

R F D Results Framework Document for Department of Telecommunication

(2011-2012)

Section 1: Vision, Mission, Objectives and Functions

Vision
To provide to the people of India, reliable and affordable tele-connectivity capable of delivering tele-services anytime, anywhere.
Mission

• To develop a strong, vibrant, secure state-of-the-art telecommunication networkproviding seamless coverage with special focus on rural and remote areas and bridging digital divide .

• Promote Research and Development and Product Developments in cutting edge technologies and services for domestic and worldwide markets

• Promote Development of new standards and generate IPRs to make India a leading nation in the area of telecom standardization, especially among Asia Pacific countries.

• To create knowledge based society through proliferation of broad band facilities in every part of the country.

• Make India a global hub, for telecom services and telecom equipment manufacturing.

Objectives

- 1 Formulation of National telecom Policy and Policy on Licensing Frame Work and Spectrum Managemen
- 2 Rapid Expansion of Telecom Infrastructure for Voice, data & Broadband with Special emphasis on rural & remote areas
- 3 Transparency in Spectrum Allocation
- 4 Adequate Telecom Network Security
- 5 Policy on Infrastructure
- 6 Promotion of indigenous R&D and Manufacturing
- 7 Strengthening of PSUs /Autonomous Organization
- 8 Policy on Numbering Plan

Functions

- 1 Policy, Licensing and coordination matters relating to Telegraphs, Telephones, Wireless, Data, Fascimile, Telematic services and other like forms of communications
- 2 Promotion of standardization, research and development in telecommunications

Section 1: Vision, Mission, Objectives and Functions

- 3 Promotion of private investment in telecommunications
- 4 Financial assistance for the furtherance of research and study in telecommunication technology and for building up adequately trained manpower for telecom programme including assistance to institutions and to universities for advance scientific study and research

							Targe	t / Criteria	a Value	
Objective	Weight	Action	Success Indicator	Unit	Weight	Excellent	VeryGood	Good	Fair	Poor
						100%	90%	80%	70%	60%
 Formulation of National telecom Policy and Policy on Licensing Frame Work and Spectrum Managemen 	30.00	[1.1] Formulation and Approval of Policy on Spectrum assignment and pricing	[1.1.1] On-time approval	Date	5.00	30/11/2011	31/12/2011	31/01/2012	29/02/2012	31/03/2012
		[1.2] Formulation and Approval of Policy on Licensing related issues	[1.2.1] On-time approval	Date	5.00	30/11/2011	31/12/2011	31/01/2012	29/02/2012	31/03/2012
		[1.3] Formulation and Approval of Policy on consolidation of Spectrum	[1.3.1] On-time approval	Date	5.00	30/11/2011	31/12/2011	31/01/2012	29/02/2012	31/03/2012
		[1.4] Formulation and approval of policy on Spectrum Management	[1.4.1] On-time approval	Date	5.00	30/11/2011	31/12/2011	31/01/2012	29/02/2012	31/03/2012
		[1.5] Formulation of National Telecom Policy	[1.5.1] On-time formulation	Date	10.00	30/11/2011	31/12/2011	31/01/2012	29/02/2012	31/03/2012
[2] Rapid Expansion of Telecom Infrastructure for Voice, data & Broadband with Special emphasis on rural & remote areas	13.00	[2.1] Improving broadband (BB) connectivity in rural & remote areas {broadband connections with speed @256 Kbps & above are to be treated as BB connections	[2.1.1] Increase in Wireline Broadband connections in rural & remote areas	Numbers	3.00	250000	225000	220000	215000	210000
			 [2.1.2] Increase in Wireless Broadband connections in rural & remote areas – signing of the Agreements for the Service Areas (total 19) with the successful bidders for implementation of the scheme 	Numbers	3.00	19	17	14	13	11
		[2.2] Facilitating increase in rural tele density	[2.2.1] Increase rural tele density from 32% to 40 %	%	5.00	40	38	36	34	32

