

# HTR Group Ltd Pty

## CASG Disciplines & Skillsets



#	1. Project Support
1.	1.1 Earned Value Management
2.	1.2 Process Definition and Improvement
3.	1.3 Life Cycle Costing
4.	1.4 Cost Estimation and Validation
5.	1.6 Quality Management
6.	1.8 Project Management Support
7.	1.9 Data Management
8.	1.10 Risk Management
9.	1.11 Measurement
10.	1.12 Schedule Management
11.	1.13 Specialist Risk & Insurance Advice
	2. Systems & Software Engineering
12.	2.1 Engineering
13.	2.2 Systems Architecture/Integration
14.	2.3 Testing and Evaluation, including Verification and Validation
15.	2.4 Safety Management
16.	2.5 Software Engineering
17.	2.6 Technical Certification
18.	2.7 System Security
	3. Acquisition & Sustainment Logistics
19.	3.1 Integrated Logistics Support Management
20.	3.2 Transition Management
21.	3.3 Reliability, Availability and Maintainability
22.	3.4 Logistics Support Analysis
23.	3.5 Training Needs Analysis
24.	3.6 Configuration Management
	4. Business Support Management
25.	4.1 Business Support
26.	4.2 Procurement and Contract Management
27.	4.3 Commercial Management
28.	4.4 Scribing Services
29.	4.5 Facilitation Services
30.	4.6 Strategic Business Advice
31.	4.7 Strategic Communications Advice

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	<b>5. Electronics Engineering</b>
32.	5.1 Radar (HF)
33.	5.2 Radar (Microwave)
34.	5.3 Global Navigation Satellite Systems
35.	5.4 Satellite Engineering
36.	5.5 Electro–Magnetic Interference/Electro- -Magnetic Compatibility (EMC)
37.	5.6 TEMPEST
	<b>6. Communications Engineering</b>
38.	6.1 Communications Network Engineering
	<b>7. Weapons Engineering</b>
39.	7.1 Guided Weapons Engineering
40.	7.2 Non-Guided Explosive Ordnance Engineering
41.	7.3 Explosive Ordnance/Weapons Integration Engineering
	<b>8. Platform Engineering</b>
42.	8.1 Naval Architecture
43.	8.2 Submarine Systems
44.	8.3 Maritime Systems
45.	8.4 Sonar
46.	8.5 Mechanical
47.	8.6 Electrical/Power
48.	8.7 Sensor Management
49.	8.8 Electronic Warfare Self Protection - Airborne
50.	8.9 Electronic Warfare Self Protection - Maritime
51.	8.10 Avionics Systems
52.	8.11 Aerospace Systems
	<b>11. Information &amp; Communications Technology (ICT)</b>
	<b><i>Information Systems Architecture Services</i></b>
53.	11.1 Technical Architecture Services
54.	11.2 Security Architecture Services
55.	11.3 Information System Design Services
56.	11.4 System Design Services
57.	11.5 Business Analysis Services

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	<b>Information Technology Support and Delivery Services</b>
58.	11.6 IT Service Desk Support
59.	11.7 IT Infrastructure Support Services
60.	11.8 Availability Management Services
61.	11.9 Service Level Management Services
62.	11.10 Information Systems Problem Management Services
63.	11.11 IT Configuration Management Services
64.	11.12 Release Management Services
65.	11.13 Capacity Management Services
	<b>Information Systems Development:</b>
66.	11.14 Systems Development and Implementation Services
67.	11.15 Information System Technical Accreditation Services
68.	11.16 Information Systems Verification and Validation Services
69.	11.17 New System Software and Support Services
	<b>12. Publication Authoring, Technical Writing and Doctrine Development</b>
70.	12.1 Publication Authoring
71.	12.2 Preparation of Publications System Template Suites
72.	12.3 Technical Writing
73.	12.4 Scanning and Documentation Conversion
74.	11.5 Doctrine Publication Authoring Support
	<b>13. Training</b>
75.	13.1 Training Analysis
76.	13.2 Training Design and Development
77.	13.3 Training Delivery and Assessment
78.	13.4 Competency Assessment
79.	13.5 Training Evaluation Services