

Purpose: The information that you will be providing through this form sheets will be discussed during the consultation workshop and serve as input for the 3-year Road Map of ArcGIS Enterprise implementation of the Department.

Instructions:

1. Fill out the four (4) worksheets: (1) Business Architecture; (2) License Distribution; (3) GIS Users; and (4) People based on the overall situation in your Region.

2. For he Business Architecture worksheet:

- a. We have provided guide questions and a sample in answering each column.
- b. Rank the workflow/processes bases on your Region's priority: 1 having the highest priority and 5 lowest priority. Prioritization should be anchored to your region's Regional Environment and Natural Resources Medium-Term
- c. Processes/workflows may be: data management, planning, reporting, field data collection, monitoring
- d. If needed, feel free to add rows, especially when answering the column for Actors. 1 Actor = 1 row

3. For clarifications, you may contact us through: [sdrmd@denr.gov.ph](mailto:sdrmd@denr.gov.ph) or 0969-037-8852.

Rank	Processes/ Workflows using GIS technology	GIS-enabled application to support the process	Brief Description of GIS-enabled application	Workflow diagram that involve the use of GIS technology	Stakeholders				Challenges in current workflows
					Actors	Associated Roles	Needs from DENR	Success Indicators	
1 - Highest Priority; 5 - Lowest Priority	What are the top 5 or key processes that are using GIS technology and are considered mission critical?	What GIS-enabled applications are you using for this process/workflow?	Please provide a brief description of this process including information on its purpose.	Please provide a diagram/ flowchart of this process/ workflow. You may use separate document for this column.	Who are the actors that affect the implementation of this workflow? Maybe external or internal.	What roles do they play in implementing this workflow?	What does DENR need to provide in order for them to execute their roles successfully?	How do each actor measure their success when implementing this workflow?	What are the top 5 challenges regarding supporting these workflows?
1	Database management, Data Collection	LAWIN	A client-server application system for monitoring the conduct of forest patrol that shall integrate forest, biodiversity and threats monitoring, implementation of interventions to address threats and monitoring the response of the forest ecosystem management interventions in support to decision making.	Attached document/diagram	Forest Guard	Conducts patrolling, data entry	Gadget/ equipment, capacity building	100% of target areas patrolled within the year	Frequency of deadspots, security of personnel doing patrols
					Forester	Monitor and validate entries of forest patrols	capacity building, checklist for monitoring	100% monitoring of target areas	

