

APPENDIX 8: EXAMPLES OF PROJECTS IN T3/T4

Terminal	Location	Project	Brief description	Category	CI applicability	Comments
T3	Departures	Zones B-G Refurbishment	175 re-furbed check-in desks; refurbished ticket desks + new desks. 30 extra CUSS/SSK kiosks	Refurb	CI passive minimum possible active	Should be a case for CI as the areas will be used by multiple airlines and to have multiple IT Networks running in such a restricted space would cause issues for us as an Airport operator and could affect the smooth running of the terminal. However must be borne in mind that concession has been given to BA for their own kiosks in Zone G.
T3	Airside	Integrated Baggage	New baggage facility about to be constructed in the area of known as shelterspan. New construction for 3 or 4 floors.	New Build	CI passive & active	Common use facility for a number of airlines and/or handlers. CI - Passive and active applies.
T3	Airside	BA CIP Lounge	Steel structure, shell & core panelled structure, M&E, IT	Refurb / new t	CI passive (fibre)	Connectivity for future usage to this demised area.
T3	Departures	Security search refurbishment	New floors / walls; suspended ceiling; M&E, IT, glazing; 2 additional search lanes	Refurb	Non-CI	No airline involvement - 3rd parties such as BIA, HMRC etc. insist on providing their own infrastructure. BAA to install fibre in common areas to meet agency's requirement - however not CI as will not be shared with others
T3	Airside	Pier 7& connector refurbishment	Walkway flooring, gateroom carpets, wall upgrade, ceiling/lighting upgrade, ventilation upgrade, new desks (boarding/customer service), refurbished seating	Refurb	CI Passive	In general will all be on BAA Network but there are tenant demised areas where they will provide their own infrastructure within their own space
T3	Airside	Immigration Hall	New floors, panelled walls, new ceilings, M&E, IT, new BIA desks, wayfinding/signage	Refurb	Non-CI	No airline involvement - 3rd parties such as BIA, HMRC etc. insist on providing their own infrastructure. BAA to install fibre in common areas to meet agency's requirement - however not CI as will not be shared with others
T3	Departures	Landside departures	Reground floors, slick fit walls, new ceiling grid, partitions, M&E, IT, wayfinding, FIDS overhaul.	Refurb	CI Passive - Outside demise	Traditionally retailers have made their own arrangements - we need to insist in future they follow CI outside of their demise
T3	Arrivals	Baggage Reclaim Hall	New floor, glazed walls, ceiling (lower area), new airline desks (19), fit-out, M&E, IT, wayfinding.	Refurb	CI Passive - Outside demise	Outside of demise has to be BAA CI Passive however actives and infrastructure within demise should be the choice of the tenant
T4	Check-in	Check In Extension	New 25m extension to the T4 Departures level will provide additional check-in desks (33), ticket sales desks (70?), new CUSS units (30), office accommodation and retail for use by multiple tenants. New forecourt.	Deep refurb	CI Passive	Minimum of CI passives. Issue with the ticket sales desks where lack of space for containment within the desks and comms cabinets could be a case for common actives .
T4	Check-in	Check In Refurbishment	Comprehensive refurb of ceiling, walls, floor & lighting. Capacity increased to 94 desks (and FIDS) with CUTE.	Refurb	CI Passive	Clearly CI passives - however agreement already in place for the check-in network to be provided by a 3rd party, Affiniti, on behalf of the AOC
T4	Departures	Security search refurbishment	Refurb and extension of search area; floors, ceilings, walls.	Refurb	Non-CI	No airline involvement - 3rd parties such as BIA, HMRC etc. insist on providing their own infrastructure. BAA to install fibre in common areas to meet agency's requirement - however not CI as will not be shared with others
T4	IDL	IDL refurbishment	Refresh IDL (Floors, walls, ceilings?). Some new shell & core retail units, seating & wayfinding	Refurb	CI Passive	Traditionally retailers have made their own arrangements - we need to insist in future they follow CI outside of their demise
T4	Airside	New CIP lounges (2)	Build 2 new lounges for Gulf and Malaysian Airlines - extensions to IDL over head of stand road, eqpt area and transfer baggage facility.	Deep refurb	CI Passive	Borderline for CI passive and actives as is effectively a new build - however not one to go to war over
T4	Airside	CIP lounge reconfiguration	Refurbishment of APV, Coaching Gate and Holideck lounges in T4	Refurb	CI Passive (Fibre)	Generally refurbments that are not affect the structure of the building therefore the tenant should be allowed choice within their demise but use BAA CI for connectivity outside of the lounge
T4	Airside	Ramp & Office reconfiguration	These areas are being refurbished by BAA for new tenants. Generally involved stripping out the old BA infrastructure, repair, paint and refresh the accommodation for use by Airlines and Handlers. Some areas are being partitioned but in general the areas are not being reconstructed.	Refurb	CI Passive	Large number of new airlines and handlers moving in to T4. Strong case to run IT systems over CI so any changes can be delivered with the minimum of disturbance.
T4	Airside	Arrivals Piers Refurbishment	New ceiling, minor M&E modifications, clean walls.	Refurb	CI Passive	Minor works - no affect to structure of the building therefore tenants to do their own thing within demise and use BAA CI outside of demise
T4	Airside	Immigration refurbishment	New ceiling, upgrade lighting, minor M&E modifications, clean walls, review desks	Refurb	Non-CI	No airline involvement - 3rd parties such as BIA, HMRC etc. insist on providing their own infrastructure. BAA to install fibre in common areas to meet agency's requirement - however not CI as will not be shared with others
T4	Airfield	A380 stands & gates	Convert 3xJW to 2xJX stands - 3 airbridges per stand; vertical core refurb; gate seating increased.	Deep refurb	CI Passive	No individual airline systems however CUTE will be required which will be run over BAA infrastructure but using the AOC's actives