

**Action Plan
for the implementation of the TETRA standard communications network**

No:	Name of the action	Name of subaction	Responsible Subdivision	Implementation time				Result indicators	Costs (thousands lei)	Source of financing				
				2017	2018		2019				2020			
				Semester II	Semester I	Semester II	Semester I				Semester II	Semester I	Semester II	
1	2	3	4	5				6	7	8				
1.	Designing the TETRA network	1.1 Evaluating and analyzing the existing TETRA network, adjusting the Feasibility Study	STI DMI a MAI								- Analysis report	900,00	Within the approved budget	
		1.2 The technical design of the radio relay links required for the interconnection of the base stations (connection type, equipment specifications, technical design)	STI DMI a MAI											- detailed technical project
		1.3 Approve candidate locations for installing base stations	STI IGP											- technical project
		1.4 The technical design for the installation of base stations and MSO (electric, shelter, Tetra antennas, etc.)	STI											- technical project
2.	Operate the TETRA network	2.1 Signing the contract with the equipment supplier	DMI a MAI IGP								- signed contract	170 000,00	Within the approved budget, other financial sources	
		2.2 Rental of technological spaces for the location of TETRA network equipment	DMI a MAI STI IGP								- signed contract			
		2.3 Realization of radio coverage in raion centers at portable terminal level *	STI DMI a MAI											- not less than 80% coverage for portable terminals
		2.4 Realization of radio coverage for national road service at mobile terminal level	STI											-not less than 80% coverage for mobile

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1	2	3	4	5						6	7	8	
		*									terminals		
		2.5 Implementation of radio coverage for Police Inspectorates in district centers at mobile terminal level *	STI								-not less than 80% coverage for mobile terminals in Police Inspectorates		
		2.6. Install and configure MSO. Interconnection with existing MSO of GI of BP (IGPF)	STI IGPF								-complete integration -functional system		
		2.7 Final Equipment Reception, Testing the TETRA Network Functionality	DMI a MAI STI IGP IGPF								-working group set up -Receiving and testing documents		
3.	Improving staff capabilities in the administration, maintenance and use of the TETRA network	3.1 Defining training needs	STI IGP								-courses identified	1 500,00	Within the approved budget
		3.2 Exchange of experience for administration and using the TETRA system	STI								-Study visits made		
		3.3 Realization of training sessions for users	STI IGP								-training sessions performed		
		3.4 Realization of training sessions for technical and administration staff	STI IGP								-training sessions, min. 10 employees		

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4.	Equipping police employees with communications equipment		STI IGP								-terminals purchased -Distributed terminals	75 000,00	În limitele bugetului aprobat, other financial sources
5.	Institution and operationalization of the TETRA Network Management Center	5.1 Define the operational model, location, and activities	STI								-Location identified	400,00	Within the approved budget
		5.2 Elaborating the organizational structure	DMI a MAI STI								-approved structure		
		5.3 Ensuring technical and working conditions	STI								-Workspace arranged		
		5.4 Installation, configuration and interconnection of equipment	STI								-complete integration -functional system		
6.	Elaborating the institutional regulatory framework of the TETRA network	6.1 Defining the operational model (tasks, organizational form, functions) for the responsible structures	DMI a MAI STI IGP								-defined operational model		
		6.2 Elaboration and approval of the TETRA network operating rules	STI IGP DMI a MAI								-Approved regulation		
		6.3 Elaboration of terminal usage instructions (operating mode, operating instructions, instructions for loss, damage,	STI								-Approved Instructions		

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1	2	3	4	5							6	7	8	
		etc.)												
TOTAL:										247 800,00				

* Priority development areas will be established based on the delivery schedule and operational needs of the police.