							Targe	t / Criteria	a Value	
Objective	Weight	Action	Success Indicator	Unit	Weight	Excellent	VeryGood	Good	Fair	Poor
						100%	90%	80%	70%	60%
		[2.3] Cabinet approval of National Optical Fibre Network	[2.3.1] Approval of Cabinet	Date	2.00	30/11/2011	31/12/2011	31/01/2012	29/02/2012	31/03/2012
[3] Transparency in Spectrum Allocation	9.00	[3.1] Release of NFAP	[3.1.1] Release of NFAP 2011	Date	3.00	31/12/2011	31/01/2012	15/02/2012	29/02/2012	31/03/2012
		[3.2] Enhancing transparency in providing information regarding Availability/Allocation of spectrum	[3.2.1] Placing information in Public domain	Date	3.00	29/09/2011	31/12/2011	31/01/2012	29/02/2012	31/03/2012
		[3.3] Disposal of all applications within the 6 month of receipt regarding spectrum allocation	[3.3.1] Timely Disposal	Month	3.00	1	2	3	4	5
[4] Adequate Telecom Network Security	6.00	[4.1] Put up draft Comprehensive Network Security Policy	[4.1.1] Draft by 31st January 2012	Date	2.00	31/12/2011	31/01/2012	28/02/2012	15/03/2012	31/03/2012
		[4.2] Enforcement and Implementation of the Security Instruction	[4.2.1] 0.10 % subscriber verification	%	2.00	0.11	0.10	0.09	0.08	0.075
		[4.3] Pilot Implementation of the CMS System in Delhi, if CCS note is approved	[4.3.1] Functioning of CMS after approval of Cabinet	Month	2.00	3.5	4	4.5	5	5.5
[5] Policy on Infrastructure	7.00	[5.1] Formulation and Approval of Policy on Infrastructure	[5.1.1] On-time approval	Date	2.00	31/01/2012	31/03/2012			
		[5.2] Formulation and Approval of Policy on MVNO	[5.2.1] On-time approval	Date	3.00	31/01/2012	31/03/2012			
		[5.3] Formulation and Approval of Policy on IXP etc.	[5.3.1] On-time approval	Date	2.00	31/01/2012	31/03/2012			
[6] Promotion of indigenous R&D and Manufacturing	8.00	[6.1] Issue of guidelines for promoting indigenous manufacturing of telecom equipment	[6.1.1] Facilitating indigenous manufacturing of telecom equipments	Date	2.00	30/11/2011	31/12/2011	31/01/2012	29/02/2012	31/03/2012

							Target	t / Criteria	a Value	
Objective	Weight	Action	Success Indicator	Unit	Weight	Excellent	VeryGood	Good	Fair	Poor
						100%	90%	80%	70%	60%
		[6.2] Organisation of India telecom 2011	[6.2.1] Timely completion of activities related to India Telecom 2011	Date	2.00	31/12/2011				
		[6.3] Facilitating export of telecom equipment	[6.3.1] Rs.14, 000 Crore	Crore Rs	2.00	14000	12600	11200	9800	8400
		[6.4] Introduction of Indian standard for telecom equipment	[6.4.1] Approval of Standards	Numbers	2.00	10	8	6	4	2
[7] Strengthening of PSUs /Autonomous Organization	8.00	[7.1] Board level vacancy to be filled subject to court order if any pending	[7.1.1] Vacancy pending	Number	2.00	0	1	2	3	4
		[7.2] Identifying synergies between different PSUs	[7.2.1] Facilitating synergies between different PSUs	Date	2.00	30/11/2011	31/12/2011	31/01/2012	29/02/2012	31/03/2012
		[7.3] To decide support for uneconomic activities	[7.3.1] Finalise decision in respect of Government support	Date	2.00	30/11/2011	31/12/2011	31/01/2012	29/02/2012	31/03/2012
		[7.4] To get the relevant Govt decision on the Absorption issues	[7.4.1] Finalisation of absorption issues	Date	2.00	30/11/2011	31/12/2011	31/01/2012	29/02/2012	31/03/2012
[8] Policy on Numbering Plan	4.00	[8.1] Formulation of revised numbering plan policy for allocation of Fixed line/ mobile numbering	[8.1.1] On-time formulation	Date	2.00	30/11/2011	31/12/2011	31/01/2012	29/02/2012	31/03/2012
		[8.2] Formulation of revised numbering plan policy for all/location of SP Codes, SMS codes & Level 1 Services	[8.2.1] On-time formulation	Date	2.00	15/12/2011	15/01/2012	15/02/2012	29/02/2012	31/03/2012
* Efficient Functioning of the RFD System	3.00	Timely submission of Draft for Approval	On-time submission	Date	2.00	07/03/2011	08/03/2011	09/03/2011	10/03/2011	11/03/2011
		Timely submission of Results	On-time submission	Date	1.00	01/05/2012	03/05/2012	04/05/2012	05/05/2012	06/05/2012

