

## Sudan Big Data Scale Up Proposal (August 2018)

### Scaling Activity and Progress Monitoring Plan

Phase	Activity Indicators (with Targets)	Monitoring method	Month												Monitoring Responsibility
			1	2	3	4	5	6	7	8	9	10	11	12	
PHASE 1: HOUSEHOLD SURVEY (October 2018 – February 2019)	1.1 MPI Household Survey Design for at least three states completed. (Yes)	Periodic Meetings, Delivery Reports, and Monitoring Visits.													UNDP and CBS
	1.2 MPI Household Survey for targets states conducted and data analyzed (100 %)														
PHASE 2: Strengthening the “Big Data Mathematical Model” (November 2018 – March 2019)	2.1 Data sharing and raw data preparation method tested and agreed between new telecom partners and Big Data Scientists. (Yes)	Periodic Meetings													TPRA
	2.2 Big Data Mathematical model tested and improved against the new control dataset. (100 %)	Delivery Report and Presentation													TPRA, CBS and UNDP
PHASE 3: BIG DATA ARCHITECTURE and SOP DESIGN (April – July 2019)	3.1 Big Data Architecture Designed. (100 %)	Periodic Meetings, Delivery Report and Presentation													TPRA, CBS and UNDP
	3.2 SOPs for the mathematical model processing finalized. (100 %)														
PHASE 4: ESTABLISHMENT of	4.1 Training conducted and infrastructure setup. (Yes)	Periodic Meetings, and													TPRA, CBS UNDP and other

