

CIS and Security Overview

This is a modified version of Table 2.3 from the GVA Assessment study with Columns included to identify the general CIS and security requirements outlined in the 'RAF CAM office and technical requirements by section' annex to Version 01 of the Capability URD dated January 2020. It should be noted that this accommodation provision is based on DIO assessments for 'lift and shift' of RAF CAM and does not reflect a capability based assessment of the project requirements.

CIS Requirement: It is a general requirement that all desk spaces are to have access to MODNet, telephone and communal printers. Printers identified in the table are additional to the communal printers where the need for a dedicated printer has been identified.

Security Requirement: The URD requirement is 'The RAF CAM capability must conform to MOD security policies as directed through JSP 440 - The Defence manual of Security, Resilience and Business Continuity. Special consideration should be given to the storing of Medical In Confidence personal data.'

Area	ref	Description	Occupancy	Area M sq.	Security Req	CIS Req	Comment
Aviation Medical Wing							
AMW	2.1	Office space for 2x AMW personnel	2	Inc. in main office area	Access Control. Secret meetings. Secret CIS and VTC. Acoustic privacy.	a) MODNet b) MODNet (secret) c) VTC (secret) d) Telephone e) SSS phone f) Printer (O+S)	Category 1
Aviation Medical Wing Training Section							
AMWTS	3.1	Office space for 24x AWMTS personnel	24	Inc. in main office area		a) MODNet b) Telephone c) Printer	
	3.2	5x classrooms for a minimum of 16 students	80	160		a) MODNet b) Telephone c) CAMNet (LAN) d) Multi-media presentations	
	3.3	2x lecture theatres (70 person)	140	280		a) MODNet b) Telephone c) CAMNet (LAN) d) Multi-media presentations	
	3.4	1x student refreshment facility		70		a) MODNet (JPA x2) b) Telephone c) AV Noticeboard d) TV point	

	3.5	Night Vision Goggle practical training room		100		a) MODNet b) Telephone c) CAMNet (LAN) d) NVG calibration screens	
	3.6	1x medical inspection room		16.5		a) MODNet b) Telephone c) Printer	
	3.7	Medical supplies store		8	Access control. Secure.	a) Telephone.	Category 2
	3.8	Anthropometry room		60		a) MODNet b) Telephone c) Standalone PC d) CAMNet (LAN)	
	3.9	2x disorientation practical training rooms		62		a) Telephone. b) Internet (non-MODNet) c) Equipment server d) Tannoy/Alarm	
	3.10	Scenario based hypoxia training area		45		a) Telephone. b) DOT(CJA connectivity c) Tannoy/Alarm	
	3.11	Hypobaric chambers, reservoir & plant		412		a) Telephone. b) Tannoy/Alarm	
	3.12	Debriefing room for students		60		a) MODNet b) Telephone	
		Chemical Biological Radiological and Nuclear		1273.5			
CBRN	4.1	Office space for 3x CBRN personnel	3	Inc. in main office area		a) MODNet b) Telephone	
	4.2	CBRN store room		40	Access control. Secure.	a) Telephone.	Category 2
	4.3	Practical training room for COLPRO/CCA		600		a) Telephone.	
	4.4	Post CBRN student ablutions		Inc. in main office area			
		Accident Investigation and Human Factors					
AIHF	4.5	Office space for 6x AIHF personnel	6	30		a) MODNet b) Telephone c) Printer	
	4.6	AIHF office/workshop with overhead gantry		35		a) MODNet b) Telephone	
	4.7	Drying /wet room with overhead gantry		54			

	4.8 Main bay/classroom			220		a) MODNet b) Telephone c) CAMNet (LAN) d) Internet (non-MODNet) e) Multi-media presentation	Category 2	
	4.9 Helmet storage room			36	Access control. Secure.			
	4.10 Space for 2x ISO containers			External area				
	4.11 Store room			36	Access control. Secure.		Category 2	
	Aviation Physiology Section							
APS	5.1 Office space for 4x APS personnel	4		1051 20		a) MODNet b) Telephone c) CAMNet (LAN) d) Internet (non-MODNet)		
	Aviation Medicine Engineering Support							
AMES	5.2 Oxygen bay			25		a) Telephone.		
	5.3 Cylinder compound			External area	Secure external cage.			
	5.4 Lumbar bay			50		a) Telephone.		
	5.5 Multi-point pressure breathing rig			24		a) Telephone. b) Tannoy/Alarm		
	5.6 Mechanical bay			43		a) MODNet b) Telephone		
	5.7 Electronics bay			20		a) MODNet b) Telephone		
	5.8 Altitude lab			100		a) MODNet b) Telephone c) CAMNet (LAN) d) Tannoy/Alarm		
	5.9 Locker room							
	5.1 Air compressor building			incl. in area addition incl. in area addition				
	Aircrew Equipment Integration Group							
AEIG	6.1 Office space for 6x AEIG personnel	6		282 25		a) MODNet b) Telephone		
	6.2 AEIG bay/office space			102	Access control. Secure.	a) MODNet b) Telephone c) CAMNet (LAN) d) Internet (non-MODNet)	Category 2	
	6.3 AEIG main bay			300	Access control. Secure.	a) MODNet b) Telephone c) CAMNet (LAN) d) Multi-media presentation.	Category 2	

