ID	Priority	KPI	Area	Calculation
K1	1	**Planned BIM Use:** Average # of BIM Uses planned by the agreements/contracts	Planning	Average of M1 among agreement/contracts that have submitted the returns at the agreement/contract initiation period.
K2a	1	**Planned BIM Impact:** Average # of BIM impacts planned to achieve by the agreements/contracts	Planning	Average of M2a among agreement/contracts that have submitted the returns at the agreement/contract initiation period
K2b	1	**Planned BIM Impact with quantifiable measure:** Average # of BIM impacts planned to achieve by the agreements/contracts	Planning	Average of M2b among agreement/contracts that have submitted the returns at the agreement/contract initiation period
K3	1	**Achieved BIM Use:** Average % of planned BIM Uses completed by the agreements/contracts	Technology	Average of: (M3/M1)*100%, among agreements/contracts that have completed their BIM implementation, **using the responses submitted at the last reporting period of the agreement/contract**
K4	1	**Achieved BIM Impact :** Average % of BIM impacts achieved (normalised by the number of BIM impacts planned to achieve) by the agreements/contracts	Performance	Average of: (M4/M2)*100%, among contracts that have completed their BIM implementation, **using the responses submitted at the last reporting period of the agreement/contract**

K5	1	**Satisfaction of BIM Implementation:**
		a) Average BST and Project Officer satisfaction ratings throughout the agreements/contracts
		b) Average BST satisfaction rating throughout the agreements/contracts
		c) Average Project Officer satisfaction rating throughout the agreements/contracts
		d) Average difference between BST and Project Officer satisfaction ratings throughout the agreements/contracts
			Performance	For (a), average satisfaction rating:
				- for each agreement/contract that has completed its BIM implementation, compute the average of metrics M5a, M5b, M6a, M6b, M7a, M7b for each reporting period, **then** average over all reporting periods;
				- average over the results computed for the agreements/contracts in the above step
				
				For (b), average Project Officer satisfaction rating:
				- for each agreement/contract that has completed its BIM implementation, compute the average of metrics M5a, M6a, M7a, for each reporting period, **then** average over all reporting periods
				- average over the results computed for the agreements/contracts in the above step
				
				For (c), average satisfaction rating:
				- for each agreement/contract that has completed its BIM implementation, compute the average of (M5a, M5b, M6a, M6b, M7a, M7b) for each reporting period, **then** average over all reporting periods
				- average over the results computed for the agreements/contracts in the above step
				
				For (d), average difference in satisfaction rating:
				- for each contract that has completed its BIM implementation, compute the average of (M5a - M5b), (M6a - M6b), (M7a - M7b) for each reporting period, **then** average over all reporting periods
				- average over the results computed for the agreements/contracts in the above step

K6	2	**BIM commitment reliability:** Average % of BIM commitments completed on time over the agreements/contracts	Adoption	Average of: (M9/M8)*100%, among agreements/contracts that have completed their BIM implementation, **using the responses submitted at the last reporting period of the contract**
K7	2	**Project Objective Achievement:** Average % BIM-related project objectives achieved by the agreements/contracts	Performance	Average of: (M11 / M10) * 100%, among projects that have completed their BIM implementation, **using the responses submitted at the last reporting period of the agreement/contract**
K8	2	**Satisfaction of BIM Implementation (Extended):** **Average % of positive satisfaction ratings among project stakeholders throughout the agreements/contracts**	Performance	For each agreement/contract that has completed its, compute the average of (M12, M13, M14), **then** average over all reporting periods, average over the results computed for the agreements/contracts in the above step
K9	2	**Achieved Quantitative BIM Impact:** Average # of BIM impacts achieved with quantitative outcome reported by the agreements/contracts	Performance	Average of M15a and M15b for agreements/contracts that have completed their BIM implementation
K10	2	**BIM Education:** % of professional and technical staff with BIM education/training in: (a) BIM Awareness Training (b) BIM Modelling Course (Basic) (c) BIM Modelling Course (Advanced) (d) BIM Management Course (e) CIC-Accredited BIM Manager Course	Adoption	Figures are measured on the department and/or bureau levels