

# *Outline of the Quality Management System at the JPO*

*April 2016*  
*Japan Patent Office*

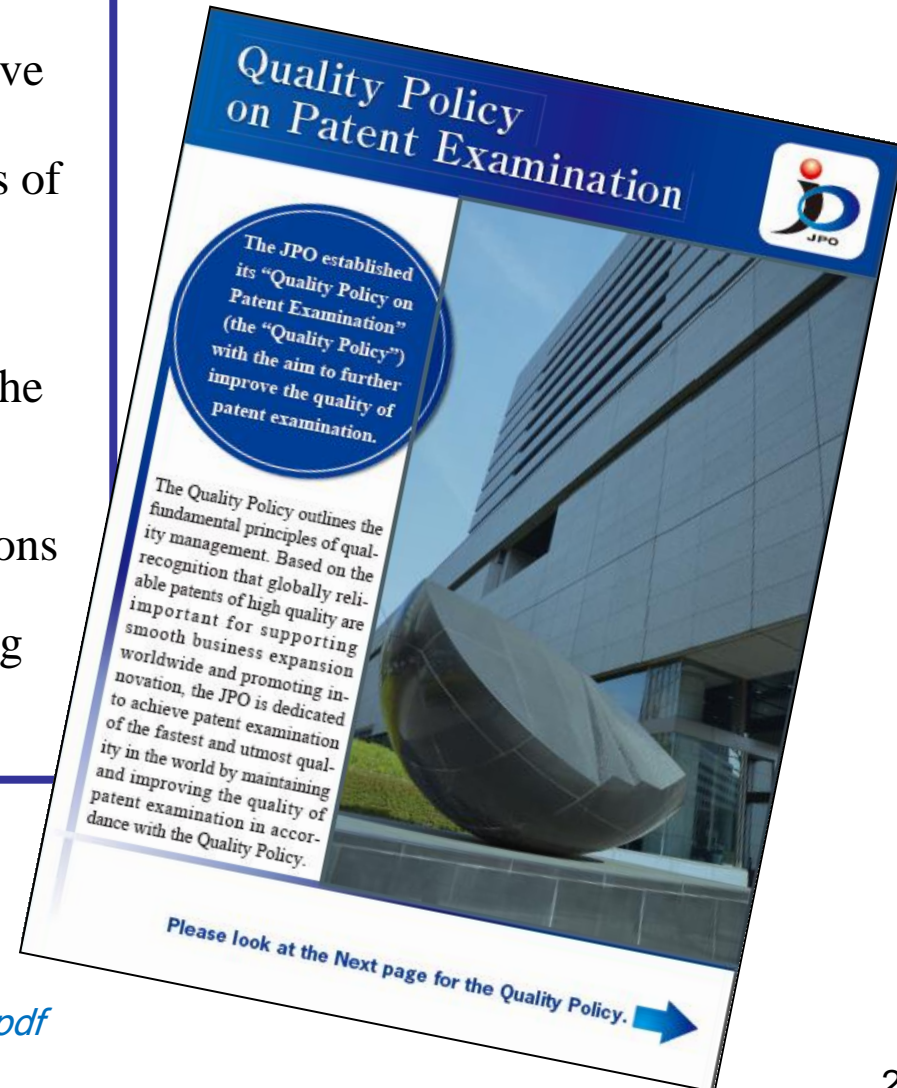
## **1. Management of Work Product**

## **2. Management of Work Progress**

## **3. Management of Human Resource**

# 1. Quality Policy on Patent Examination

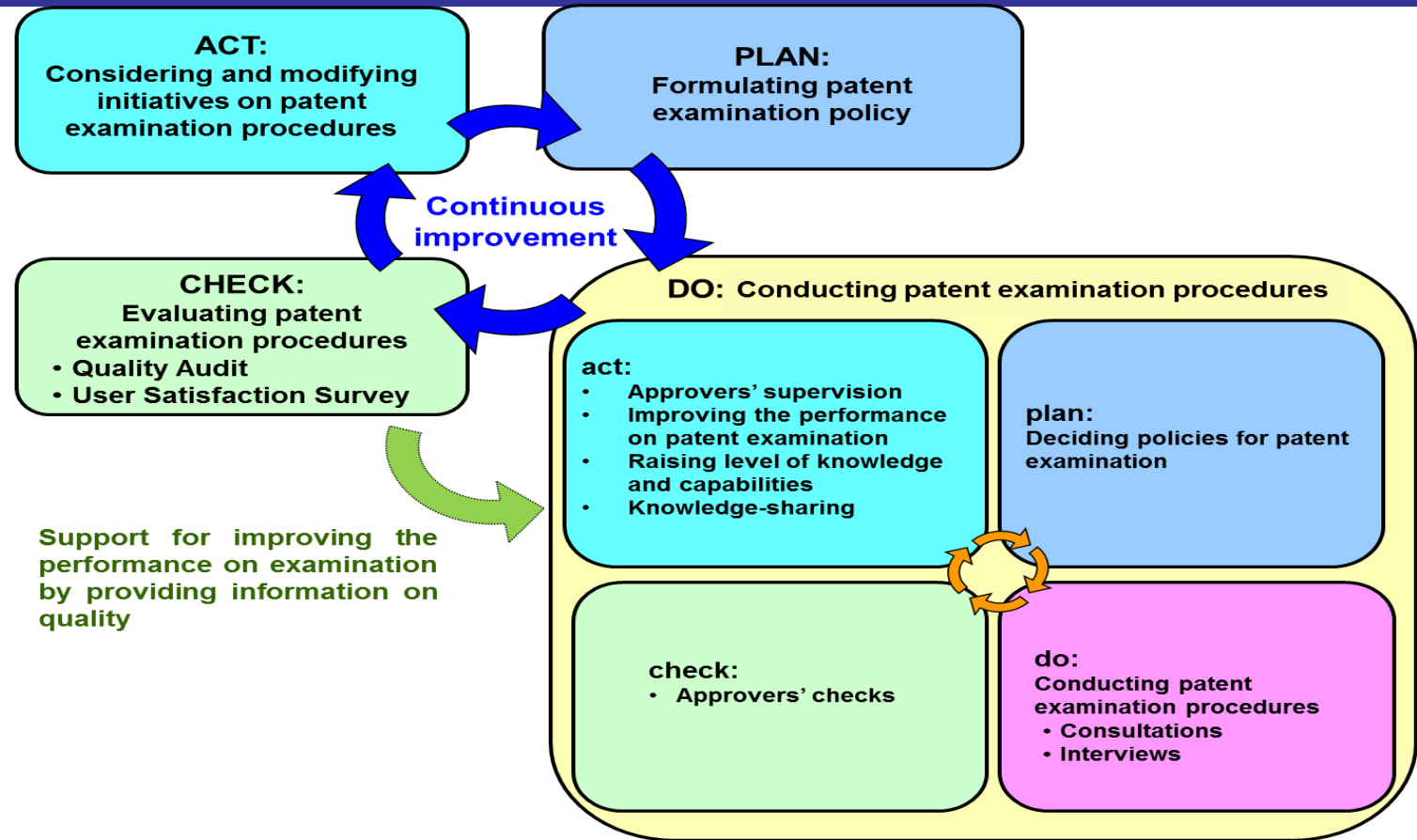
- The JPO released its “Quality Policy on Patent Examination” (“Quality Policy”), which the JPO established in April 2014 with the aim to further improve the quality of patent examinations.
- This quality policy outlines the fundamental principles of quality management in patent examination in order to grant high-quality patents.
- Based on this quality policy, the JPO is committed to achieving patent examination of the utmost quality in the world.
- Under the leadership and participation of the top management, all the staff involved in patent examinations will perform their work in compliance with the fundamental principles set forth, demonstrating a strong sense of responsibility and motivation.



Quality Policy on Patent Examination is available at  
[http://www.jpo.go.jp/seido\\_e/s\\_gaiyou\\_e/pdf/patent\\_policy/policy.pdf](http://www.jpo.go.jp/seido_e/s_gaiyou_e/pdf/patent_policy/policy.pdf)

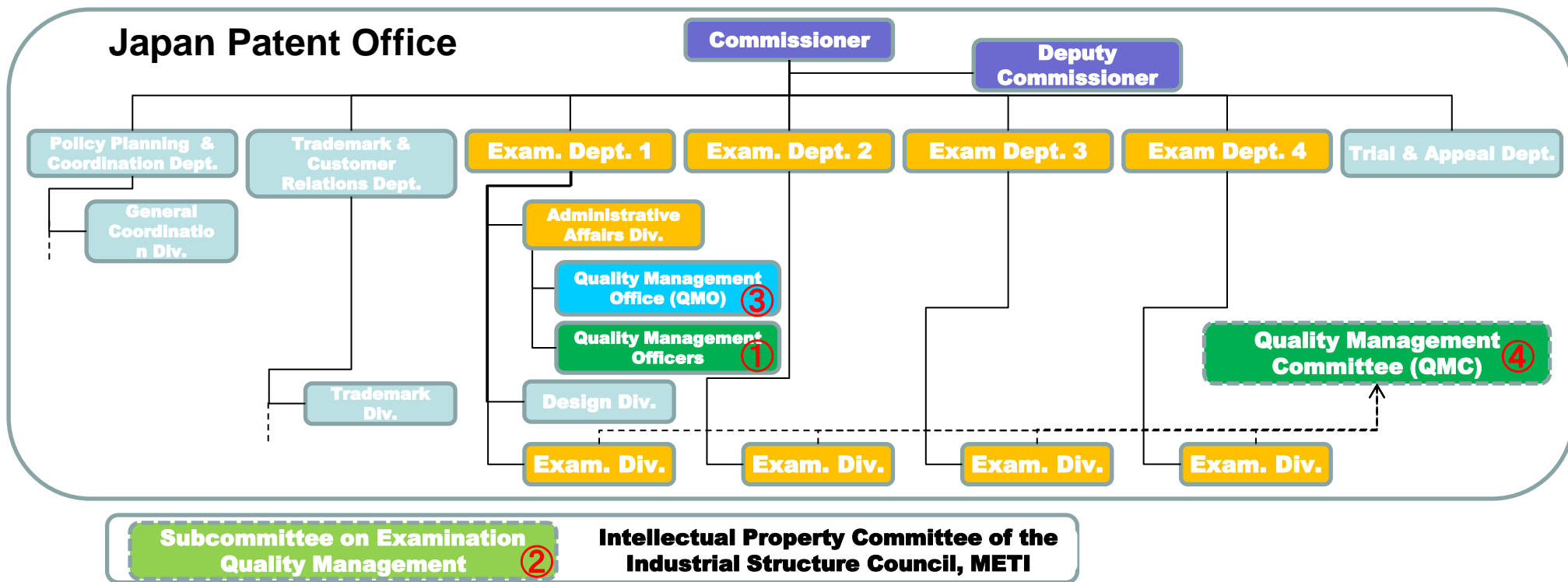
# 1. Quality Manual/PDCA Cycle in QMS

- The JPO released its “Quality Management Manual for Patent Examination” (“Quality Manual”) in August 2014.
- This Quality Manual discloses the quality management system that is illustrated by the PDCA cycle in line with the fundamental principles stipulated by the Quality Policy.
- This PDCA cycle consists of two levels: 1) All Patent Examination Departments as a whole, and 2) Each examination division individually.