							Targe	t / Criteria	a Value	
Objective	Weight	Action	Success Indicator	Unit	Weight	Excellent	VeryGood	Good	Fair	Poor
						100%	90%	80%	70%	60%
* Improving Internal Efficiency / responsiveness / service delivery of Ministry / Department	10.00	Identify and Implement 3 major recommendations of ARC II relevant to the department	Finalize 3 major recommendations of ARC II relevant to the department	Date	2.00	10/12/2011	15/12/2011	20/12/2011	24/12/2011	31/12/2011
		Identify potential areas of corruption related to departmental activities and develop an action plan to mitigate them	Finalize an action plan to mitigate potential areas of corruption.	Date	2.00	10/12/2011	15/12/2011	20/12/2011	24/12/2011	31/12/2011
		Develop an action plan for e- office Implementation in the department / ministry	Finalize an action plan for e- office	Date	2.00	10/12/2011	15/12/2011	20/12/2011	24/12/2011	31/12/2011
		Develop an action plan to implement ISO 9001 certification	Finalize an action plan to implement ISO 9001 certification	Date	2.00	10/12/2011	15/12/2011	20/12/2011	24/12/2011	31/12/2011
		Implementation of Sevottam	Independent Audit of Implementation of Citizen's Charter	%	1.00	100	95	90	85	80
			Independent Audit of Implementation of Grievance Redress Mechanism	%	1.00	100	95	90	85	80
* Ensuring compliance to the Financial Accountability Framework	2.00	Timely submission of ATNS on Audit paras of C&AG	Percentage of ATNS submitted within due date (4 months) from date of presentation of Report to Parliament by CAG during the year.	%	0.50	100	90	80	70	60
		Timely submission of ATRs to the PAC Sectt. on PAC Reports.	Percentage of ATRS submitted within due date (6 months) from date of presentation of Report to Parliament by PAC during the year.	%	0.50	100	90	80	70	60
		Early disposal of pending ATNs on Audit Paras of C&AG Reports presented to Parliament before 31.3.2011.	Percentage of outstanding ATNS disposed off during the year.	%	0.50	100	90	80	70	60

							Target	Value	alue	
Objective	Weight	Action	Success Indicator	Unit	Weight	Excellent	VeryGood	Good	Fair	Poor
						100%	90%	80%	70%	60%
			Percentage of outstanding ATRS disposed off during the year.	%	0.50	100	90	80	70	60

Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value for FY 09/10	Actual Value for FY 10/11	Target Value for FY 11/12	Projected Value for FY 12/13	Projected Value for FY 13/14
1 Formulation of National telecom Policy and Policy on Licensing Frame Work and Spectrum Managemen	Formulation and Approval of Policy on Spectrum assignment and pricing	On-time approval	Date			31/12/2011	-	
	Formulation and Approval of Policy on Licensing related issues	On-time approval	Date			31/12/2011		
	Formulation and Approval of Policy on consolidation of Spectrum	On-time approval	Date			31/12/2011		
	Formulation and approval of policy on Spectrum Management	On-time approval	Date			31/12/2011		
	Formulation of National Telecom Policy	On-time formulation	Date			31/12/2011		
2 Rapid Expansion of Telecom Infrastructure for Voice, data & Broadband with Special emphasis on rural & remote areas	Improving broadband (BB) connectivity in rural & remote areas {broadband connections with speed @256 Kbps & above are to be treated as BB connections	Increase in Wireline Broadband connections in rural & remote areas	Numbers			225000		
		Increase in Wireless Broadband connections in rural & remote areas – signing of the Agreements for the Service Areas (total 19) with the successful bidders for implementation of the scheme	Numbers			17		
	Facilitating increase in rural tele density	Increase rural tele density from 32% to 40 %	%			38		
	Cabinet approval of National Optical Fibre Network	Approval of Cabinet	Date			31/12/2011		
3 Transparency in Spectrum Allocation	Release of NFAP	Release of NFAP 2011	Date			31/01/2012		

Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value for FY 09/10	Actual Value for FY 10/11	Target Value for FY 11/12	Projected Value for FY 12/13	Projected Value for FY 13/14
	Enhancing transparency in providing information regarding Availability/Allocation of spectrum	Placing information in Public domain	Date		-	31/12/2011	-	-
	Disposal of all applications within the 6 month of receipt regarding spectrum allocation	Timely Disposal	Month			2		
4 Adequate Telecom Network Security	Put up draft Comprehensive Network Security Policy	Draft by 31st January 2012	Date			31/01/2012		
	Enforcement and Implementation of the Security Instruction	0.10 % subscriber verification	%			0.10		
	Pilot Implementation of the CMS System in Delhi, if CCS note is approved	Functioning of CMS after approval of Cabinet	Month			4		
5 Policy on Infrastructure	Formulation and Approval of Policy on Infrastructure	On-time approval	Date			31/03/2012		
	Formulation and Approval of Policy on MVNO	On-time approval	Date			31/03/2012		
	Formulation and Approval of Policy on IXP etc.	On-time approval	Date			31/03/2012		
6 Promotion of indigenous R&D and Manufacturing	Issue of guidelines for promoting indigenous manufacturing of telecom equipment	Facilitating indigenous manufacturing of telecom equipments	Date			31/12/2011		
	Organisation of India telecom 2011	Timely completion of activities related to India Telecom 2011	Date					
	Facilitating export of telecom equipment	Rs.14, 000 Crore	Crore Rs			12600		
	Introduction of Indian standard for telecom equipment	Approval of Standards	Numbers			8		

Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value for FY 09/10	Actual Value for FY 10/11	Target Value for FY 11/12	Projected Value for FY 12/13	Projected Value for FY 13/14
7 Strengthening of PSUs /Autonomous Organization	Board level vacancy to be filled subject to court order if any pending	Vacancy pending	Number			1		
	Identifying synergies between different PSUs	Facilitating synergies between different PSUs	Date			31/12/2011		
	To decide support for uneconomic activities	Finalise decision in respect of Government support	Date			31/12/2011		
	To get the relevant Govt decision on the Absorption issues	Finalisation of absorption issues	Date			31/12/2011		
8 Policy on Numbering Plan	Formulation of revised numbering plan policy for allocation of Fixed line/ mobile numbering	On-time formulation	Date			31/12/2011	-	
	Formulation of revised numbering plan policy for all/location of SP Codes, SMS codes & Level 1 Services	On-time formulation	Date			15/01/2012		
* Efficient Functioning of the RFD System	Timely submission of Draft for Approval	On-time submission	Date	30/11/2009	11/10/2010	08/03/2011		
	Timely submission of Results	On-time submission	Date	29/04/2010	11/10/2010	03/05/2011		
* Improving Internal Efficiency / responsiveness / service delivery of Ministry / Department	Identify and Implement 3 major recommendations of ARC II relevant to the department	Finalize 3 major recommendations of ARC II relevant to the department	Date			15/12/2011		
	Identify potential areas of corruption related to departmental activities and develop an action plan to mitigate them	Finalize an action plan to mitigate potential areas of corruption.	Date			15/12/2011	-	
	Develop an action plan for e- office Implementation in	Finalize an action plan for e- office	Date			15/12/2011		

