

**Implementation Status & Results  
Romania  
Knowledge Economy Project (P088165)**

Operation Name: Knowledge Economy Project (P088165)	Project Stage: Implementation	Seq.No: 9	Status: ARCHIVED	Last Modified Date: 09-Aug-2011
Country: Romania	Approval FY: 2006			
Product Line: IBRD/IDA	Region: EUROPE AND CENTRAL ASIA	Lending Instrument: Specific Investment Loan		
Implementing Agency(ies): Ministry of Communication				

**Key Dates**

Board Approval Date	29-Nov-2005	Original Closing Date	30-Jun-2011	Planned Mid Term Review Date	15-Dec-2008	Last Archived ISR Date	12-Jul-2011
Effectiveness Date	25-Jan-2006	Revised Closing Date	28-Feb-2013	Actual Mid Term Review Date	23-Nov-2008		

**Project Development Objectives**

Project Development Objective (from Project Appraisal Document)

**The objective of the Project is to accelerate the participation of knowledge disadvantaged communities in the knowledge-based society and economy in Romania. To this end, the Project will enable the Borrower to implement the National Strategy for the New Economy and Implementation of the Information Society, and the European Union programs related to the information society for all.**

**Specifically, in targeted disadvantaged communities, Local Community e-Networks (LCeNs) would evolve into a daily tool for education, business and public communications with the Government, with increasing private management and financial self-sustainability.**

Has the Project Development Objective been changed since Board Approval of the Project?

Yes     No

**Component(s)**

Component Name	Component Cost
Access to ICT in Knowledge Disadvantaged Communities and Improved Digital Literacy	43.10
Development and promotion of e-government services	8.80
Promotion of e-commerce and innovation support for MSMEs	11.90
Project Management	6.10

**Overall Ratings**

	Previous Rating	Current Rating
Progress towards achievement of PDO	Moderately Satisfactory	Moderately Satisfactory
Overall Implementation Progress (IP)	Moderately Satisfactory	Moderately Satisfactory
Overall Risk Rating		

**Implementation Status Overview**

The project implementation has been slowed down, mainly because of limited budget resources to finance project activities, in the context of the economic crisis that affected Romania.

**Results**

**Project Development Objective Indicators**

Indicator Name	Core	Unit of Measure		Baseline	Current	End Target
Percentage of relevant population in knowledge-disadvantaged communities that have used the LCeNs as a tool for education, business or public administration and are satisfied with the results	<input type="checkbox"/>	Percentage	Value	0.00	25.00	40.00
			Date	31-Dec-2005	30-Nov-2010	28-Feb-2013
			Comments	Benchmarking (Riga Agenda for Information Society): EU27(2005): 45% RO(2005): 17.5%	Benchmarking (Riga Agenda for Information Society): EUR27(2009): RO (2009):	Benchmarking (Riga Agenda for Information Society): EUR27(2011): NA RO (2011): 38.6 % Target: halving the disparities (2005 level) between RO and EU27 (average)
Percentage of relevant population regularly using the internet measuring improved use	<input type="checkbox"/>	Percentage	Value	0.00	20.00	28.00
		Sub Type	Date	31-Dec-2005	30-Nov-2010	31-Dec-2011
		Breakdown	Comments	enchmarking (Riga Agenda for Information Society): EU27(2005): 19.7% RO(2005): 2.5%	enchmarking (Riga Agenda for Information Society): EU27(2009): RO(2009):	enchmarking (Riga Agenda for Information Society): EU27(2011): na RO(2011): 28% Target: halving the disparities (2005 level) between RO and EU27 (average)
Percentage of relevant population with improved quality of ICT use	<input type="checkbox"/>	Percentage	Value	0.00	5.00	11.00
		Sub Type	Date	31-Dec-2005	30-Nov-2010	31-Dec-2011
		Breakdown	Comments	enchmarking (Riga Agenda for Information Society): EU27(2005): 43% RO(2005): 14%	enchmarking (Riga Agenda for Information Society): EU27(2009): RO(2009):	enchmarking (Riga Agenda for Information Society): EU27(2005): na RO(2005): 11 Target: halving the disparities (2005 level) between RO and EU27 (average)
Percentage of LCeNs that operate as sustainable PPP arrangements	<input type="checkbox"/>	Number	Value	0.00	38.00	20.00
			Date	31-Dec-2005	30-Jun-2011	28-Feb-2013
			Comments			

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**Intermediate Results Indicators**