# 1. Organization of Quality Management

- ① Since April 2014, around 90 “Quality Management Officer” started to work in the Administrative Affairs Division to audit quality. These audits are conducted at all Examination Divisions.
- ② In August, 2014, the JPO established the “Subcommittee on Examination Quality Management” under the Intellectual Property Committee of the Industrial Structure Council.



## ➤ ③ Quality Management Office (QMO)

Staff:

- 5 patent examiners
- 23 researchers

Roles and Activities:

- Supporting initiatives
- Obtaining the facts on examination processes through initiatives
- Planning necessary initiatives

## ➤ ④ Quality Management Committee (QMC)

Staff:

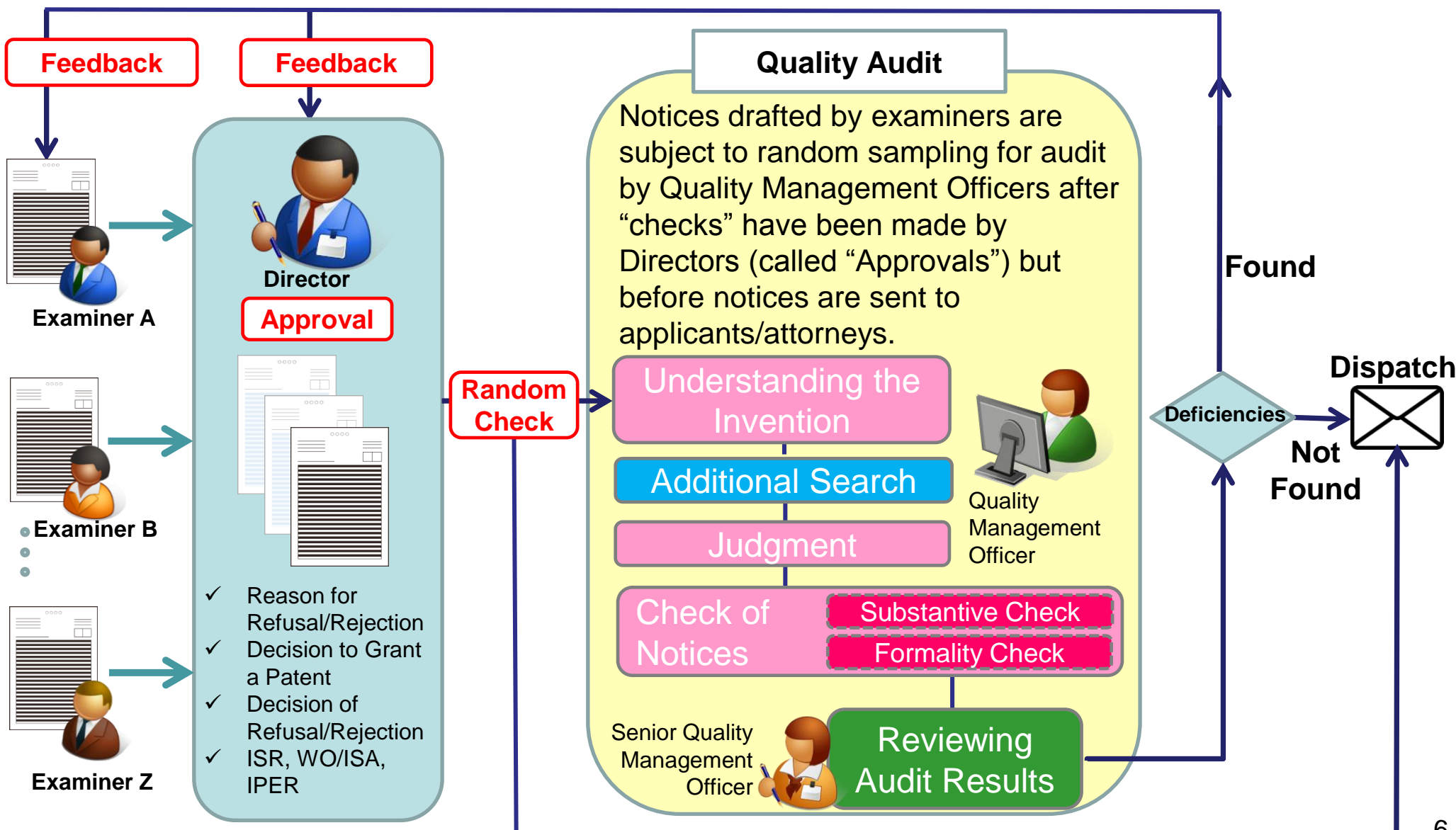
- 1 chairperson (senior director)
- 3 directors from each of the 4 Patent Exam. Depts. (12 directors in total)

Roles and Activities :

- Objectively analysing and evaluating data on quality from QMO.
- Reporting the results to concerned parties.
- Giving feedback on the results to examiners in charge, as needed.

