

Alternative Mission Architecture Comparison	FOM1	FOM2	FOM3	FOM4	FOM5	FOM6	FOM7	Total score
	Deployment speed (hrs)	Life Cycle Cost (€M)	Ground Sampling Distance (m)	Revisit Time (hrs)	Swathe (m)	Lifetime (days)	End of Life management (hrs)	
Ponderation	0.25	0.07	0.18	0.21	0.11	0.14	0.04	1.00
<i>Concept 1</i>	0.86	0.67	0.20	0.10	0.67	0.52	0.03	0.47
<i>Concept 2</i>	0.79	0.73	0.20	-0.50	0.03	0.79	0.04	0.30
<i>Concept 3</i>	0.71	0.80	0.70	0.70	0.50	1.00	0.06	0.71