Office (RO/PENRO/CENRO)	Software and Apps	Version	CO Distribution	Actual Distribution	Intalled (Y/N)	Hardware	Challenges	Remarks
List all offices, including	List all GIS software applications	Available	Distribution as	Indicate the actual	Are the software	Are there		
RO MIMAROPA	ArcMap	10.1-10.8	5					
	Spatial Analyst Desktop	10.1-10.8	1					
	3D Analyst Desktop	10.1-10.8	1					
	ArcGIS Pro	1.4-2.7	5					
	Spatial Analyst Pro	1.4-2.7	1					
	3D Analyst Pro	1.4-2.7	1					
	Control Map Portal Account - Creator	N/A	1		N/A			
	Control Map Portal Account - Viewer	N/A	8		N/A			
	<i>Others, please specify</i>							
PENRO Marinduque	ArcMap	10.1-10.8	3					
	ArcGIS Pro	1.4-2.7	3					
	Control Map Portal Account - Creator	N/A	1		N/A			
	Control Map Portal Account - Viewer	N/A	3		N/A			
PENRO Mindoro Occidental	ArcMap	10.1-10.8	2					
	ArcGIS Pro	1.4-2.7	2					
	Control Map Portal Account - Creator	N/A	1		N/A			
	Control Map Portal Account - Viewer	N/A	3		N/A			
CENRO Sablayan	ArcMap	10.1-10.8	3					
	ArcGIS Pro	1.4-2.7	3					
	Control Map Portal Account - Viewer	N/A	2		N/A			
CENRO San Jose	ArcMap	10.1-10.8	3					
	ArcGIS Pro	1.4-2.7	3					
	Control Map Portal Account - Viewer	N/A	2		N/A			
PENRO Mindoro Oriental	ArcMap	10.1-10.8	2					
	ArcGIS Pro	1.4-2.7	2					
	Control Map Portal Account - Creator	N/A	1		N/A			
	Control Map Portal Account - Viewer	N/A	3		N/A			
CENRO Roxas	ArcMap	10.1-10.8	3					
	ArcGIS Pro	1.4-2.7	3					
	Control Map Portal Account - Viewer	N/A	2		N/A			
CENRO Socorro	ArcMap	10.1-10.8	3					
	ArcGIS Pro	1.4-2.7	3					
	Control Map Portal Account - Viewer	N/A	2		N/A			
PENRO Palawan	ArcMap	10.1-10.8	2					
	ArcGIS Pro	1.4-2.7	2					
	Control Map Portal Account - Creator	N/A	1		N/A			
	Control Map Portal Account - Viewer	N/A	3		N/A			
CENRO MIMAROPA	ArcMap	10.1-10.8	3					
	ArcGIS Pro	1.4-2.7	3					
	Control Map Portal Account - Viewer	N/A	2		N/A			
CENRO Brooke's Point	ArcMap	10.1-10.8	3					
	ArcGIS Pro	1.4-2.7	3					
	Control Map Portal Account - Viewer	N/A	2		N/A			
CENRO Coron	ArcMap	10.1-10.8	3					
	ArcGIS Pro	1.4-2.7	3					
	Control Map Portal Account - Viewer	N/A	2		N/A			
CENRO Puerto Princesa City	ArcMap	10.1-10.8	3					
	ArcGIS Pro	1.4-2.7	3					
	Control Map Portal Account - Viewer	N/A	2		N/A			
CENRO Quezon	ArcMap	10.1-10.8	3					
	ArcGIS Pro	1.4-2.7	3					
	Control Map Portal Account - Viewer	N/A	2		N/A			
CENRO Roxas	ArcMap	10.1-10.8	3					
	ArcGIS Pro	1.4-2.7	3					
	Control Map Portal Account - Viewer	N/A	2		N/A			
CENRO Taytay	ArcMap	10.1-10.8	3					
	ArcGIS Pro	1.4-2.7	3					
	Control Map Portal Account - Viewer	N/A	2		N/A			
PENRO Romblon	ArcMap	10.1-10.8	3					
	ArcGIS Pro	1.4-2.7	3					
	Control Map Portal Account - Creator	N/A	1		N/A			
	Control Map Portal Account - Viewer	N/A	3		N/A			

No.	Office (RO-Div, PENRO, CENRO)	Name of GIS User	Position	Sex	Training Attended	GIS Skills Level	Email
1	RO MIMAROPA						
2	PENRO Marinduque						
3	PENRO Mindoro Occidental						
4	CENRO Sablayan						
5	CENRO San Jose						
6	PENRO Mindoro Oriental						
7	CENRO Roxas						
8	CENRO Socorro						
9	PENRO Palawan						
10	CENRO MIMAROPA						
11	CENRO Brooke's Point						
12	CENRO Coron						
13	CENRO Puerto Princesa City						
14	CENRO Quezon						
15	CENRO Roxas						
16	CENRO Taytay						
17	PENRO Romblon						

Do you have staff dedicated to perform the following in each level of your region?

	Database Management (Y/N)	Applications Development (Y/N)
RO MIMAROPA		
PENRO Marinduque		
PENRO Mindoro Occidental		
CENRO Sablayan		
CENRO San Jose		
PENRO Mindoro Oriental		
CENRO Roxas		
CENRO Socorro		
PENRO Palawan		
CENRO MIMAROPA		
CENRO Brooke's Point		
CENRO Coron		
CENRO Puerto Princesa City		
CENRO Quezon		
CENRO Roxas		
CENRO Taytay		
PENRO Romblon		