Indicator Name	Core	Unit of Measure		Baseline	Current	End Target
Percentage of communities that have prepared satisfactory 3-year LCeN sustainability plan	<input type="checkbox"/>	Percentage	Value	0.00	91.00	90.00
			Date	31-Dec-2005	30-Jun-2011	28-Feb-2013
			Comments			
Level of ICT integration in schools	<input type="checkbox"/>	Percentage	Value	35.00	79.00	100.00
			Date	30-Nov-2007	30-Nov-2010	28-Feb-2013
			Comments			
ICT in Education: 1. Proportion of schools that have classrooms endowed for the use of ICT in education	<input type="checkbox"/>	Percentage	Value	71.00	97.00	90.00
		Sub Type	Date	30-Nov-2007	30-Nov-2010	28-Feb-2013
		Breakdown	Comments	L0:29%; L1: 55%; L2:9%; L3:7%; L4:0%; L5:0%	L0:0%; L1:48%; L2:22%; L3:20%; L4: )%; L5:0%	90% of schools at least at Level 1
ICT in Education: 2. Percentage of schools that have audio-video facilities for ICt use in education	<input type="checkbox"/>	Percentage	Value	68.00	89.00	90.00
		Sub Type	Date	30-Nov-2007	30-Nov-2010	30-Nov-2010
		Breakdown	Comments	L0:32%; L1: 31%; L2:32%; L3:5%	L0:0%; L1:19%; L2:59%; L3:11% non respondents: 10%	
ICT in Education: 3. Percentage of schools with access to internet	<input type="checkbox"/>	Percentage	Value	54.00	97.00	90.00
		Sub Type	Date	30-Nov-2007	30-Nov-2010	28-Feb-2013
		Breakdown	Comments			
ICT in Education: 4. Enhanced ICT competencies of Teachers	<input type="checkbox"/>	Percentage	Value	0.00	35.00	50.00
		Sub Type	Date	30-Nov-2007	30-Nov-2010	30-Nov-2013
		Breakdown	Comments	1,511 teachers: L1:902; L2:450; L3:92; L4: 42; L5: 25;	2,036 teachers: L1: 22%; L2: 44%; L3:47%; L4:133%; L5:128%	
ICT in Education: 5. Percentage of schools that have ICT specialized teachers with ICT (or equivalent) diploma	<input type="checkbox"/>	Percentage	Value	56.00	75.00	90.00
		Sub Type	Date	30-Nov-2007	30-Nov-2010	30-Nov-2013
		Breakdown	Comments	L0:44%; L1:35%; L2:14%; L3:4%; L4:1%; L5:1% 1%	L0:25%; L1:42%; L2:24%; L3:5%; L4:3%; L5: 1% 1%	90% of schools at least at level 1
ICT in Education: 6. Enhanced ICT competencies of students	<input type="checkbox"/>	Percentage	Value	0.00	47.10	50.00
		Sub Type	Date	30-Nov-2007	30-Nov-2010	30-Nov-2013

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Indicator Name	Core	Unit of Measure		Baseline	Current	End Target
		<b>Breakdown</b>	Comments	3411 students have certified ICT competence: L1:502; L2:60; L3:2649	4724 students have enhanced their ICT competence (certified): L1:2510; L2:1273; L3: 941	
ICT in education: 7. Students access to ICT resources	<input type="checkbox"/>	Percentage	Value	48.00	70.00	90.00
		Sub Type	Date	30-Nov-2007	30-Nov-2010	30-Nov-2013
		<b>Breakdown</b>	Comments	L1:40%; L2:12%; L3:36%; L4:8%; L5:3% 1%	L1:16%; L2:15%; L3:50%; L4:12%; L5:6% 1%	
ICT in Education: 8. ICT programming at school level	<input type="checkbox"/>	Percentage	Value	19.00	21.00	90.00
		Sub Type	Date	30-Nov-2007	30-Nov-2010	30-Nov-2013
		<b>Breakdown</b>	Comments	L0:38%; L1:30%; L2:13%; L3:19% 0%	L0:14%; L1:48%; L2:17%; L3:21% 0%	90% at level 3
ICT in Education: 9. Communication with parent institutions using ICT means	<input type="checkbox"/>	Percentage	Value	35.00	79.00	90.00
		Sub Type	Date	30-Nov-2007	30-Nov-2010	30-Nov-2013
		<b>Breakdown</b>	Comments	27% 31% 9% 7% 15% 12%	10% 11% 10% 3% 20% 46%	90 % at least at Level 3
ICT in Education: 10. Outcomes at national level	<input type="checkbox"/>	Percentage	Value	0.00	60.00	100.00
		Sub Type	Date	30-Nov-2007	30-Nov-2010	30-Nov-2013
		<b>Breakdown</b>	Comments			
Reduced processing time for issuance of civil status certificates	<input type="checkbox"/>	Number	Value	15.00	15.00	0.50
			Date	31-Dec-2005	30-Nov-2011	30-Nov-2013
			Comments	Measured in minutes. Civil status certificates are filled in manually	Procurement process has been launched; bid submission expected by January 2011.	Measured in minutes. Civil status certificates will be printed.
Reduced verification time for processing civil status changes	<input type="checkbox"/>	Number	Value	500.00	500.00	0.15
			Date	31-Dec-2005	30-Nov-2011	30-Nov-2013

