



Mégnonron SILUE

Director of Mining Cadastre





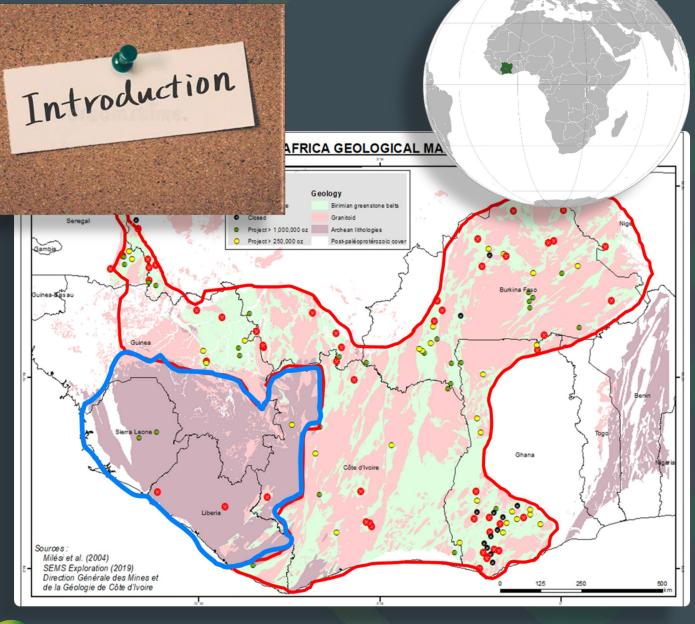
Organization of the Ministry of Mines,
Petroleum and Energy

Role of the Mining Cadastre

History of the relationship between Côte d'Ivoire and Spatial Dimension

The Success of the Mining Cadastre using LANDFOLIO

The e-Gov Portal Project



Côte d'Ivoire, a Country in West Africa, has a great geological potential indicated by:

- 35% of the Birimian lands of West Africa, rich in gold and other commodities;
- 18,6% of Archean rocks rich in base metals
- More than 50 commodities identified in the country





TO THIS DAY, THE DEVELOPMENT OF THIS POTENTIAL PROVIDES





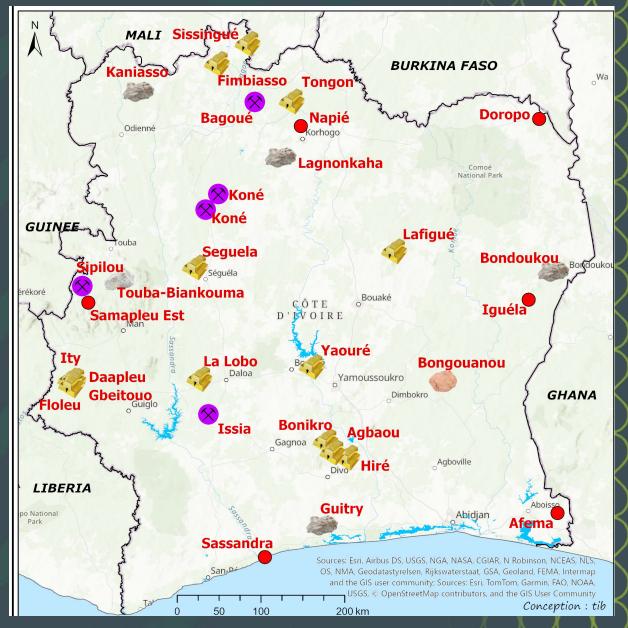
01 bauxite operating mines

01 lateritic nickel operating mine

03 mines in construction

06 advanced mining projects







Favourable socio-economic environment

- □ Political stability;
 - Security ensured throughout the territory;
- Modern infrastructures ;
- ☐ Availability of electrical energy;
- Quality human resources;
- ☐ Sustained economic growth
- ☐ Welcoming population;
- Very attractive mining code



1. Organization of the Ministry of Mines, Petroleum and Energy

Minister's Office

DGH Oil et Gaz Département

DGMG
Directorate General of
Mines and Geology

DGE Energy Department

DREMI

DEMSIAC

DCPG

DCM

DCT

DSRMG

Management of the mining industrial sector

Management of ASM sector

In charge of updating of geological data

Management of the mining cadastre

Management of technicals controls

Management of mining environment

We have 30 regional directions which are extensions of the DGMG on the expansion of the territory



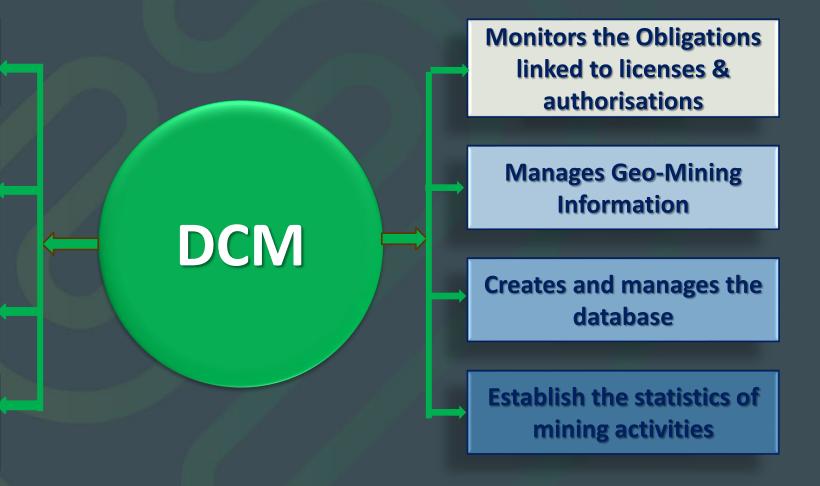
2. Role of the Mining Cadastre

Receives the applications

Monitors the instruction/approval processes of applications

Updates the Mining Cadastre

Administer the mining cadastre system





3. History of the Côte d'Ivoire – SD relationship

Finally, the system
was adopted after an
international call for
tenders won by Spatial
Dimension.
The project included
the purchase of
computer equipment,
in particular servers.
2015

The system has been deployed on the cloud to allow regional departments to access it

2023

2012

The World Bank donated us the system, Users have been trained, but the application was abandoned because the ministry was not reassured of data security.