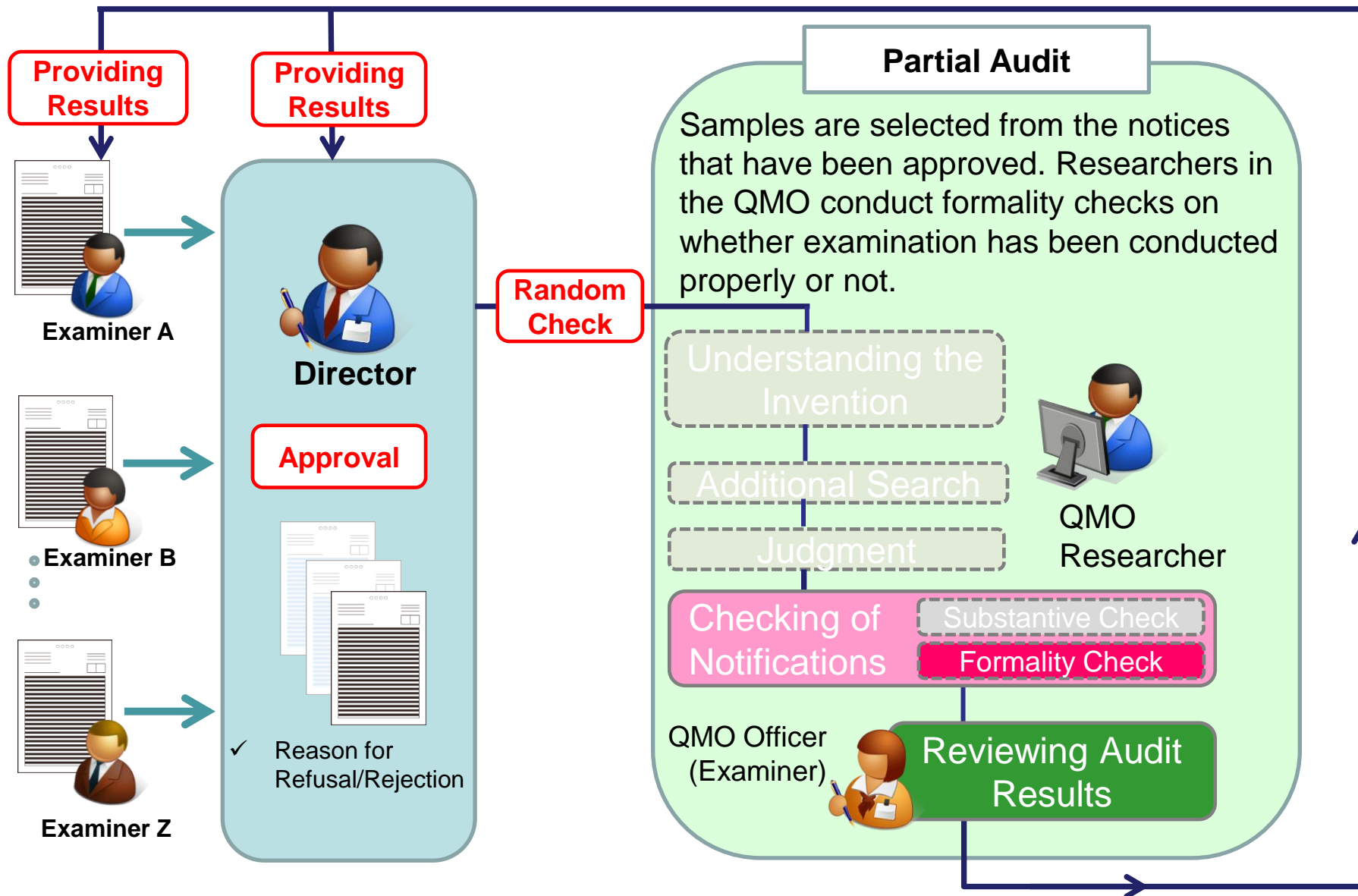
# 1. Quality Audit

Verification of entire examination process by random checks



# 1. Partial Audit (1)

Verification of a part of examination process by random checks





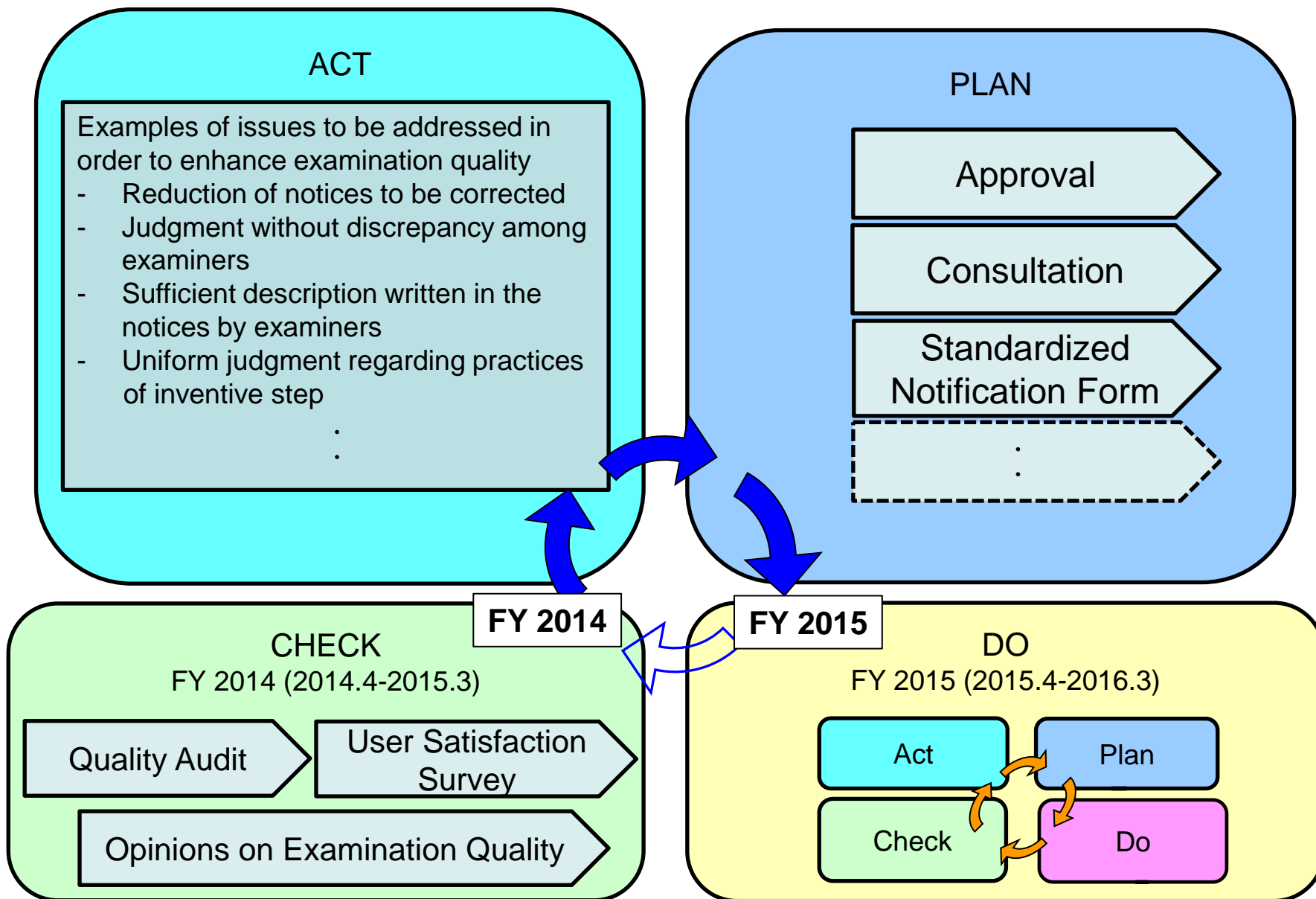
# 1. Partial Audit (2)

## Examples of Items to be Checked

- Whether or not the designated time limit is accurately identified on the notice.
- Whether or not the numeral(s) shown at the reason(s), the claim(s) and the cited document(s) on the notice is(are) correct.
- Whether or not the description of comparison between the application and D1 is properly stated on the notice without using improper phrase such as “no difference,” in cases for notifying 29(2) *Inventive Step*.
- Whether or not the Paragraph or the Item is clearly identified, in cases of notifying Article 36 *Description Requirement*.
- Whether or not the claim(s) without the reason(s) for refusal is (are) clearly identified on the notice.
- Whether or not the cited document(s) is (are) properly identified (type, number, etc.) on the notice without error in writing.
- Whether or not the description of IPC field(s) is (are) properly stated in the appropriate form on the notice.
- Whether or not the description of prior art search is properly stated without omissions.
- Whether or not the contact information of the examiner in charge is properly stated on the notice.

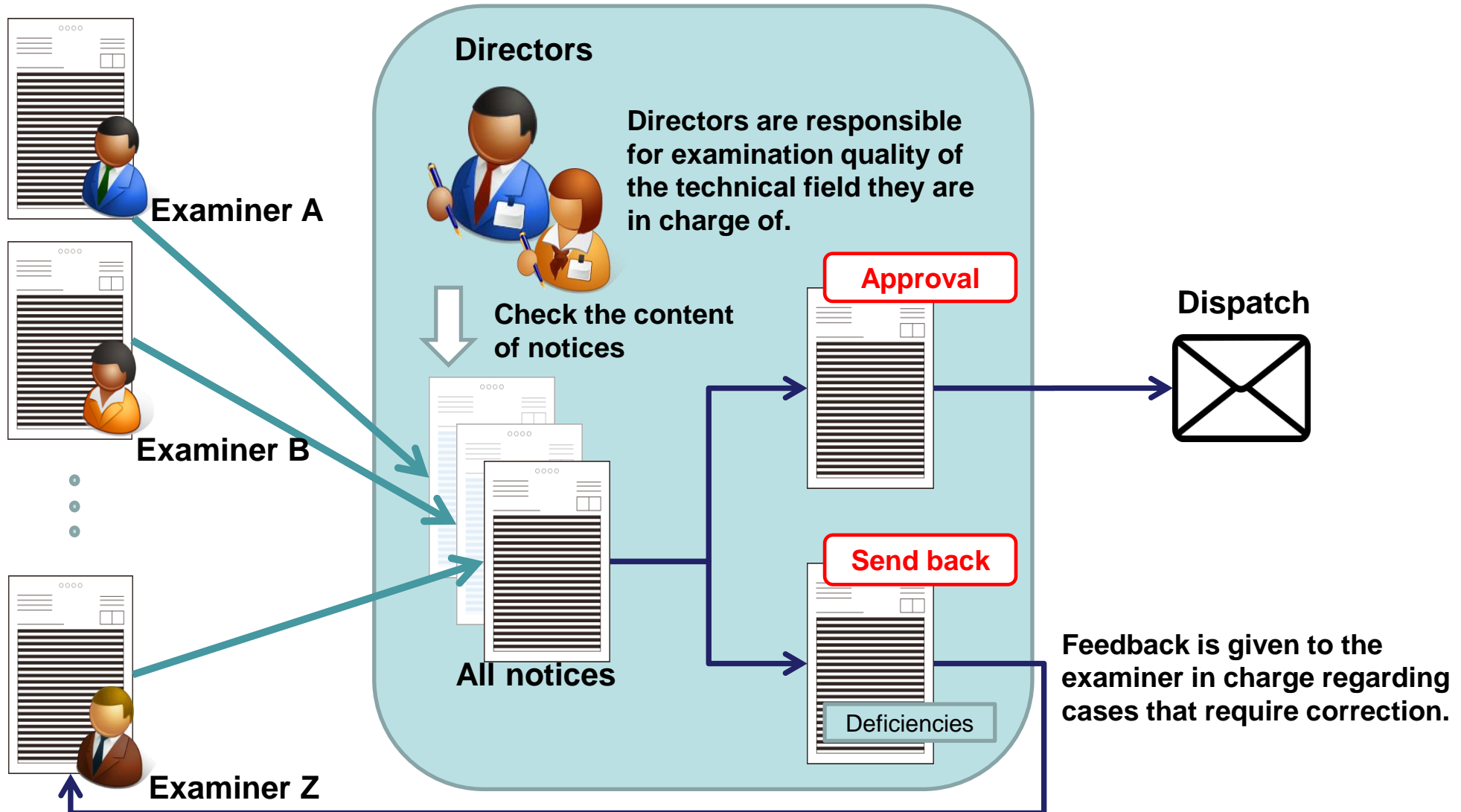
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# 1. Continuous Improvement by PDCA Cycles



# 1. Approval

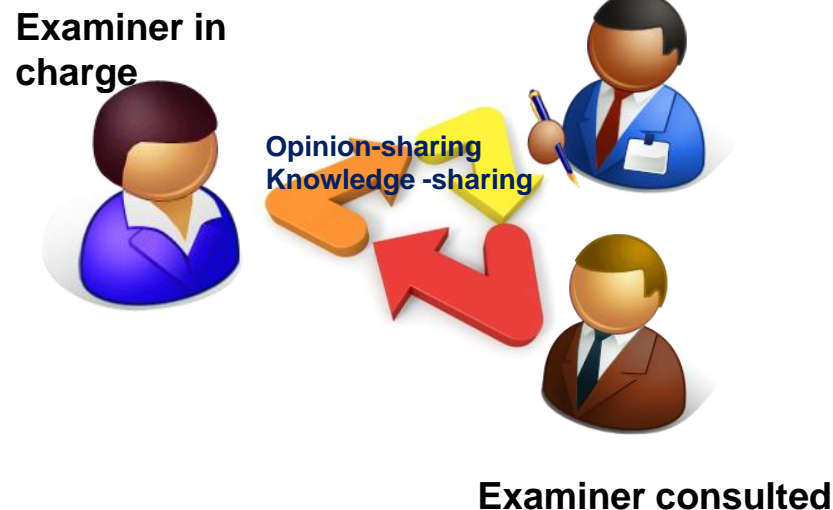
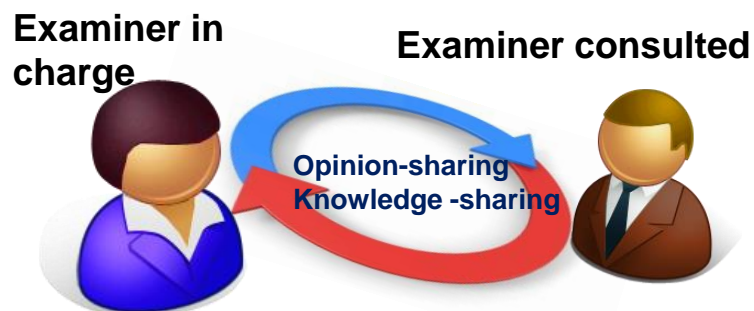
Directors conduct substantive and formal checks by reviewing notices that have been issued by examinations.



# 1. Consultation

Examiners share their opinions with each other in order to conduct prompt and appropriate examinations. Consultation enables examiners to share their expertise on how to best conduct searches and to reduce disparity in searches and decisions.

