SAB & mains electricity
- Panel will be pre-installed as per specification
- PSU will be pre-installed as per specification
- All cabling will be marked in the panel

- Complete the installation as per specification and drawing
- Install all detection device
- Terminate wiring for devices that are wired
- Power up system (safely)
- Connect signalling device
- Add wireless detection devices
- Programme system as per specification
- Connect system to the Texecom Cloud via the app
- Test system
- Record results
- Commission system
- Complete all system documentation i.e. commissioning checklist, handover checklist, electrical checks and readings & completion certificate
- Hand the system over to the assessor











- Carry out a remote maintenance
- Identify and record faults
- Test/rectify faults
- Carry out a full maintenance
- Record results
- Re-commission the system











# **CCTV Competition Instructions:**

#### **Key Information**

- Cabling will be installed for all devices including Cameras, Router, POE, NVR & Mains electricity
- Back boxes of Cameras will be pre-installed
- All equipment will be boxed and available in the booth
- All cabling will be marked

- Complete the installation as per specification & drawing (this will involve converting an analogue Camera into IP
- Terminate wiring for cameras, router, POE switch & NVR (RJ45 connections and BNC)
- Install remaining cameras
- Unbox all equipment and set up neatly, correctly and safely
- Power up system (safely)
- Connect NVR to laptop
- Programme system as per specification
- Configure cameras IP addresses
- Configure cameras settings
- Test system
- Record results
- Commission system
- Complete all system documentation i.e. commissioning checklist, handover checklist, electrical checks and readings & completion certificate











• Hand the system over to the assessor

- Connect NVR to HIK cloud for remote viewing
- Identify and record faults
- Test/rectify faults
- Carry out a full maintenance
- Record results
- Re-commission the system







