

Topic2-2&2-3

Improvement on GD contents

- Evaluation on 9 goals to improve OPD system quality

Virtual GDTF Meeting

March 8 – 12, 2021

Japan Patent Office



1. Improvement on GD contents

List of “9 goals” for GD improvements

- Scope of Global Dossier coverage (dossier type)
Vision - all patent applications; and utility models if there are substantial examination procedures in Offices for such types of inventions
- Scope of Global Dossier coverage (date range)
Vision - Each Office will strive to provide as much data as possible digitally pending Office constraints.
- Completeness of each GD file wrapper
Vision - same documents as national online file wrapper

List of “9 goals” for GD improvements

■ Timeliness of document additions

Vision - sooner than current condition, possibly within one day of availability in online file wrapper

■ Availability

Vision - 24 hrs x 365 days/year

■ English translation

Vision - provide English translation for all non-English documents which are possibly issued by Offices or by applicants

List of “9 goals” for GD improvements

■ Document data in text format

Vision - provide documents which are possibly issued by Offices or by applicants in text (e.g. text embedded pdf) or XML format

■ Appeal, Trial and Court decision

Vision - provide documents of Appeal, Trial and Court decision if the relevant data is available in each Offices

■ Enriched Citation

Vision - provide enriched citation information via GD

The timeline of CNIPA

Month	2018				2019				2020				2021			
	Jan. - Mar.	Apr. - Jun.	Jul. - Sep.	Oct. - Dec.	Jan. - Mar.	Apr. - Jun.	Jul. - Sep.	Oct. - Dec.	Jan. - Mar.	Apr. - Jun.	Jul. - Sep.	Oct. - Dec.	Jan. - Mar.	Apr. - Jun.	Jul. - Sep.	Oct. - Dec.
Scope of Global Dossier coverage (dossier type)	Already achieved															
Scope of Global Dossier coverage (date range)	Achieved to Fullest Extent Possible															
Completeness of each GD file wrapper	Achieved to Fullest Extent Possible															
Timeliness of document additions	Achieved to Fullest Extent Possible															
Availability	Already achieved															
English translation	Achieved to Fullest Extent Possible															
Document data in text format	Not determined															
Appeal, Trial and Court decision	plan to include reexamination and invalidation data between 2021 and 2022															
Enriched Citation	plan to include enriched citation data between 2021 and 2022															

The timeline of EPO

Year	2018				2019				2020				2021			
	Jan. - Mar.	Apr. - Jun.	Jul. - Sep.	Oct. - Dec.	Jan. - Mar.	Apr. - Jun.	Jul. - Sep.	Oct. - Dec.	Jan. - Mar.	Apr. - Jun.	Jul. - Sep.	Oct. - Dec.	Jan. - Mar.	Apr. - Jun.	Jul. - Sep.	Oct. - Dec.
Scope of Global Dossier coverage (dossier type)	Already achieved															
Scope of Global Dossier coverage (date range)	Already achieved															
Completeness of each GD file wrapper	Already achieved															
Timeliness of document additions	Already achieved for outgoing documents and 2-3-day time lag for incoming documents. This time lag does not represent a drawback for our users.															
Availability	Already achieved except in case of occasional maintenance															
English translation	Will be provided in the context of the EPO Patent Grant process digitisation endeavours under the Strategic Plan 2023.															
Document data in text format	Will be provided in the context of the EPO Patent Grant process digitisation endeavours under the Strategic Plan 2023.															
Appeal, Trial and Court decision	Already achieved															
Enriched Citation	Already achieved															

The timeline of JPO

Year	2018				2019				2020				2021			
	Month	Jan. - Mar.	Apr. - Jun.	Jul. - Sep.	Oct. - Dec.	Jan. - Mar.	Apr. - Jun.	Jul. - Sep.	Oct. - Dec.	Jan. - Mar.	Apr. - Jun.	Jul. - Sep.	Oct. - Dec.	Jan. - Mar.	Apr. - Jun.	Jul. - Sep.
Scope of Global Dossier coverage (dossier type)	Already achieved															
Scope of Global Dossier coverage (date range)					Achieved											
Completeness of each GD file wrapper	Already achieved															
Timeliness of document additions	Already achieved															
Availability					Achieved											
English translation	Already achieved															
Document data in text format	Already achieved															
Appeal, Trial and Court decision					Partially Achieved - Appeal Decision	Appeal decisions: Achieved Trial and Court decisions: Not determined										
Enriched Citation	Already achieved															