Approximately 83,000 cases were conducted in FY 2014



## ➤ Types of Consultations

- (1) Voluntary Consultations
- (2) Obligatory Consultations

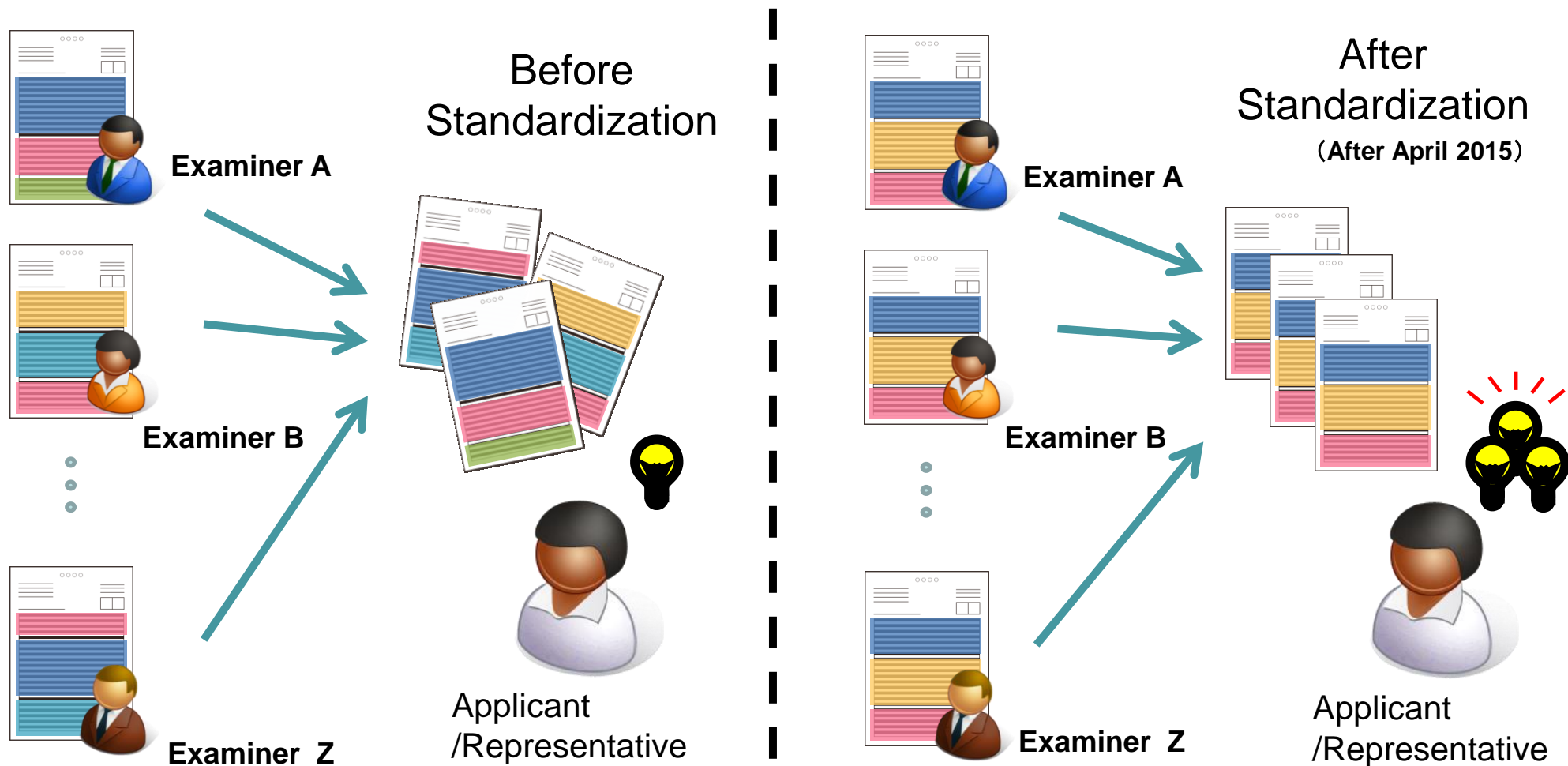
Consultations are required, for example, when patents are granted at the FA, i.e., when examiners decided to grant a patent without first sending any notices of reasons for refusal.

- (3) Consultations on PCT applications (Based on the standardized criteria using check sheets)

\* Consultations are conducted not only with an examiner/examiners from the same Examination Division, but also with a Director or an examiner/examiners from a different Examination Division.

# 1. Standardized Notification Form

Using a standardized notification form when issuing various notifications such as notices of reasons for refusal, facilitates the users to understand the notices.

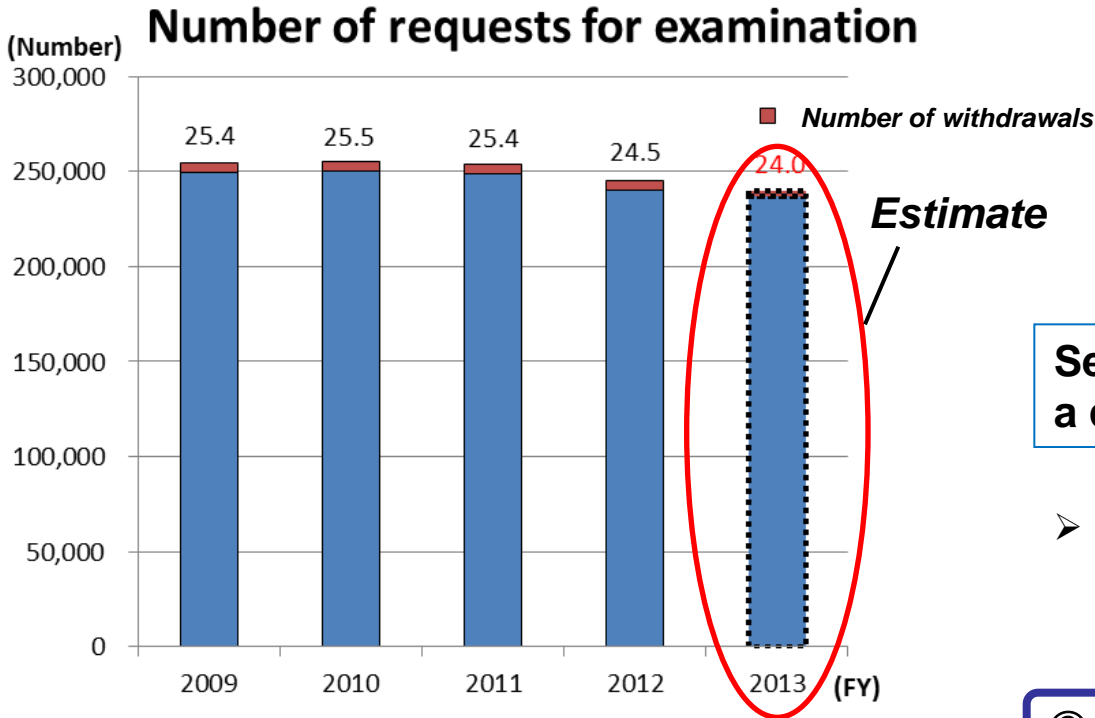


1. Management of Work Product
2. Management of Work Progress
3. Management of Human Resource

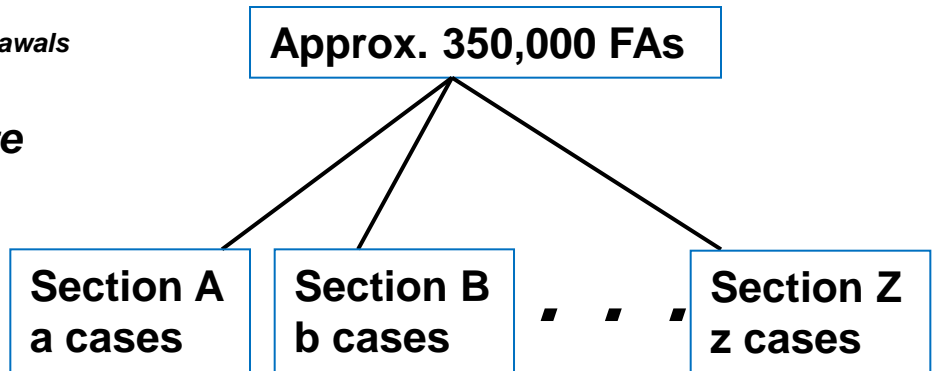
## 2. Annual Plan of Examinations

① Estimate the number of requests for examination for the next fiscal year and set the number of FAs by considering past trends, etc.

② Based on the number of FAs set, determine the number of FAs each examination office will handle.



- It was estimated that approximately 240,000 cases will be requested for examination and approximately 4000 cases will be withdrawn in FY 2013.
- The FAs in FY 2013 was set at approximately 350,000 in order to achieve FA11 in FY 2013.



- Distribute FAs so that the FA period in each examination office will be the same.

③ For the number of PCT cases, the target number of cases to be handled by each examination office is set by estimating the number based on past trends, in the same way as for FAs.

# 2. Time Frame Monitoring

## Unexamined New Applications of Examination Divisions

TG	Delayed examinations			Months from examination request date																	Inventory total	STP	FA	TG	
	18 months or longer	15 to 17 months	18 or longer	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1					0
A	0	1	0	0	1	0	5	6	18	35	160	409	561	874	887	808	773	811	928	855	340	7471	13.8 months	8.7 months	A
B	0	11	0	0	4	7	33	97	88	154	178	251	336	466	450	685	440	604	512	574	161	5040	14.5 months	10.3 months	B
C	0	0	0	0	0	0	0	0	18	99	178	327	413	596	627	892	646	516	541	690	315	5858	13.5 months	9.0 months	C
D	0	0	0	0	0	0	46	30	54	72	150	246	371	588	536	529	459	482	461	568	290	4882	12.9 months	9.0 months	D
All units total	0	12	0	0	5	7	84	133	178	360	666	1233	1681	2524	2500	2914	2318	2413	2442	2687	1106	23251	13.5 months	9.0 months	All units total

- Div. FA (month(s))
- Div. STP (month(s))
- JPO FA (month(s))
- JPO STP (month(s))
- Delay line

The number of delayed examinations is shown. Each unit is instructed to promptly start examinations for these cases after reviews are made.

Monitors the STP months to ensure that the average number of months for each technological unit is no more than 14 months.

Monitors the FA months of individual divisions to ensure that they are within one month (+/-) of the average FA months of the entire JPO.

