

WIPO Regional Training Workshop on Automation Status Reporting and Prerequisites for Online Tools Deployment

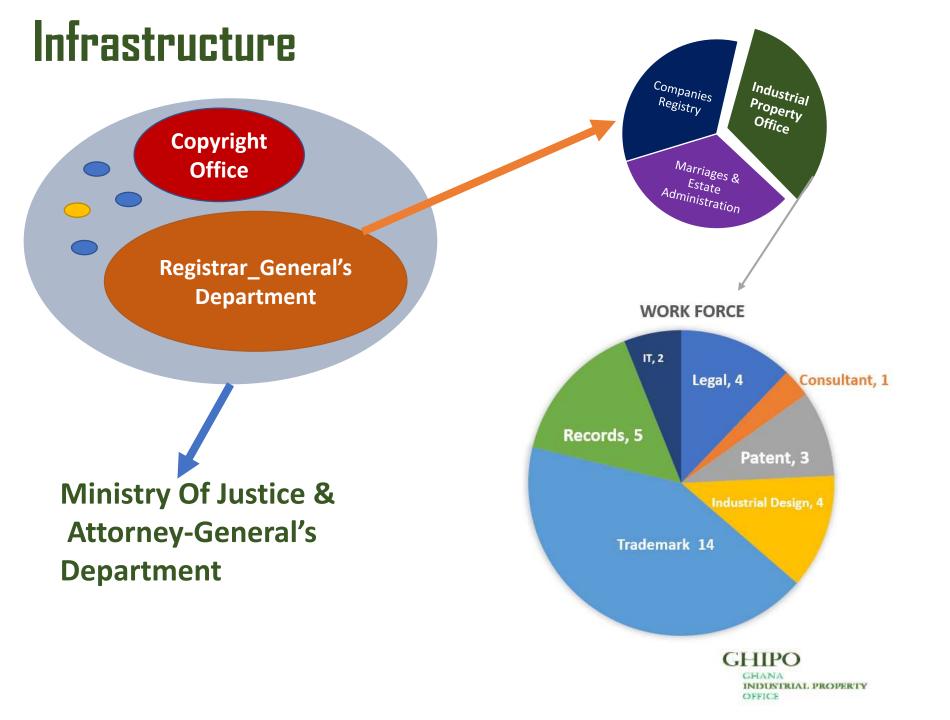
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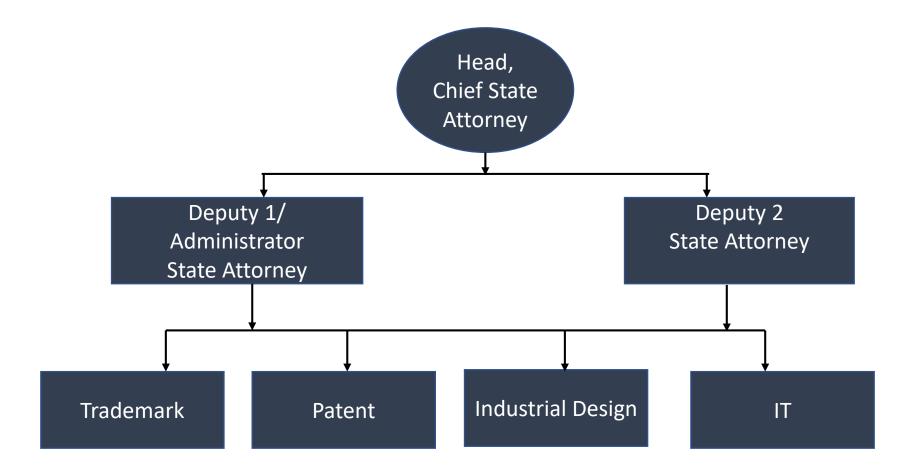
Outline

- Infrastructure
- IP Administration System and Level of Automation
- Electronic Support for Business
- Document Management
- Online Service Delivery





Organizational Structure





IT Infrastructure

- Wide Area Network connecting all four Registrar-General's Department Offices
- Business, Companies and Marriages system (Eregistrar) online hosted at the Gegov Data center
- company registration in 5days
- Business names in 2days
- Payment platform provided by the Ghana Epay platform (gepp)
- GHIPO's new Office has a dedicated fibre connection
- ❖ PowerEdge ... Rack Sever hosting IPAS
- Another Server for IPAS test environment



IP Administration System & Level of Automation

- IPAS
 - Version 3.2
 - EDMS
 - WIPO Publish
 - WIPO Scan
 - Madrid Module
- ARIPO ms Module



Electronic registry

- Both physical register and IPAS
- Receiving to Approval of all applications with IPAS
 - Reduced processing time
 - Journals published frequently e.g 7 versions in 2019
 - Not less than 200 applications per Journal.