Section 3: Trend Values of the Success Indicators

Objective	Action	Success Indicator	Unit	Actual Value for FY 09/10	Actual Value for FY 10/11	Target Value for FY 11/12	Projected Value for FY 12/13	Projected Value for FY 13/14
	the department / ministry							
	Develop an action plan to implement ISO 9001 certification	Finalize an action plan to implement ISO 9001 certification	Date			15/12/2011		
	Implementation of Sevottam	Independent Audit of Implementation of Citizen's Charter	%		-	95	-	
		Independent Audit of Implementation of Grievance Redress Mechanism	%			95	-	
* Ensuring compliance to the Financial Accountability Framework	Timely submission of ATNS on Audit paras of C&AG	Percentage of ATNS submitted within due date (4 months) from date of presentation of Report to Parliament by CAG during the year.	%			90		
	Timely submission of ATRs to the PAC Sectt. on PAC Reports.	Percentage of ATRS submitted within due date (6 months) from date of presentation of Report to Parliament by PAC during the year.	%			90	-	
	Early disposal of pending ATNs on Audit Paras of C&AG Reports presented to Parliament before 31.3.2011.	Percentage of outstanding ATNS disposed off during the year.	%			90		
	Early disposal of pending ATRs on PAC Reports presented to Parliament before 31.3.2011	Percentage of outstanding ATRS disposed off during the year.	%			90		

Section 4: Description and Definition of Success Indicators and Proposed Measurement Methodology

Objective	Weight	Actions	Success Indicator	Unit	Definition	
Strengthenin g of PSU's /Autonomous Organisation	8	(i)Board level vacancy to be filled subject to court order if any pending	pending	number	For efficient and smoo functioning of PSUs, it critical that all the Boar level vacancies are fille	
		(ii)Identifying synergies bet ween different PSUs	Facilitating synergies bet ween different PSUs	date	cooperation a organisations	ut areas og mong various including four of DOT
		(iii)To decide support for uneconomic activities	Finalize decision in respect of Government support	date	revenue p essential for r	hich are not ositive but neeting social ctives
		(iv)To get the relevant Govt decision on the Absorption issues	Finalization of absorption issues	date		absorption of 3SNL/MTNL
Promotion of indigenous R&D and Manufacturin g	8	(i)Issue of guidelines for promoting indigenous manufacturin g of telecom equipment.)	indigenous manufacturin	date	telecom prod Manufacture	g export of ucts by Indian rs to improve port ratio.

		(ii)Organisati on of India telecom 2011 (iii)Facilitating export of telecom equipment	completion of activities related to India Telecom 2011	date Crore Rs.	Promoting india as telecom hub Promoting export of telecom products by Indian manufacturers, to improve export/import ratio
		(iv)Introductio n of Indian standard for telecom equipment	Approval of standards	numbers	Promoting Indian standard development and ipr creations.
Adequate Telecom Network Security	6	(i)Put up draft Compre hensive Network Security Policy	Draft by 31 st Jan 2012	Date	A requirement for stakeholders planning
		(ii)Enforceme nt and Implementati on of the Security Instruction	Subscriber	%	A requirement for stakeholders planning
		(iii)Pilot Implementati on of the CMS System in Delhi, if CCS note is approved	approval of	Month	A requirement for stakeholders planning

Rapid Expansion of Telecom Infrastructure	13	(i)Improving broadband (BB) connectivity	(a)Increase in Wireline Broadband connections	Nos	Provisioning of Wireline broadband connections in rural and remote areas of country.
for Voice,		in rural	in rural		
data		&remote	&remote		
&Broadband		areas	areas		
withSpecial		{broadband	(b) Increase		Provisioning of Wireless
emphasis on		connections	in Wireless		broadband connections in
rural &remote		with speed	Broadband		rural and remote areas of
areas		@256 Kbps	connections		country.
		&above are	in rural		
		to be treated	&remote		
		as BB	areas		
		connections}	-signing of		
			the		
			Agreements	Nos.	
			for the		
			Service		
			Areas (total		
			19) with the		
			successful		
			bidders for		
			implementati		
			on of the		
			scheme		
		(ii)Facilitating	Increase rural	%	To facilitate the
		increase in	tele density		development work in rural
		rural tele	from 32% to		area related to telecom
		density	40 %		sector.
		(iii) Cabinet	Approval of	date	A requirement
		approval of	Cabinet		for development of
		National			backhaul for telecom
		Optical Fibre			services sector
		Network			
Transparency		(i)Release of	release of	Date	A requirement for proper
in Spectrum		NFAP	NFAP 2011		working of telecom services
Allocation					sector