The Go-live of FlexiCadastre was made on July 17, 2017. The system was accessible only in Abidjan offices.

A maintenance contract allows

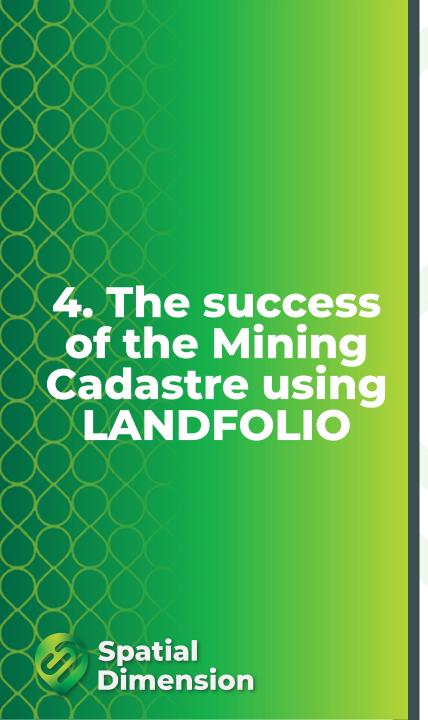
2018

A maintenance contract allows SD to assist the ministry in the event of difficulty.

Start of the implementation of the e-Gov Portal

2024





Reduction in processing times for applications **Increase the transparency in space management:** success of public portals with users **Increased tax collection** Facilitating data acquisition for reports **Facilitating the exchange of correspondence** with companies Correction of all non-regulatory overlaps between areas **Electronic archiving reduces the loss of** documents

4. The success of the Mining Cadastre using LANDFOLIO

Spatial

Dimension

SOME EVIDENCE OF LANDFOLIO'S SUCCESS

	2014	2018	2024
Research Permit	140	178	203
Operating mining license	12	17	29
ASM	0	200	530

 The surface royalties recovery rate increased from around 65% in 2015 to over 95% in 2024

Current statistics of the mining cadastre

	AP	PR	PE	AEA	AESI	AECA	AECIC	AECIM	AXCA	AXCIC	AXCIM	Total
Applications	0	434	11	1547	2597	44	99	97	29	17	41	4916
Valids	0	124	24	169	253	1	72	33	0	6	1	683
current renewal	0	74	5	53	56	1	6	24	0	12	4	235
Inactive	6	712	3	1887	4004	24	149	67	10	58	20	6940
TOTAL	6	1344	43	3656	6910	70	326	221	39	93	66	12774

5. The e-Government portal project

OBJECTIVES OF THE PROJECT

- Increase transparency: Reduce contact between Users and State Agents to Keep any possibility of corruption
- ❖ Facilitate user access to the services of the Mines Administration: users can operate at any time and wherever they are
- Increase the performance of the Administration: Focus efforts of the Administration on more specific tasks
- ❖ Reduce the use of physical paper



5. The e-Government portal project

Spatial

Dimension

CURRENT STATE OF THE PROJECT

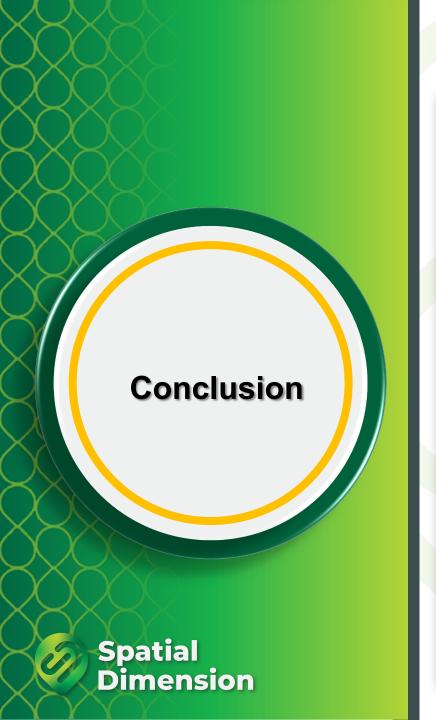
In September 2024, SD made a diagnostic mission in Abidjan to analyze the current system and to collect the aspirations of Côte d'Ivoire;

Another mission took place in November 2024 to design the portal.

Now, we are cleaning data.

FUTURE STEPS OF THE PROJECT

- Workflows validations
- Portal configuration;
- ❖ Back-office data migration to the new portal
- Training of users of the new portal
- **❖ Go Live**



Since 2018, the Mining Cadastre of Côte d'Ivoire has been modernized thanks to Landfolio.

The e-Government portal project will make it possible to dematerialize the process and give added value to the performance of the mining administration.

Thank you for your kind attention