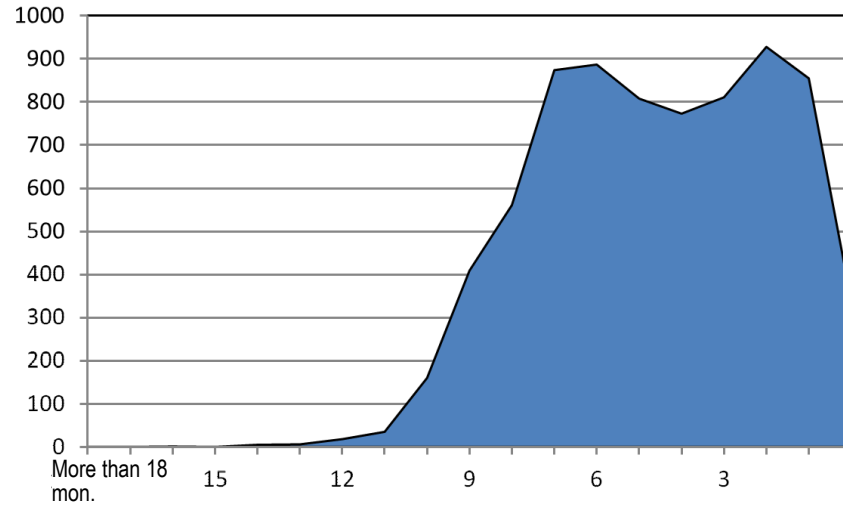


# 2. Management of Examination Progress

## Histogram of Backlogs

Number of Backlogs

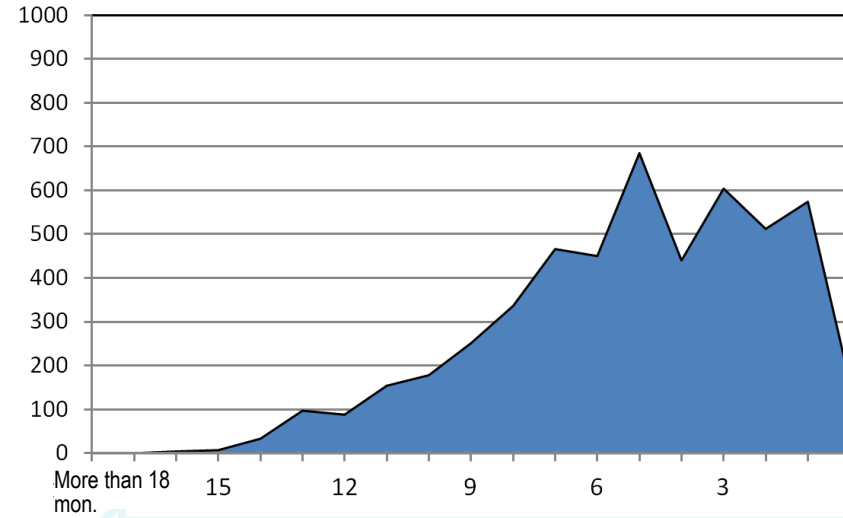
Technical Group A



← This histogram shows that cases are addressed in chronological order of requests for examination.

Number of Backlogs

Technical Group B



← This histogram shows that cases are addressed in random order.

Months elapsed after request for examination were made

# 2. Backlog Control

**Backlog Control Monthly Report [Revised on DD MM, 2014]**

Pink: Delayed case  
Yellow: Cases possibly delayed this month  
Red: Cases that have surpassed the quarterly target established by their respective TGs  
\* Show red prior to others when overlapped

2 B		Natural resources									
2 D		Urban/local infrastructure									
Total of natural resources											
Accelerated FA (over 2 months)	Application number	Art unit	V2 Name of examiner	Name of applicant	Date requested for accelerated examination	Elapsed months from the date of the request	Designated classification	Deadline for undertaking			
	Patent Application 2014-1111	2B	Hanako Tokkyo	AAA company	3-Apr-14	2	A63F 13/80 F				
	Patent Application 2014-2222	2B	Hanako Tokkyo	BBB company	4-Apr-14	2	G09B 7/00				
	Patent Application 2014-3333	2B	Taro Tokkyo	CCC company	9-May-14	1	A63F 13/69				
	Patent Application 2014-4444	4B	Taro Tokkyo	DDD company	12-May-14	1	A63F 13/80 E				
	Patent Application 2014-5555	5B	Hanako Tokkyo	EEE company	12-May-14	1	G09B 23/04				
Accelerated subsequent (over 2 months from date of reply)	Application number	Art unit	V2 Name of examiner	Name of applicant	Date of reply	Elapsed months from the final reply	Designated classification	Deadline for undertaking			
	Patent Application 2014-6666	6B	Taro Tokkyo	EEE company	8-Apr-14	2	A01K 91/04 B				
	Patent Application 2014-7777	7B	Taro Tokkyo	FFF company	11-Apr-14	1	A01K 1/015 B				
	Patent Application 2014-8888	8B	Taro Tokkyo	GGG company	15-Apr-14	1	A63F 13/00 314				
Dialogue type delay (over 1 month from delivery)	Application number	Art unit	V2 Name of examiner	Name of applicant	Date of dialogue	Elapsed months from delivery of outsourced cases	Designated classification	Deadline for undertaking			
	Patent Application 2014-9999	9B	Taro Tokkyo	HHH company	15-May-14	1	E01C 11/26 B				
	Patent Application 2013-1111	1B	Hanako Tokkyo	III company	15-May-14	1	E01C 11/24				
	Patent Application 2013-2222	2B	Taro Tokkyo	JJJ company	18-Jun-14	0	A63F 13/10				
	Patent Application 2013-3333	3B	Taro Tokkyo	KKK company	18-Jun-14	0	A63F 13/00 118				
	Patent Application 2013-4444	4B	Hanako Tokkyo	LLL company	18-Jun-14	0	A63F 13/00 E				
Subsequent action for pretrial reexamination (over 2 months from date of reply)	Application number	Affiliation code of examiner for the case	Name of examiner for the case	Name of applicant	Date transferred to pretrial reexamination	Elapsed months from the transfer	Designated classification	Deadline for undertaking			
	Patent Application 2013-5555	5	Taro Tokkyo	ZZZ company		1	E01C 11/24				
FA not undertaken (2B: over 14 months, 2D: over 13 months)	Application number	Art unit	V2 Name of examiner	Name of applicant	Date requested for examination	Elapsed months from the request for examination	Designated classification	Deadline for undertaking			
	Patent Application 2013-6666	6B	Taro Tokkyo	MMM company	12-Apr-13	14	A01G 9/24 K				
	Patent Application 2013-7777	7B	Hanako Tokkyo	NNN company	15-Apr-13	14	A01G 33/00				
	Patent Application 2013-8888	8B	Taro Tokkyo	OOO company	1-May-13	13	A01B 35/00 B				
	Patent Application 2013-9999	9B	Hanako Tokkyo	PPP company	2-May-13	13	A01G 9/02 B				
	Patent Application 2012-1111	1B	Taro Tokkyo	QQQ company	2-May-13	13	A01G 7/00 602Z				
	Patent Application 2012-2222	2B	Taro Tokkyo	RRR company	7-May-13	13	A23K 1/16 304B				
	Patent Application 2012-3333	3B	Hanako Tokkyo	SSS company	7-May-13	13	A63F 13/00 310				
Subsequent action (2B: over 8 months, 2D: over 7 months)	Application number	Art unit	V2 Name of examiner	Name of applicant	Date of reply	Elapsed months from the final reply	Designated classification	Deadline for undertaking			
	Patent Application 2012-4444	4B	Taro Tokkyo	TTT company	24-Sep-13	9	A01G 7/06 Z				
	Patent Application 2012-5555	5B	Hanako Tokkyo	UUU company	27-Sep-13	9	G09F 3/10 J				
	Patent Application 2012-6666	6B	Taro Tokkyo	VVV company	1-Nov-13	7	B43L 1/04 F				
	Patent Application 2012-7777	7B	Taro Tokkyo	WWW company	7-Nov-13	7	A23K 1/16 304A				
	Patent Application 2012-8888	8B	Taro Tokkyo	XXX company	7-Nov-13	7	A63F 13/00 A				
	Patent Application 2012-9999	9B	Taro Tokkyo	YYY company	11-Nov-13	7	B42D 15/02 501B				

Category

Application Number

Name of Examiner

Name of Applicant

Month Started

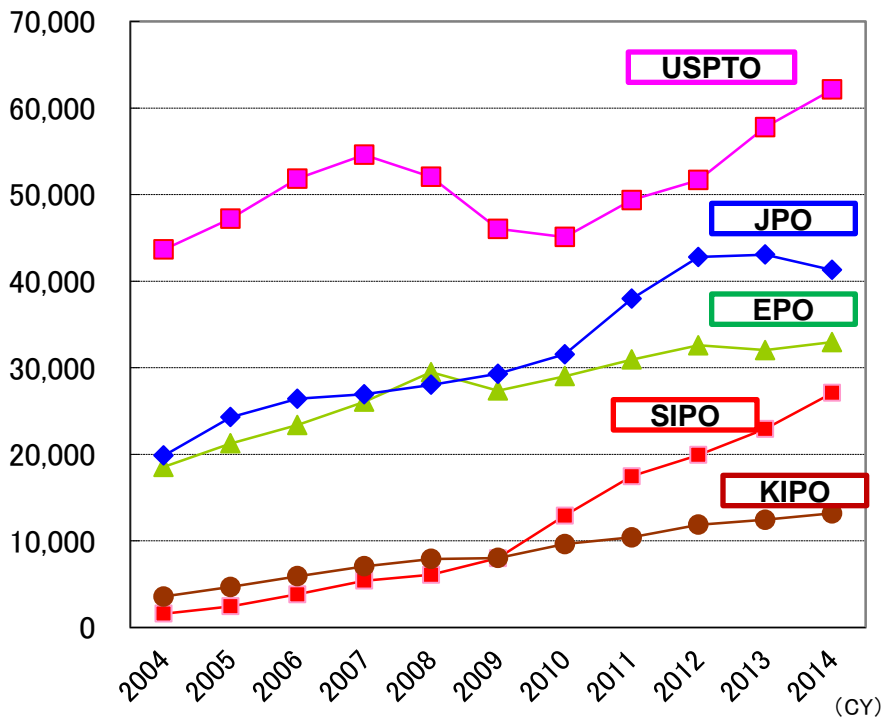
Elapsed Months

Supervisors make a delay list at the beginning of each month and control the delayed cases to prevent delays in examination.