	6.4	AEIG store		8	Access control. Secure.		Category 2
	6.5	AEIG equipment store		84	Access control. Secure.	a) Telephone.	Category 2
		Survival Equipment Maintenance Bay		519			
SEMB	7.1	Office space for 2x SEMB personnel	2	15		a) MODNet b) Telephone	
	7.2	SEMB main bay		120	Access control. Secure.	a) MODNet b) Telephone	Category 2
	7.3	AEA fitting room		80		a) MODNet b) Telephone	
	7.4	Clothing store		152	Access control. Secure.	a) MODNet b) Telephone	Category 2
	7.5	Cockpit room		135	Access control. Secure.	a) Telephone.	Category 2
	7.6	Wet drill maintenance bay		180		a) MODNet b) Telephone	
	7.7	NVG dark room maintenance area		9		a) Telephone.	
		RAF Medical Board		691			
RAF MB	8.1	Office space for 1x RAF MB personnel	1	5	Access control.	a) MODNet b) Telephone c) Secret VTC access	Category 2
	8.2	Office space for 11x RAF MB personnel	11	55	Access control.	a) MODNet b) Telephone c) Scanners x3 d) Printer e) Photocopier	Category 2
	8.3	Patient reception area		20		a) MODNet b) Telephone c) Scanners x2	
	8.4	6x consulting rooms		99	Acoustic privacy	a) MODNet b) Telephone c) Printer	Category 1
	8.5	Emergency treatment room		30		a) Telephone.	
	8.6	Medical store		15	Access control. Secure.		Category 2
	8.7	Medical records store		5	Access control. Secure. Secure filing cabinets /storage.		Category 2 and 3
	8.8	Patient ablutions		incl. in area addition			
		Clinical Aviation Medicine Services		229			
CAMS	9.1	3x consulting rooms		49.5	Acoustic privacy	a) MODNet b) Telephone c) Printer	Category 1
	9.2	ECG management service office		5		a) MODNet b) Telephone c) MUSE Server	

	9.3	Ophthalmology suite			16.5		a) MODNet b) Telephone c) Printer		
	9.4	Clinical physiology suite			30		a) MODNet b) Telephone		
	9.5	Emergency treatment room			incl. in serial 8.5				
	9.6	Patient reception area			incl. in serial 8.5				
	9.7	Medical records store			incl. in serial 8.5				
	9.8	Patient ablutions			incl. in area addition				
	9.9	Medical store			15				Category 2
		Environmental and Occupational Health			116				
EOH	10.1	Office space for 24x EOH personnel	24		Incl. in main office area		a) MODNet b) MODNet (secret) access c) Telephone		
	10.2	MAERA office space			24		a) MODNet b) Telephone c) CAMNet (LAN) d) Internet (non-MODNet) e) A3 printer f) A3 scanner		
	10.3	Store room			58	Access control. Secure.	a) Telephone.		Category 2
	10.4	Occupational Health Fit equipment lab			32	Access control. Secure.	a) MODNet b) Telephone c) CAMNet (LAN) d) Internet (non-MODNet)		Category 2
		Noise and Vibration Division			114				
NVD	11.1	Office space for 10x NVD personnel			Incl. in main office area	Access control.	a) MODNet b) Telephone c) NVD LAN incl server d) Internet (non-MODNet) e) CAMNet (LAN)		Category 2
	11.2	Non MODNet network (see above)							
	11.3	Equipment storage, preparation and testing			80	Access control. Secure.	a) MODNet b) Telephone c) CAMNet		Category 2
	11.4	Noise booth			15				
	11.5	Locker room			Incl. in main office area				
		Support Wing			95				
SW	12.1	Office space for 2x personnel	2		Incl. in main office area	Access control. Secret meetings. Secret CIS and VTC. Acoustic privacy	a) MODNet b) MODNet (secret) c) VTC (secret) d) Telephone e) SSS phone		Category 1

12.2	Office space for 2x personnel	2	Incl. in main office area	Access control. Secret meetings. Secret CIS. Secret cabinet (1.0 x 0.5 x 2.0m). Acoustic privacy	a) MODNet b) MODNet (secret) c) Telephone d) SSS phone (shared)	Category 1 and 3
12.3	Office space for 4x personnel	4	Incl. in main office area		a) MODNet b) Telephone	Finance
12.4	Office space for 5x personnel	5	Incl. in main office area	Laptop/valuables secure storage cupboards/containers.	a) MODNet b) Telephone	Category 3
12.5	Reception area		Incl. in area addition	External access control. Access control from Reception to other departments.	a) MODNet b) Telephone c) AV Noticeboard	Category 2
12.6	Tissue Reference Sample office and store		64	Access control	a) MODNet b) Telephone	Category 2
12.7	Meeting room/VTC seating up to 20	20	30	Access control. Secret meetings. Secret CIS and VTC. Acoustic privacy	a) MODNet b) MODNet (secret) c) VTC (secret) d) Telephone e) Multi-media presentation	Category 1
12.8	Tea bar/rest room for all CAM personnel		30		a) Telephone b) TV point c) AV Noticeboard	
12.9	Education/learning room	4	Incl. in main office area		a) MODNet b) Telephone c) Internet (non-MODNet) x1	
Shared	Main office area		124			
	Plus office not in table 2.3 (1.1,7.8,8.2,10.5,10.6,10.13,12.4, 12.5) = 155m Sq		276			
	Allowance for pool area		155			
			324			
	Net Internal Area (NIA)		5,249.5			
	Circulation / Plant / Area Addition		1,468.5			
	Gross Internal Area (GIA)		6718			