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			Comments	measured in hours ( 3 weeks)	Procurement process has been launched; bid submission expected by January 2011.	
Reduced time for updating person identity status database	<input type="checkbox"/>	Number	Value	240.00	240.00	0.50
			Date	31-Dec-2005	30-Nov-2010	30-Nov-2013
			Comments	Measured in hours (10 days post office transmission)	Procurement process has been launched; bid submission expected by January 2011.	automatic update
Number of participants in Portal activities	<input type="checkbox"/>	Number	Value	0.00	566267.00	7000.00
			Date	31-Dec-2005	30-Jun-2011	30-Jun-2011
			Comments	The monitoring tyhorugh Google Analytic started in March 2010	Data cumulative since March 2010: 3,516,825 pages viewed; 853,010 visits	
Volume of Bank Support: Institutional Development - SME	<input checked="" type="checkbox"/>	Amount(USD)	Value	0.00	1095000.00	9000000.00
			Date	31-Dec-2005	30-Jun-2011	30-Nov-2013
			Comments		Grant scheme : results of the first call	
Number of grants implemented	<input type="checkbox"/>	Number	Value	0.00	41.00	300.00
			Date	31-Dec-2005	30-Jun-2011	30-Nov-2013
			Comments		Grant scheme: results of the first call	
Number of K-disadvantaged communities with LCEs operating satisfactorily towards a sustainable future in line with their business plan	<input type="checkbox"/>	Number	Value	9.00	255.00	255.00
			Date	31-Dec-2005	30-Jun-2011	28-Feb-2013
			Comments			

**Data on Financial Performance (as of 05-Jul-2011)**

**Financial Agreement(s) Key Dates**

Project	Loan No.	Status	Approval Date	Signing Date	Effectiveness Date	Closing Date
P088165	IBRD-48090	Effective	29-Nov-2005	08-Dec-2005	25-Jan-2006	28-Feb-2013

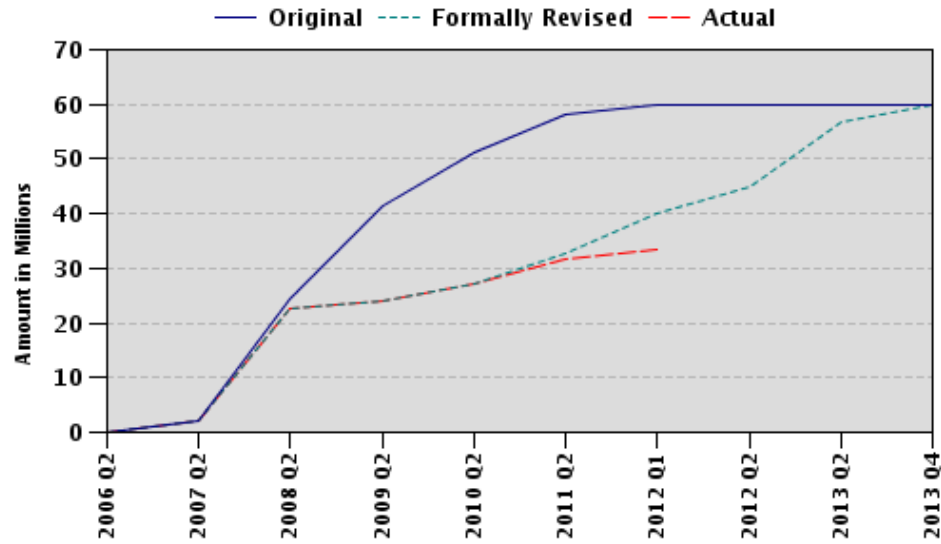
**Disbursements (in Millions)**

Project	Loan No.	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P088165	IBRD-48090	Effective	USD	60.00	60.00	0.00	33.57	26.43	56.00

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**Disbursement Graph**

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**Key Decisions Regarding Implementation**

During the period of review the project activities slowed down mainly due to insufficient budget allocation for both loan funds withdrawal and counterpart funding. As a result the development objective and implementation progress indicators have been maintained to moderately satisfactory. The mission received assurances from the Ministry of Public Finance that an appropriate budget rectification will be made by August- September 2011. The mission also discussed in detail the restructuring proposal requested by the Ministry of Public Finance on June 17, 2011. Based on the assessment made by the team, a restructuring proposal has been prepared and will be submitted soon for management decision.

**Restructuring History**

Level two Approved on 25-Jun-2010

**Related Projects**

There are no related projects.

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