of all applications within the 6 month of receipt regarding spectrum allocationin disposal indisposalFormulation of National telecom Policy and Policy on Licensing(i)Formulation of Policy on LicensingOn-time approval approvalDate A requirement for proper working of telecom services sectorFrame Work and Anagement30Policy on Spectrum n and Approval ofOn-time approvalDate arequirement for proper working of telecom services sectorFrame Work and (ii)Formulatio (iii)Formulatio (iii)Formulatio and Approval ofDate approvalA requirement for proper working of telecom services sector(iii)Formulatio (iii)Formulatio and Approval ofDate approvalA requirement for proper working of telecom services sector(iii)Formulatio and pricingDate approvalA requirement for proper working of telecom services sector(iii)Formulatio and pricingDate and pricingA requirement for proper working of telecom services sector(iii)Formulatio and proval of Policy on Consolidation approvalDate approval working of telecom services		9		Placing information in public domain Delay		Information to public
of National telecomand Approval of Policy onapproval of Policy onA requirement for proper working of telecom services sectorPolicy and Policy on LicensingLicensingOn-time approvalDateFrame Work and 			of all applications within the 6 month of receipt regarding spectrum			
Policy on Licensing Frame Work andrelated issuesDateFrame Work andn and Approval ofOn-time approvalDateSpectrum Management30Policy on SpectrumA requirement for proper working of telecom services and pricingManagement00DateManagement000Management00<	of National		and Approval of Policy on			
Licensing Frame Work and Spectrum Management Management Frame Work and Spectrum Management Hereitary Frame Work and Spectrum Approval of Policy on Spectrum assignment Arequirement for proper working of telecom services and pricing (iii)Formulatio n and Approval of Policy on On-time Consolidation Arequirement for proper working of telecom services Arequirement for proper working of telecom services Arequirement for proper working of telecom services Arequirement for proper working of telecom services	-					-
assignment working of telecom services and pricing sector (iii)Formulatio Date n and Approval of Policy on On-time consolidation approval working of telecom services working of telecom services	Licensing Frame Work and Spectrum		(ii)Formulatio n and Approval of Policy on	On-time	Date	
(iii)Formulatio Date n and Date Approval of Approval of Policy on On-time consolidation approval			-			working of telecom services
n and Approval of Policy on On-time consolidation approval working of telecom services						sector
consolidation approval working of telecom services			n and		Date	
			Policy on			
			consolidation of Spectrum	approval		working of telecom services sector

		1			
		(iv)Formulatio n and approval of policy on		Date	A requirement for proper
		Spectrum Management	On-time		working of telecom services sector
		<u>Management</u> (v)Formulatio n of National Telecom Policy	approval	Date	Sector
			On-time formulation		A requirement for proper working of telecom services sector
Policy on Infrastructure	7	(i)Formulation and Approval of Policy on Infrastructure	On-time approval	Date	A requirement for proper working of telecom services sector
		(ii)Formulatio n and Approval of Policy on MVNO	On-time approval	Date	A requirement for proper working of telecom services sector
		(iii)Formulatio n and Approval of Policy on IXP etc.	On-time approval	Date	A requirement for proper working of telecom services sector
Policy on Numbering Plan	4	(i)Formulation of revised numbering plan policy for allocation of	formulation	Date	
		Fixed line/ mobile numbering			A requirement for proper working of telecom services sector

(ii)Formulatio		Date	
n of revised			
numbering	On-time		
plan policy for	formulation		
all/location of			
SP Codes,			
SMS codes			A requirement for proper
&Level 1			working of telecom services
Services			sector

Section 5: Specific Performance Requirements from other Departments

Department		,	, , , , , , , , , , , , , , , , , , ,	How much you need?	What happens if you do not get it?
		Input for			
		U			Delay in
Ministry of		of Telecom as	policy on	fortnight from	formulation of
Finance	Timely input	Infrastructure	Infrastructure	the reference	policy

Minister

Secretary

Department of Telecommunications

Place:----- New Delhi

Date: 20/5/2011