# 2. PCT Applications

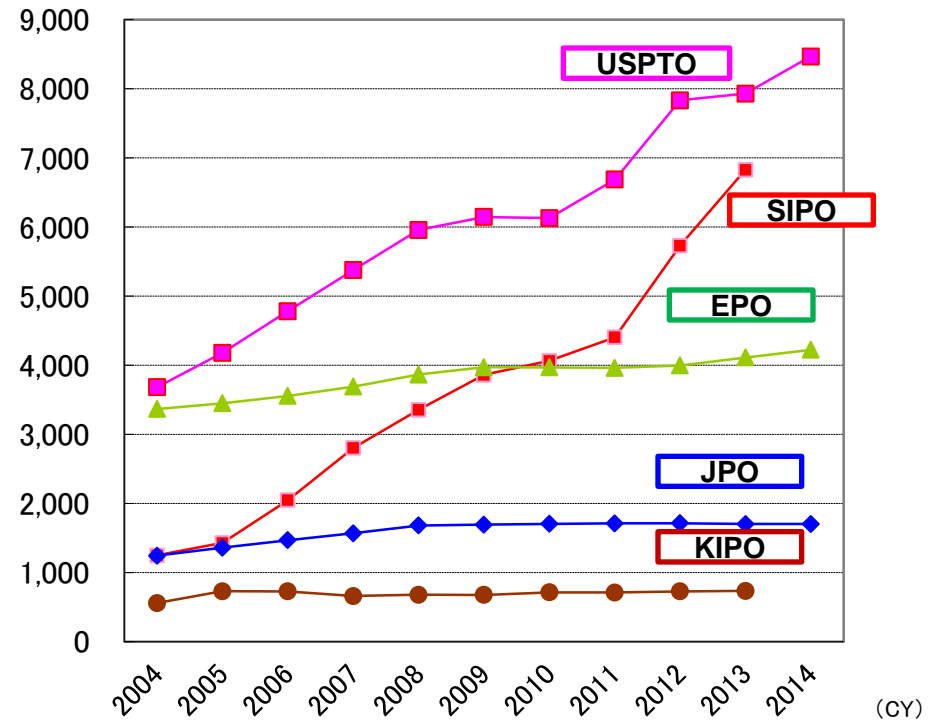
- PCT applications are rapidly increasing.
- IP offices are focusing on improving their systems and strengthening their infrastructure.

**PCT Applications**



Source: WIPO statistics

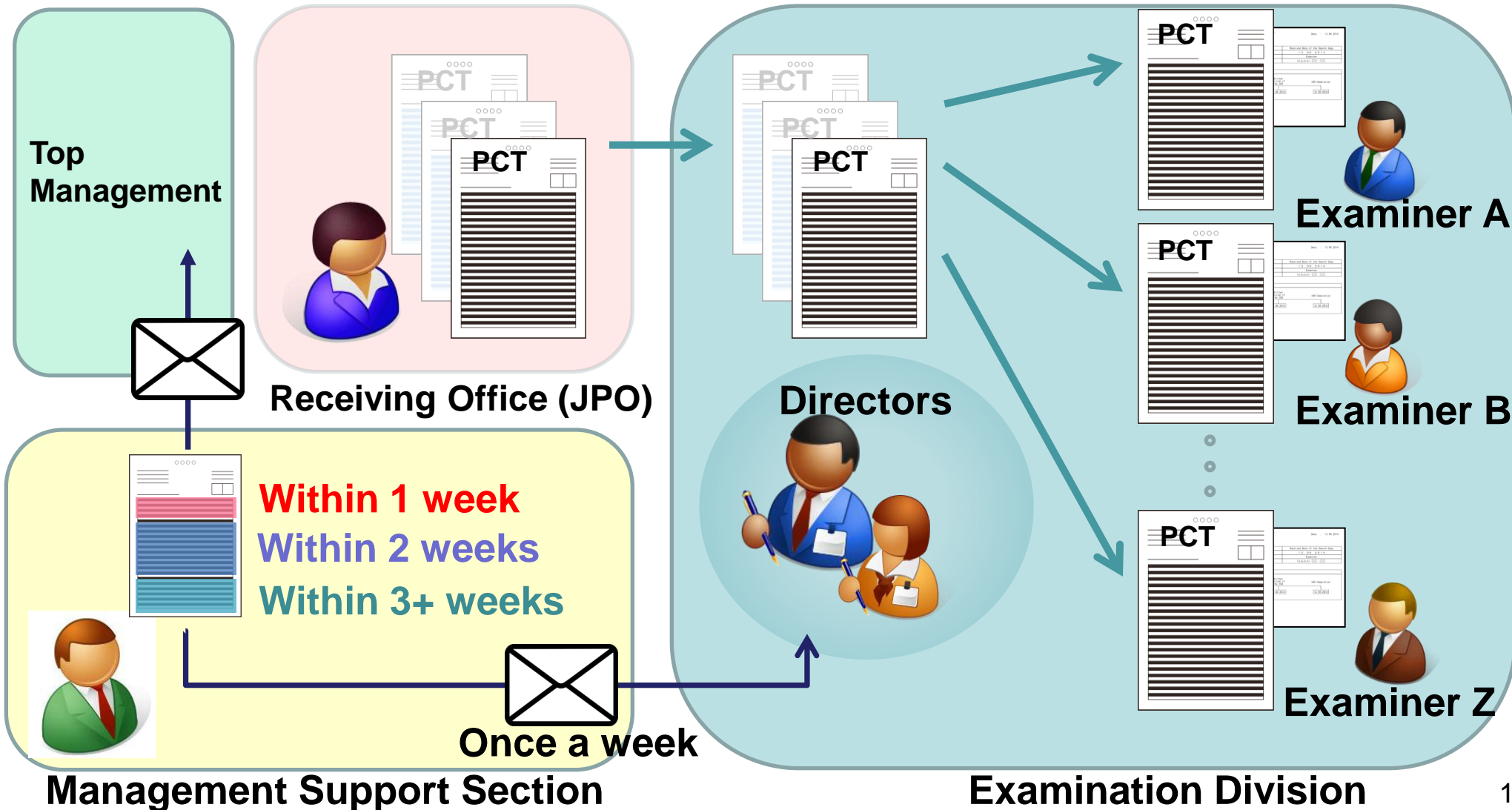
**Examiners (IP5)**



Note: The ISA must establish the ISR within 3 months of receiving a copy of the application (the “search copy”), or 9 months from the priority date (or, if no priority is claimed, from the international filing date), whichever expires later.

## 2. Management of Progress of ISR

- PCT applications are distributed to examiners together with Schedule Management Sheets by the Directors.
- The Directors receive a Consolidated Schedule Management Sheet once a week.
- Top Management also receives the Consolidated Sheet at the same time.



## 2. Warning on the drafting system

### Drafting System (Sample)

案件一覧: CSV出力 10 件

再	国際出願番号	ISR作成期限日	IPER作成期限日	国際出願日	応答	発明の名称	出願人	指定分類
	JP2014/XXXXXX	2014.06.03		2014.03.05		XXXXXXXXXX	XXXXXXXX	C12Q1/68

**Appl. No.**      **Drafting limit**      **Filing date**      **Title / Applicants / Classification...**

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通知一覧:

通知接受日	通知内容	期限日	受理日
2014.03.19	優先権書類送付請求書受理通知		2014.03.07
2014.04.01	中間指令書作成警告通知	2014.04.01	
2014.05.01	願書になされた申立ての補正命令受理通知		2014.03.31
2014.05.08	記録原本の受理通知受理通知		2014.03.31
2014.05.28	国際調査報告書作成警告通知	2014.06.03	
	申立てに関する通知受理通知		.05.26

起動業務選択: 起案 実行

表示情報更新: 1月29日 (金) 14:18 時点での情報 最新情報表示

**Warning date**      **Drafting limit**

Warning showing that deadline for issuing ISR is coming soon

## 2. Overview of Time Limit Management as an ISA

**Management of timeliness as an ISA is executed at several levels of the JPO.**

### ■ Examiner Level

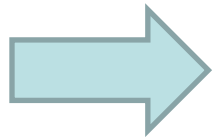
- Self-management using a schedule management sheet
- The drafting system generates an alert warning when the time limit for preparing an ISR for the application is approaching.

### ■ Examination Division Level

- Schedule management by Directors

### ■ JPO Level

- A consolidated schedule management sheet is distributed and shared in the JPO including the Top Management once a week.



**As a result, the JPO has achieved timeliness in line with the Regulations under the PCT.**

## 2. Schedule Management Sheet

### Schedule Management

- ✓ Schedule Management Sheet
- ✓ Consolidated Schedule Management sheet

### Short-term fluctuations in demand and backlogs

- ✓ Assigning multiple numbers of examiners to be in charge of the same technical field


### Medium-to long-term fluctuations in demand and backlogs

- ✓ Change or transfer of examiner's technical fields

Schedule Management Sheet			Date : 13.06.2014
Application Number			
PCT/JP2014/999999			
International Filing Date	Priority Date	Received Date of the Search Copy	
01.06.2014	01.06.2013	13.06.2014	
Examination Division	Schedule Manager	Examiner	
(2K) Optical Device Division	(△△△△) □□ □□	(△△△△) □□ □□	

Process	Schedule					
	Start	Invitation	Decision on Protest	ISR	Written Opinion of the ISA	ISR Completion
ISR and Written Opinion of the ISA	13.06.2014	27.06.2014	22.08.2014	29.08.2014	29.08.2014	13.09.2014



Due Date

**Note:** The ISA must establish the ISR within 3 months of receiving a copy of the application (the “search copy”), or 9 months from the priority date (or, if no priority is claimed, from the international filing date), whichever expires later.

1. Management of Work Product
2. Management of Work Progress
3. Management of Human Resources



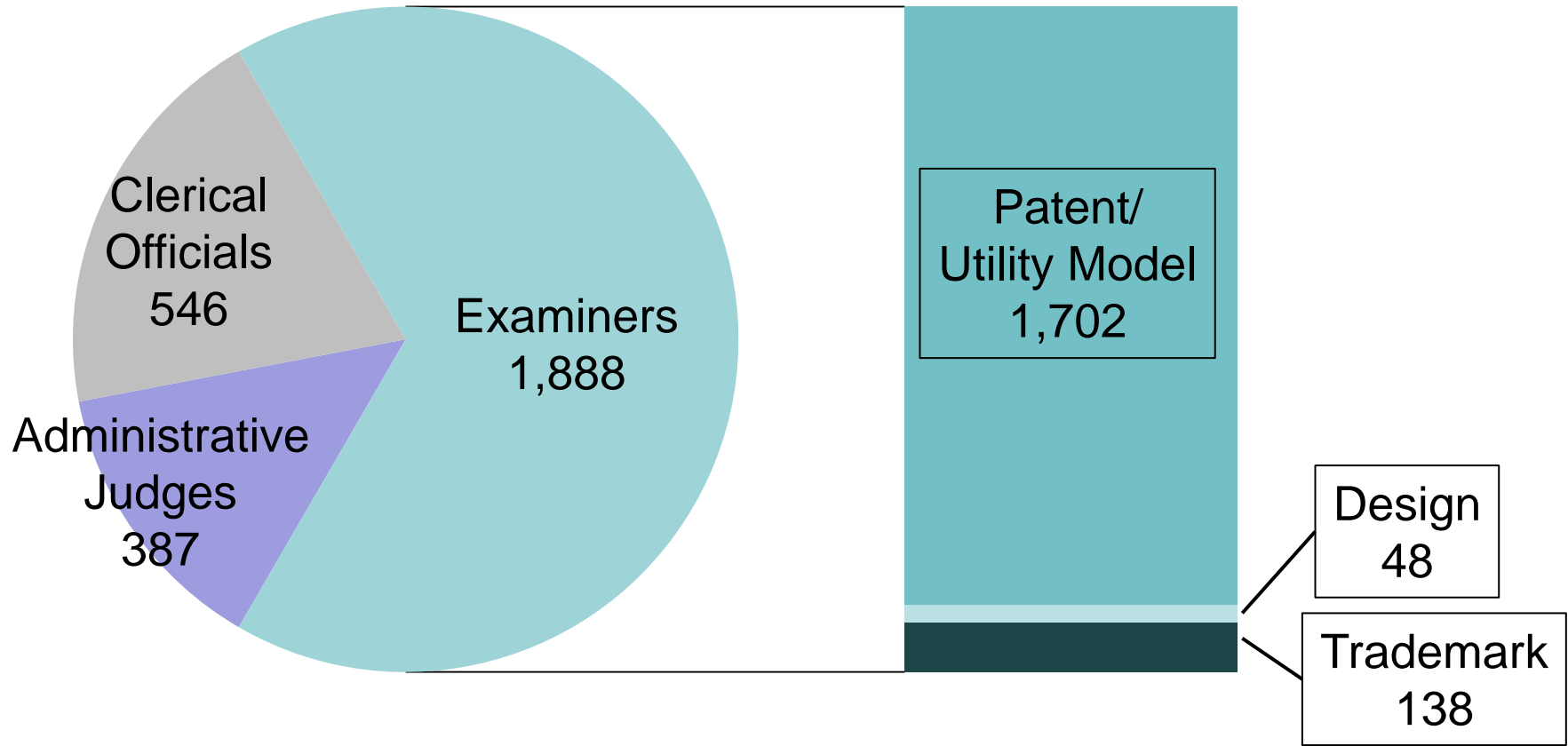
#### Typical difficulties for inexperienced examiners