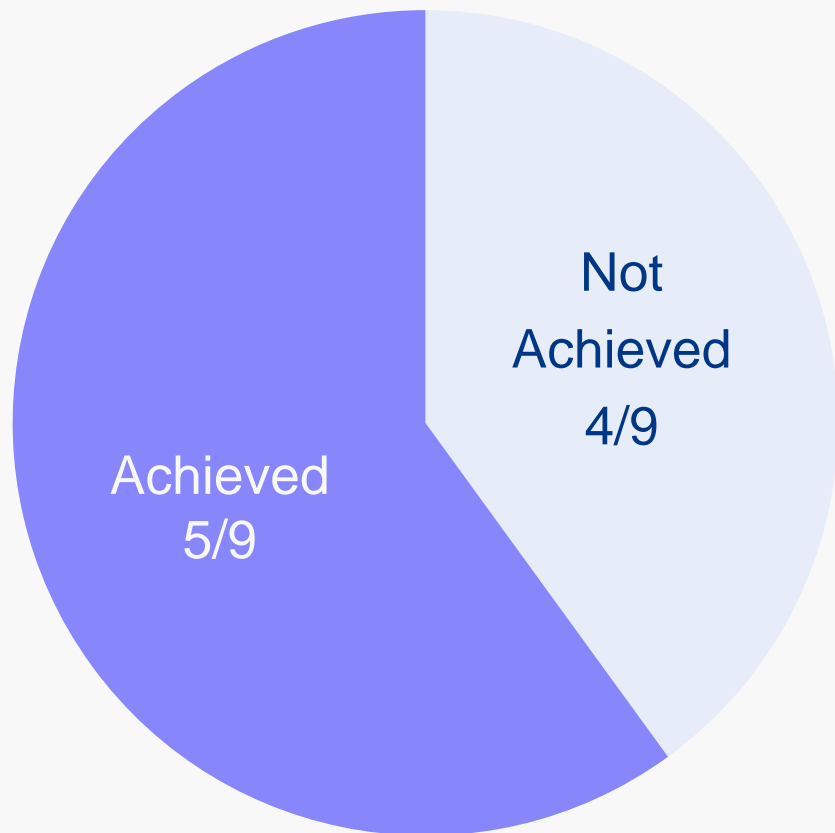
The timeline of KIPO

Year	2018				2019				2020				2021				
	Month	Jan. - Mar.	Apr. - Jun.	Jul. - Sep.	Oct. - Dec.	Jan. - Mar.	Apr. - Jun.	Jul. - Sep.	Oct. - Dec.	Jan. - Mar.	Apr. - Jun.	Jul. - Sep.	Oct. - Dec.	Jan. - Mar.	Apr. - Jun.	Jul. - Sep.	Oct. - Dec.
Scope of Global Dossier coverage (dossier type)	Already achieved																
Scope of Global Dossier coverage (date range)	Already achieved KIPO discloses examination data from 1999 onwards through OPD, and now there is no further disclosure plan for the previous data.																
Completeness of each GD file wrapper	Already achieved																
Timeliness of document additions	Already achieved																
Availability	Already achieved																
English translation	Already achieved																
Document data in text format	Already achieved																
Appeal, Trial and Court decision								Partially Achieved - Appeal and Trial Decision	Appeal and Trial Decision: Achieved Court Decision: Not determined								
Enriched Citation			Partially Achieved - only from external search report	Not determined													

The timeline of USPTO

Year	2018				2019				2020				2021			
	Month	Jan. - Mar.	Apr. - Jun.	Jul. - Sep.	Oct. - Dec.	Jan. - Mar.	Apr. - Jun.	Jul. - Sep.	Oct. - Dec.	Jan. - Mar.	Apr. - Jun.	Jul. - Sep.	Oct. - Dec.	Jan. - Mar.	Apr. - Jun.	Jul. - Sep.
Scope of Global Dossier coverage (dossier type)	Already achieved															
Scope of Global Dossier coverage (date range)	Achieved to Fullest Extent Possible															
Completeness of each GD file wrapper	Already achieved															
Timeliness of document additions	Already achieved															
Availability	Already achieved															
English translation	Already achieved															
Document data in text format	Not yet determined															
Appeal, Trial and Court decision	Not yet determined															
Enriched Citation				Achieved by end of 2018	Achieved											

Summary of Current status



✓ Achieved – 5 goals

- “Global Dossier coverage (data type)”
- “Completeness of each GD file wrapper”
- “Timeliness of document additions”
- “Global Dossier coverage (date range)”
- “Availability”

✓ Challenges – 4 goals

- “English translation”
- “Document data in text format”
- “Appeal, Trial and Court decision”
- “Enriched Citation”

2. Evaluation on 9 goals to improve OPD system quality

Achieved goals

All IP5 offices have achieved following 5 goals

- “Global Dossier coverage (data type)”
 - “Completeness of each GD file wrapper”
 - “Timeliness of document additions”
 - “Global Dossier coverage (date range)”
 - “Availability”
- The JPO appreciates the all IP5 offices’ cooperation and **kindly proposes to close above 5 goals.**

Challenges (1)

- “English translation”
 - ✓ CNIPA, JPO, KIPO and USPTO: Achieved
 - EPO: Will be provided in the context of the EPO Patent Grant process digitisation endeavours under the Strategic Plan 2023.
- This goal is expected to be achieved after 2023.

| Challenges (2)

- “Document data in text format”
 - ✓ JPO and KIPO: Achieved
 - EPO: Will be provided in the context of the EPO Patent Grant process digitisation endeavours under the Strategic Plan 2023.
 - CNIPA and USPTO: Not determined

Challenges (3)

- “Appeal, Trial and Court decision”
 - ✓ EPO: Achieved
 - CNIPA: Plan to include reexamination and invalidation data between 2021 and 2022
 - JPO: Partially Achieved - Appeal decision
Not determined - Trial and Court decision
 - KIPO: Partially achieved - Appeal and Trial decision
Not determined - Court decision
 - USPTO: Not determined

| Challenges (4)

- “Enriched Citation”
 - ✓ EPO, JPO and USPTO: Achieved
 - ❑ KIPO: Partially achieved – only from external search report
 - ❑ CNIPA: Plan to include enriched citation data between 2021 and 2022
- This goal is expected to be achieved in the most part by 2022.

Evaluation and Future plan

5 goals achieved in the last 3 years

- The system quality of OPD has considerably improved.

JPO's proposal for Future plan

- Close the 5 achieved goals
- Continue to challenge the 4 goals
 - Continue timeline management
 - (Possibly) Modify some goals
- Add new goals
 - Research the additional users' needs (e.g. new needs related to Covid-19 pandemic)

Thank you!

Japan Patent Office

