



**For Official Use Only**

## CCTV Design Notice

Please be advised of the update to the required camera specifications as stated below. Axis cameras must be used at all times, unless approved otherwise by CCTV Design:

### CCTV Specified Infrastructure Requirements UPDATE

Please see below updated requirements for new cameras. When approving quotes for new cameras please consider and abide by the below.

Update to requirements for new Cameras installed on the Operational Capability Network (OCN)

- Cameras installed outdoors in poor lighting conditions (such as marine environments) should be 720p and not 1080p or higher
- Cameras installed indoors and outdoors in good lighting conditions should be a minimum 1080p
- All cameras should have Zipstream with dynamic FPS functionality and this should be enabled on the camera
- All internal fixed cameras installed in rooms where the lighting is switched off intermittently (such as offices or storerooms) must have optimized IR
- All external fixed cameras must have optimised IR
- All cameras should have WDR capabilities
- Cameras installed on poles which sway or shake should have electronic image stabilization

In addition to the above, cameras should be selected considering the requirements of Detection, Recognition and Identification and as specified in the high level design documents.

A higher definition camera may be required for areas where you need to identify or recognise persons such as a primary line, entry point or search bench. You may only need a lower definition camera for detection of activities in a situation such as a holding room or fence line.

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