1. Poor understanding of technology in charge
2. Poor understanding of search keys, search strategy, etc.
3. Unable to stop searching for prior art at the appropriate time
4. Erroneous decision of patentability
5. Inadequate drafting of Office Actions

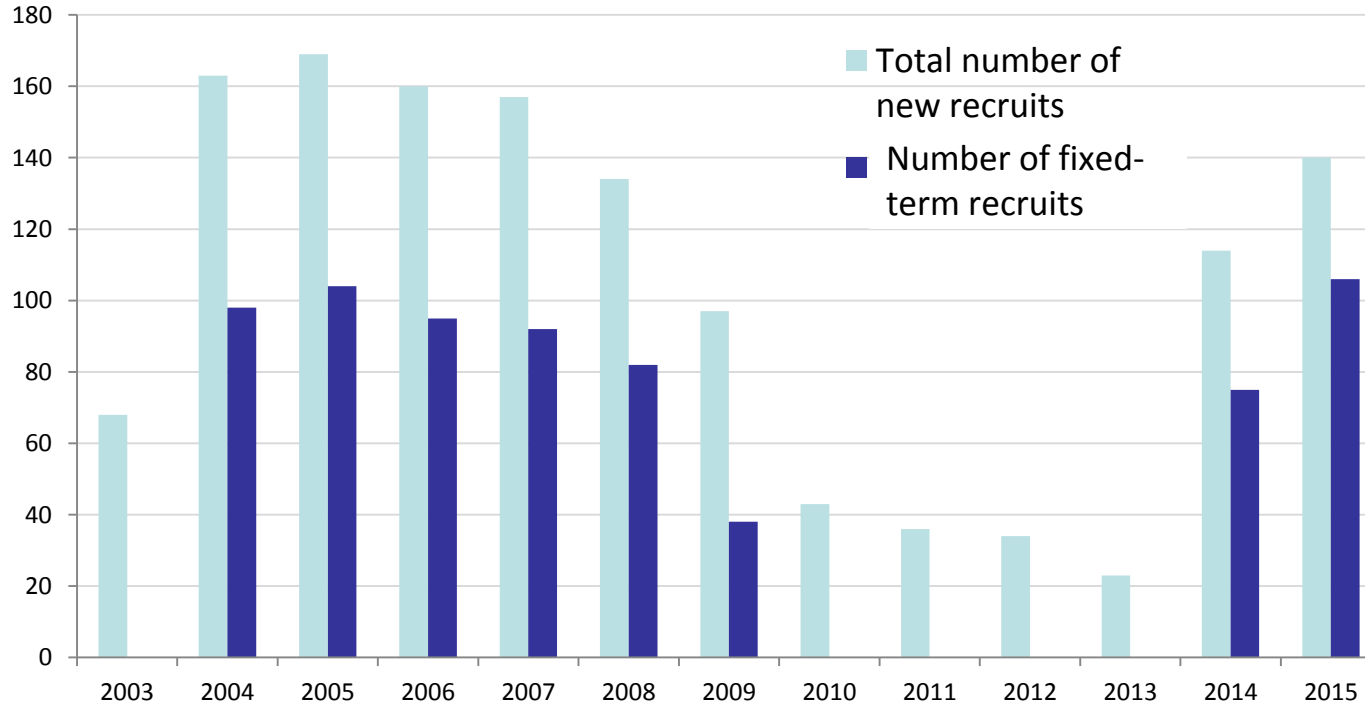
→ Developing inexperienced examiners into qualified examiners by helping them to overcome the difficulties is one of the important challenges for IP Offices.

### 3. Personnel Organization of the JPO

Total Number: 2,821 (FY 2015)



### 3. The Number of New Examiners



Every year, the JPO faces the problem of developing the new recruits.

The Human Resource Development (HRD) scheme at the JPO is designed to systematically train them to become qualified examiners.

For all patent examiners:

- ✓ Examination of patent and utility model applications
- ✓ Examination-related work  
(e.g. Classification)

For a number of patent examiners:

- ✓ Temporary transfer to administrative work related to IP system other than examination itself  
(e.g. Other departments such as the International Policy/Cooperation Divisions or the Information Systems Division.)

# 3. Required Abilities for Patent Examiners

## 1. Basic Aspects

- (a) Knowledge of patent laws and guidelines
- (b) Expertise in technical field in charge
- (c) Search capability to find necessary information
- (d) Good judgment of patentability

## 2. Applied Aspects

- (a) Communication capability with applicants/representatives
- (b) Capabilities for analysis of trends in industry
- (c) Examination planning capability for each application
- (d) Capability to provide information

## 3. International Aspects

- (a) Understanding of international work-sharing and cooperation
- (b) Foreign language skills
- (c) Knowledge about foreign IP systems

## 4. Organizational Management Aspects

Newly recruited examiners with higher degrees (e.g. doctor's degree) or experience in R&D at companies are assumed to have acquired a certain level of the above-mentioned abilities, i.e., 1(b), 1(c), 2(d), 3(b).

#### Recruitment Standards for Patent Examiners

A person who satisfies both of the following requirements:

1. The person has a bachelor's degree or a higher degree in the field of technology such as engineering, biology, etc.,  
or  
is expected to obtain such a degree before joining the JPO.
2. The person has passed the prescribed examination.

### 3. HRD-related Experiences at the JPO

The JPO has various experiences on “How to train a number of new recruits with diverse backgrounds to be qualified examiners in 2 to 4 years” through a combination of Off-the-Job training programs and On-the-Job training programs.



Time of promotion to a competent patent examiner

The promotion period, or the period necessary for training, is set for different periods of time **depending on the experience** in

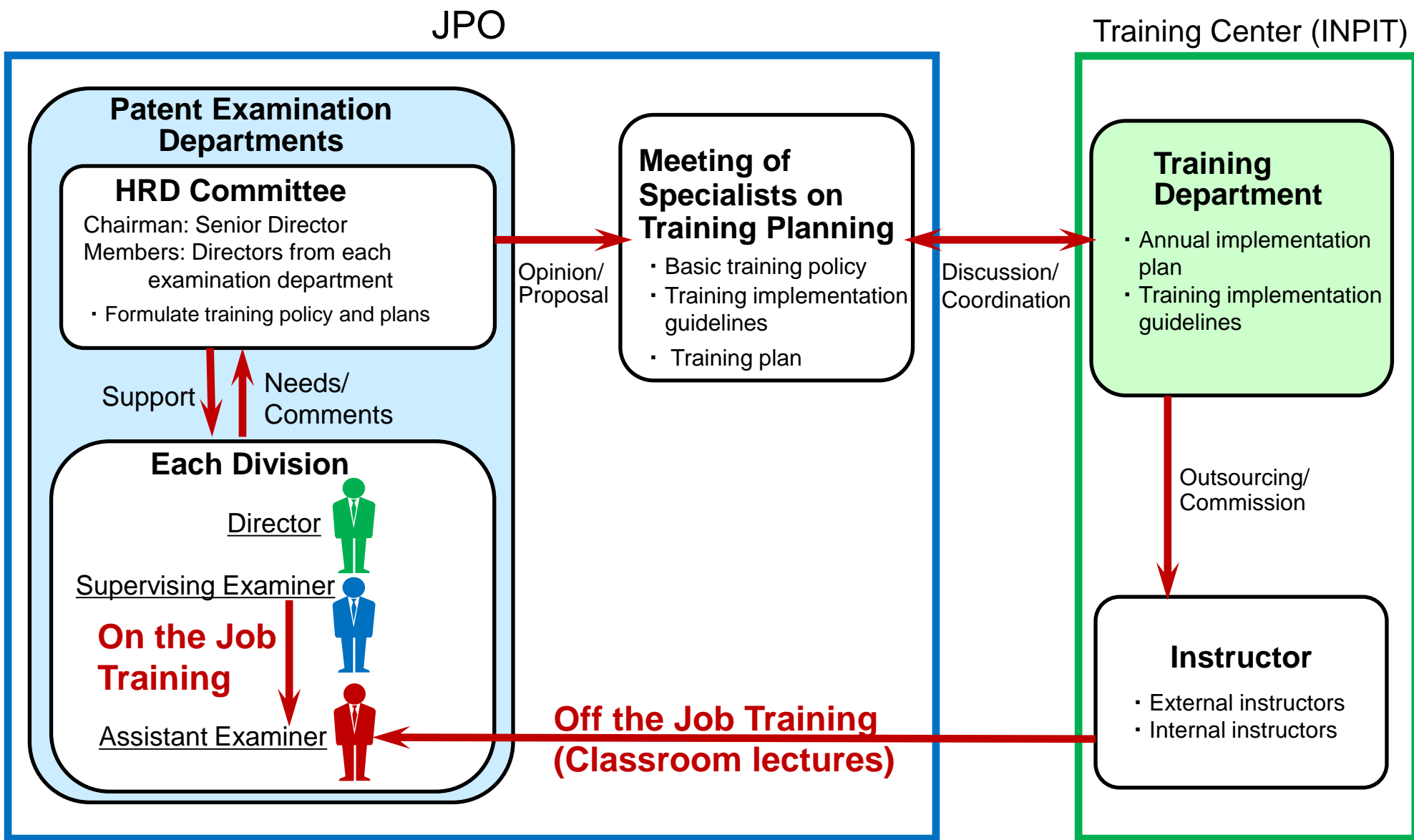
- R&D (including master's courses and doctor's courses), or
- IP related business in companies, universities, research institutes or patent firms

before joining the JPO.

