



# Capability Matrix

Application	Data Reduction	Information Sharing	Object Recognition	Object Tracking	Passive Ranging	View Stabilisation	Texture Classification	Data Searching
<b>C4ISTAR</b>								
Data Fusion		◆	◆				◆	◆
Data Mining			◆	◆				◆
Bandwidth Control	◆	◆				◆		
3D Target Geolocation			◆	◆	◆			
Automatic Target Detection		◆	◆		◆			
Image Exploitation	◆	◆	◆	◆	◆	◆	◆	◆
Cryptography	◆	◆						
Knowledge Stores and Repositories	◆	◆						◆
<b>CLOSE COMBAT</b>								
Counter-mobility Systems		◆	◆	◆	◆			
Guidance, Navigation, and Control	◆	◆	◆	◆	◆	◆	◆	
<b>AUTONOMOUS SYSTEMS (UAV)</b>								
Sense and Avoid / Search and Destroy		◆	◆	◆	◆		◆	
In-Situ Refuelling		◆	◆	◆	◆			
Missile Seekers, Smart Bombs		◆	◆	◆	◆		◆	
Intelligent Fusing		◆	◆	◆	◆		◆	
Self / Group Aware Multi-Sensor Systems	◆	◆	◆	◆	◆		◆	
Universal Sensor Communication	◆	◆	◆					
Symbolic Comprehension (reading)			◆					
<b>OTHER</b>								
Meteorological Analysis			◆				◆	