

GOVERNMENT OF GHANA

MINISTRY OF MINES ICT POLICY STATEMENT

The Ministry of Mines is responsible for the administration of regulatory services in the mining industry. It manages the judicious mining, exploration and exploitation of the mineral and geological resources in the country. Its role extends to both the public and private mining companies and other related companies. The Ministry also relates to other Ministries in cross-cutting issues of development like environment and gender.

VISION OF MINISTRY OF MINES

Make Ghana the number one destination for mining investment in Africa and beyond.

MISSION STATEMENT

To ensure the proper management of the nation's mineral and geological resources through the judicious exploration, exploitation and processing of the resources for optimum benefit to society.

STRATEGIES FOR THE ATTAINMENT OF STATED MISSIONS

The Ministry will implement the following broad strategies towards the attainment of its missions for the realisation of the Vision.

- ❖ Ensuring the sustainability of the mining sector through continuous exploration, exploitation and management of the mineral and geological resources.

- ❖ Diversifying the mineral base of the nation to reduce over dependence on precious metals.
- ❖ Assisting mining companies to carry out their business to generate employment, create wealth and improve living standards of local communities.
- ❖ Harmonising the relationship between the mining companies and mining communities.
- ❖ Improving the environmental and natural resources management to promote good health, safety and sustainability of mineral production.
- ❖ Building the capacity of departments and agencies to improve service delivery of the mining sector
- ❖ Promoting the use of international best practices to enhance the competitiveness of the mining sector.

THE ICT DEPLOYMENT AND EXPLOITATION POLICY GOALS

The Ministry acknowledges the key role ICT can play in achieving its policy goals. It is therefore committed to implementing the following ICT policy strategies to attain its mission.

- ❖ Ensure the continuous sustainability of the mining sector by improving the exploration, exploitation and processing of the resources through the deployment and use of ICTs and other mining technologies.
- ❖ Diversify the mineral base of the country by intensifying research using ICTs and other technologies.
- ❖ Improve environmental and natural resource management using ICTs to promote good health, safe practices and sustainable mineral production.
- ❖ Use ICT tools to mount surveillance on mining activities in the country.
- ❖ Promote the use of international best practices to enhance competitiveness of the mining sector by the deployment and use of ICTs.
- ❖ Build capacity of the Ministry, departments and agencies to improve service delivery to the mining sector by the deployment and use of ICTs.
- ❖ Deploy and utilize ICTs to promote public awareness and the participation of local communities in mineral resources management.

ICT DEPLOYMENT AND EXPLOITATION COMMITMENTS.

The Ministry of Mines is committed to deploying and exploiting ICT to achieve its goals.

The commitments are stated below:

- ❖ To achieve its goal of ensuring sustainability of the mining sector by improving exploration, exploitation and management of resources, the Ministry is committed to collating, analysing and storing mineral exploration data in a readily accessible format using ICT.
- ❖ The Ministry is committed to the deployment and use of ICTs in research to discover other resources to achieve its policy goal of diversifying the mineral base
- ❖ To achieve its goal of promoting public awareness to ensure participation by local communities in the management of the mineral resources, the Ministry is committed to using ICTs to package and disseminate all mining and exploration information to local communities and other stakeholders.
- ❖ The Ministry is committed to computerizing its Departments and Agencies and improving the capacity of its staff to achieve its policy goal of using ICT to improve service delivery to the industry
- ❖ The Ministry is committed to achieving sound mining and exploration practices in the country by mounting surveillance systems on mining activities in the country
- ❖ To improve international collaboration, the Ministry is committed to networking all its Departments and Agencies as well as establishing a website to disseminate information on mineral resources of the country.

THE FOCUS OF THE ICT PROGRAMMES AND INITIATIVES OF THE MINISTRY OF MINES

The focus of the Ministry's programmes and activities are as stated below:

- ❖ Use ICTs to support research into the mineral resources of the country and to diversify the mineral base to reduce over dependence on precious metals.

- ❖ Develop and implement programmes and disseminate information through ICTs to ensure the maintenance of safe mining practices in the country's mines as well as protecting the health of the communities where the mines are located.
- ❖ Train the staff of the Ministry to be computer literate and able to use other ICT facilities.
- ❖ Use ICTs to take inventories of the mineral resources of the country and develop programmes to attract more foreign investments into the mining sector.