

# Filing and Productivity Statistics, Business Operation Challenges

# Agenda

- About Thailand
- Filing and Productivity Statistics
- Business Operation Challenges



#### **About Thailand**

- Our services: Patent, Industrial Design, Trademark, Copyrights, GI
- Each IP has its own IT system and database.
- the e-Filing service for Patent, Industrial Design, TM
- For TM e-filing, In 2022 the number has been increased to 21,408 applications (about 60%)
- There are some e-services such as online IPR search, Patent Search, Image Search for TM, online publication,
- the Datawarehouse system that collect and ETL data from each IPR's database for data exchange.
- Payment via the national e-Payment
- User Authentication by Thai national ID (ThaID)
- Issue e-Certificate for Patent, Petty Patent and Industrial Design

# Filing and Productivity Statistics

IPR	2020	2021	2022
	Applications	Applications	Applications
PATENT	7,723	8,015	8,521
PETTY PATENT	3,312	3,750	3,574
INDUSTRIAL DESIGN	5,820	5,366	5,644
TRADEMARK	38,233	35,984	35,023
TRADEMARK (MADRID IN- BOUND)	10,882	8,999	8,071

Department of Intellectual Property

### **Business Operation Challenges**

- Reduce Pendency time
  - For TM ,First action about 6 months from filing. And turn a round time is about 12 months from filing.
- Image Search for TM
- Patent Search
- The Fast Track examination campaign for TM (First Action Fast Track & Renewal Fast Track)
- The quality management on examination to maintain and improve the quality of examination
- Cyber threats (Cyber Security policy, Change hardware, defend in depth, Cyber security awareness)

### **Business Operation Challenges**

- Work from home policy
- On-going Project in 2023
  - Machine learning for goods and services translation (From English to Thai, for Madrid in-bound application)
  - FAQ Chatbot for Patent filing Advisory
  - Procuring SOC as a Service (SOCaaS).

