

IT & AV CHECKLIST



PROJECT:

COMPLETED BY:

DATE:

ELECTRICAL PACKAGE

1.	Has the client a preferred manufacturer of IT cabling and panels?	Yes	No	N/A
2.	Is there a set of client employers requirements?	Yes	No	N/A
3.	Has the supplier of desk mounted outlets been agreed?	Yes	No	N/A
4.	Has the cable route from the floor to the desk been agreed?	Yes	No	N/A
5.	Are patch leads required in the package?	Yes	No	N/A
6.	Has the client confirmed the amount of power system resilience?	Yes	No	N/A
7.	Is there adequate access for the racks post completion?	Yes	No	N/A
8.	Are the racks adequately sized for servers (1m deep for example)?	Yes	No	N/A
9.	Does the fibre require its own containment?	Yes	No	N/A
10.	Do incoming fibres have diverse routes?	Yes	No	N/A
11.	Are there multiple fibre providers available to the site, and are they all catered for in terms of ducting?	Yes	No	N/A

MECHANICAL PACKAGE

1.	Is the cooling provision suitable for the active and passive equipment in the ICT room?	Yes	No	N/A
2.	Is fire extinguishant required?	Yes	No	N/A
3.	Has ventilation for the fire extinguishant been considered?	Yes	No	N/A
4.	Overheating of equipment in mechanical and electrical rooms can lead to system failures. Has the cooling requirement for any AV systems/racks been accounted for in the design?	Yes	No	N/A
5.	To ensure that purge ventilation/cooling is allowed in high end AV/cinema rooms (as it is classed as occupied under Part F (UK)). Are there any high end AV/cinema rooms present in the project?	Yes	No	N/A

BUILDER PACKAGE

1.	Has a responsibility matrix been produced to clarify works by specialist, consultant and contractor?	Yes	No	N/A
2.	Has a briefing document been agreed with the client?	Yes	No	N/A

NOTES

PLEASE NOTE:

EDC takes no liability for any company using this risk assessment template.

FOR MORE INFO CONTACT:

Cork Office

Sara Steele

ssteele@edcengineers.com

+353 (0) 21 428 0476

Dublin Office

Gareth Murphy

gmurphy@edcengineers.com

+353 (0) 15 313 693

Mid-West Office

Richard O'Farrell

rofarrell@edcengineers.com

+353 (0) 61 513 234

London Office

Robert Higgins

rhiggins@edcengineers.com

+44 (0) 203 004 0062

www.edcengineers.com

info@edcengineers.com