Document Management

- All IP 2019 applications are processed by EDMS
 - i.e. Using Nuxeo and indexing of all documents using WIPOSCAN
- Companies and Business name registration is semiautomated
- Documents are to be signed, scanned and uploaded
- Electronic Transactions Act 2008 (Act 772)

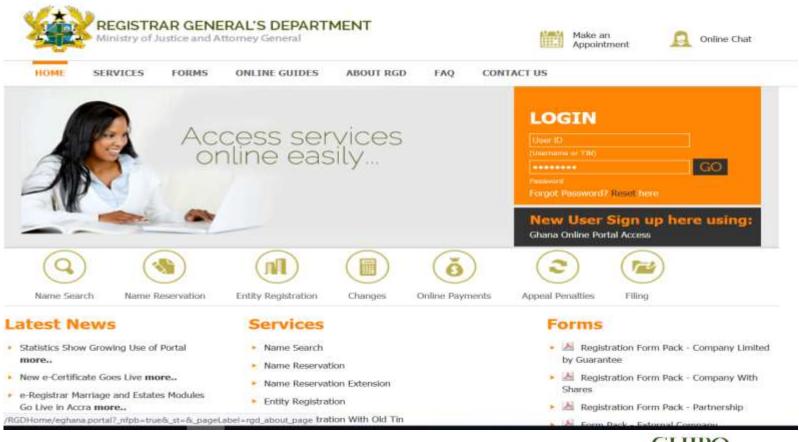
Challenges:

Users unwillingness to adopt EDMS



Online Services

- Currently GHIPO does not offer any online services
- Companies registration online





Statistics

Trademark

Year	2017	2018
No. Of Applications	2151	2110

Patent

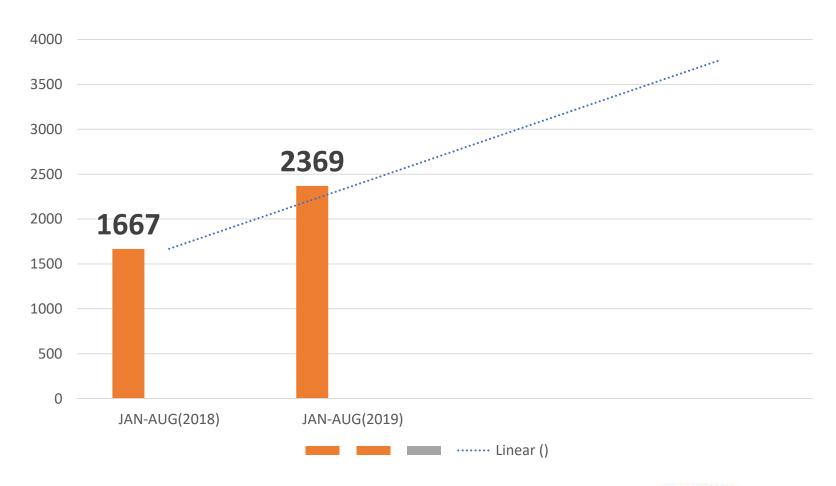
Year	2017	2018
No. Of Applications	25	26

Industrial Design

Year	2018	2018
No. Of Applications	13	791



	2018 (Jan-July)	2019 (Jan-July)	Diff
Absolute Acceptance	1667	2369	702





Future Plan

- Digitize documents from 2018 backwards
- Provide online services e.g.
 - enable WIPO Publish online
 - Provide online filing of applications WIPOFile
 - Provide and integrate an online payment platform with IPAS
- Allow officers to work on applications remotely



thank