- (Ex.) Bachelor's degree: 5<sup>th</sup> year of employment  
Master's degree: 4<sup>th</sup> year of employment  
Doctor's degree, and  
Fixed-term recruits: 3<sup>rd</sup> year of employment



# 3. Structure of Patent Examiner Training



# 3. Roadmap for Developing Competent Examiners

3<sup>rd</sup> – 5<sup>th</sup> year

- Check practical skills acquired through OJT
- Acquires **broader view and wisdom** necessary for an examiner

Promoted to an Examiner with full discretion

**Examiner Course Part II**

- **Acquire practical skills** mainly on examination practices **other than fundamental skills**

OJT (Phase 2)

- Check practical skills acquired through OJT
- Learn the patent system and examinations in **detail**

**Examiner Course Part I**

OJT (Phase 1)

- **Put knowledge into practice** so as to deepen understanding
- **Acquire practical skills** mainly on fundamental examination practices

**Assistant Examiner Course**

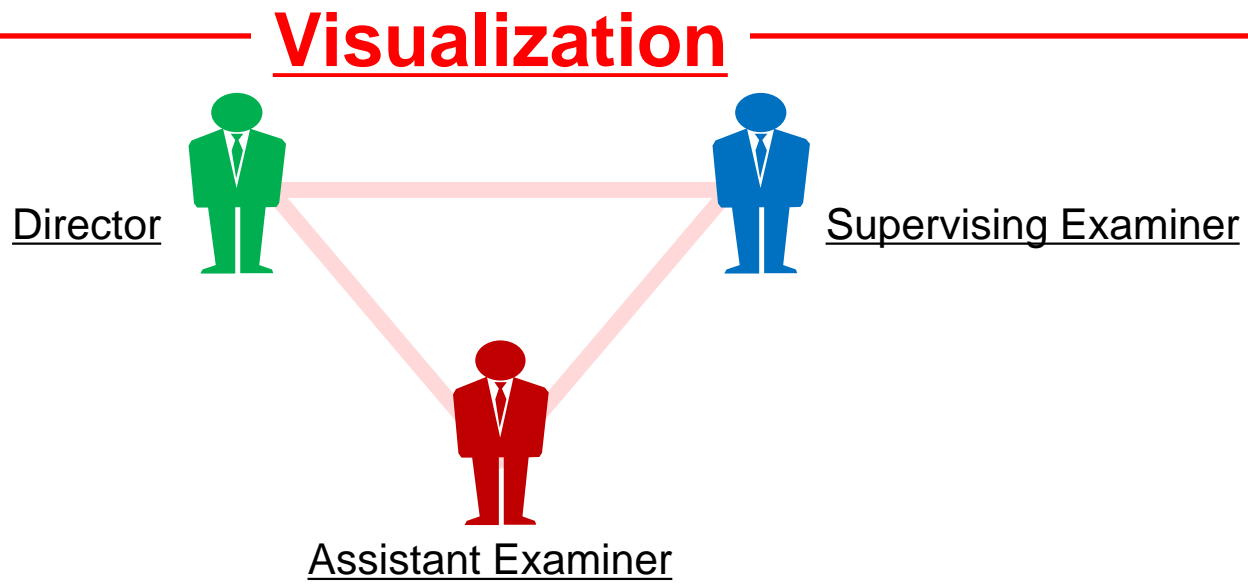
- Learn the **fundamentals** of patent system and examination

Join the JPO

[Light blue box] : Off-the-Job Training (Classroom lectures)

### 3. Necessity of Visualization of OJT

- In order to ensure proper development of each Assistant Examiner, the following matters should be **clarified** among an Assistant Examiner, the Supervising Examiner and the Director:
  - The knowledge and skills to be acquired through OJT;
  - The progress of an Assistant Examiner.



# 3. Program Sheets for Visualizing OJT Process

- Check Sheet for Basic Capabilities
  - To clarify the **knowledge and skills to be mainly acquired through OJT**
- Roadmap Chart
  - To show the standard schedule for fully **experiencing the examination practice**
- Self-Analysis Sheet on Efficiency
- Training Record File

基礎能力チェックシート(3年昇任用)

ロードマップ表(3年昇任用)

業務自己分析記録票(FY26~)

研修記録ファイル

技術単位 2A

官補名 〇〇 〇〇      コード: 9999

I. 指導審査官

指導期間	指導審査官名
2007/4/1 ~ 2009/3/31	△△ △△
2009/4/1 ~ 2010/3/31	×× ××
2010/4/1 ~	☆☆ ☆☆
月日	~
6/5	~
月日	~
6/6	~

II. 担当技術分野の変遷

担当開始	担当終了	担当技術分野(テーマコード等)	備考
2007/4/1	~	5D015、5D045	
月日	~		
6/7	~		
月日	~		
6/7	~		

# 3. Example: Check Sheet for Basic Capabilities

- Items to be checked are taken from the items pertaining to **knowledge and skills to be acquired through OJT** out of those items necessary for an examiner.

## 1. Basic aspect

- (a) Knowledge of patent laws and guidelines
- (b) Professional knowledge in technical field in charge
- (c) Search capability to find necessary information
- (d) Good judgment of patentability

## 2. Applied aspect

- (a) Communication capability with applicants/patent attorneys
- (b) Capabilities for analysis of trends in industry
- (c) Examination planning capability for each application
- (d) Information transmission capability

## 3. International aspect

- (a) Understanding of international work-sharing and cooperation
- (b) Foreign language skill
- (c) Knowledge of foreign IP system

## 4. Organizational operation aspect

### Check Items

チェック項目	25年度末		26年度末	
	自己申告 [評価が *、△の項目について記入]	自己申告 [評価]	自己申告 [評価]	自己申告 [評価が *、△の項目について記入]
1. 業務上の知識				
1) 法令・審査基準の知識				
2) 担当技術分野の知識				
2. 的確なサーチ				
1) 明確性の把握				
2) サーチ				
3. 的確な判断・提案				
1) 明確な判断				
2) 的確な提案				
4. 審査業務と密接な関係にある業務				
1) 元付系・チェック				
2) 第三者と関与して行う業務				

【記入事項】  
 ◎ 知識や技能のスキルが審査官として業務に必要なしレベルに達している(独立して業務を遂行させても問題がない)  
 △ も少し努力すれば業務遂行を独立して行うことができる  
 ※ 知識や技能のスキルが審査官として業務に必要なしレベルに達していない

# 3. Example: Check Sheet for Basic Capabilities

- The check sheet helps
  - an Assistant Examiner **self-assess the current status of his/her own capabilities**; and
  - the Supervising Examiner **confirm priorities on training**.

Self-Assessment  
by Assistant  
Examiners

Evaluation  
by Supervising  
Examiners

Check Items

Menu for  
Improvement

チェック項目	自己申告 【評価】	自己申告 【評価】	自己申告 【評価】	自己申告 【評価】
<b>1. 業務上の知識</b> 1) 法令・審査基準の知識 ① 17条(特許法)・36条(特許法)・審査基準を熟知している。 ② 6条(明細書・実施例・サポート)の場合、審査基準を熟知している。 ③ 7条(特許事項)・要件・最良の発明の発明事項に関する場合、審査基準を熟知している。 ④ 7条の2(特許事項)・要件・最良の発明の発明事項に関する場合、審査基準を熟知している。				
<b>2) 相当技術の知識</b> 相当技術分野の最新の技術を知覚できる。 相当技術分野の経済常識が把握できている。 相当技術分野の常識を把握し、特許性等の判断の基礎とできる。				
<b>2. 的確なサーチ</b> 1) 明確性の把握 明確性の範囲を正確に把握できる。 特許性判断を正確に行うために明確に把握できる。				
2) サーチ 相当技術分野において、適切なサーチができる。 特許性判断の範囲を正確に把握し、適切なサーチができる。 特許性判断の範囲を正確に把握し、適切なサーチができる。				
<b>3. 的確な判断・記載</b> 1) 明確な判断 ① 17条(特許法)・36条(特許法)の要件に適切に適用できる。 ② 特許性判断の範囲を正確に把握し、適切な判断ができる。 ③ 特許性判断の範囲を正確に把握し、適切な判断ができる。				
2) 適切な記載 自分の考えを正確に文章で表現できる。 特許性判断の範囲を正確に把握し、適切な記載ができる。 特許性判断の範囲を正確に把握し、適切な記載ができる。				
<b>4. 審査業務と密接な関係にある業務</b> 1) 元付与・チェック 特許性判断の範囲を正確に把握し、適切な判断ができる。 ① 特許性判断の範囲を正確に把握し、適切な判断ができる。				
2) 特許性判断の範囲を正確に把握し、適切な判断ができる。 ② 特許性判断の範囲を正確に把握し、適切な判断ができる。				

# 3. Example: Menu for Improving Each Capability

On-the-Job Training

Off-the-Job Training

Basic Aspects	Applied Aspects	International Aspects	Organizational Management Aspects
On-the-Job training by the Supervising Examiner			
Consultation with Experienced Examiners, Group Discussions			
Temporary transfer to Administrative Work, Internship at the JPO, Internship at Companies			
Attend Universities/Institutes in Japan or Abroad			
		Examiner Exchange Programs	
Statutory Training Courses (e.g. Examiner Course Part 1 and 2)			
Training on Searches			
Participation in Academic Conferences, Technical Training		Language Training	

Thank you for your attention!

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(54) 【発明の名称】 ファクシミリ走査装置

(57) 【特許請求の範囲】

【請求項 1】

電話回線を用いて相互通信を行うファクシミリ端末等に、パラメータを通知し、通信時の端末パラメータを識別する含む制御信号の送信側端末は該制御信号のファクシミリフィールドに分離し、各サブフィールドの情報を分離するデータ中には現れない特定の識別コードを挿入してファクシミリフィールドの識別コードを検出し、該ファクシミリ情報フィールドの端末パラメータの内容を検出することを特徴とする装置。

【請求項 2】

請求項 1 の装置を用いる方法・・・・・・。

【発明の詳細な説明】

【技術分野】

【0001】

本発明は簡単にして、装置機能のパラメータの拡張が容易なファクシミリ識別方式に関するものである。

