
Edge AI Box Buying And Rollout Checklist

Work through the sections in order and tick each item before moving to the next stage.

SITE _____

DATE _____

COMPLETED BY _____

01 Define The Problem

- ☐ Name the one event each camera must detect and who responds to it
- ☐ Count cameras per site and note which analytics module each needs
- ☐ Decide whether video is allowed to leave the site at all

02 Check The Cameras

- ☐ Confirm each camera is ONVIF Profile S, 2 MP or higher, 15 fps or higher, H.264
- ☐ Measure the distance to the subject and compare it with the published reach
- ☐ Confirm tilt is 10 to 25 degrees and never steeper than 45
- ☐ Measure light at the subject on every shift, 50 lux minimum

03 Check The Network

- ☐ Put cameras on an isolated VLAN the unit can reach
- ☐ Confirm uplink load stays below 70% at peak
- ☐ Confirm the PoE budget keeps 25% headroom

04 Test Before Buying

- ☐ Send recordings for a free footage assessment

☐ Book a Camera Design Review for a pass or fail per position

☐ Ask which accuracy figures are published and on what data

05 Commercial And Compliance

☐ Choose one-time or subscription based on your horizon

☐ Budget cameras, cabling, installation, duty and VAT outside the unit price

☐ Complete your data protection impact assessment and signage

06 Go Live

☐ Assign an owner for every alert type before switching alerts on

☐ Schedule two or three tuning rounds in the first weeks

☐ Expand to the next site only after the first is stable
