
Implementation of IP Policy

Methodological Issues: Establishing Action Plans with Specific Indicators

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February 3, 2012

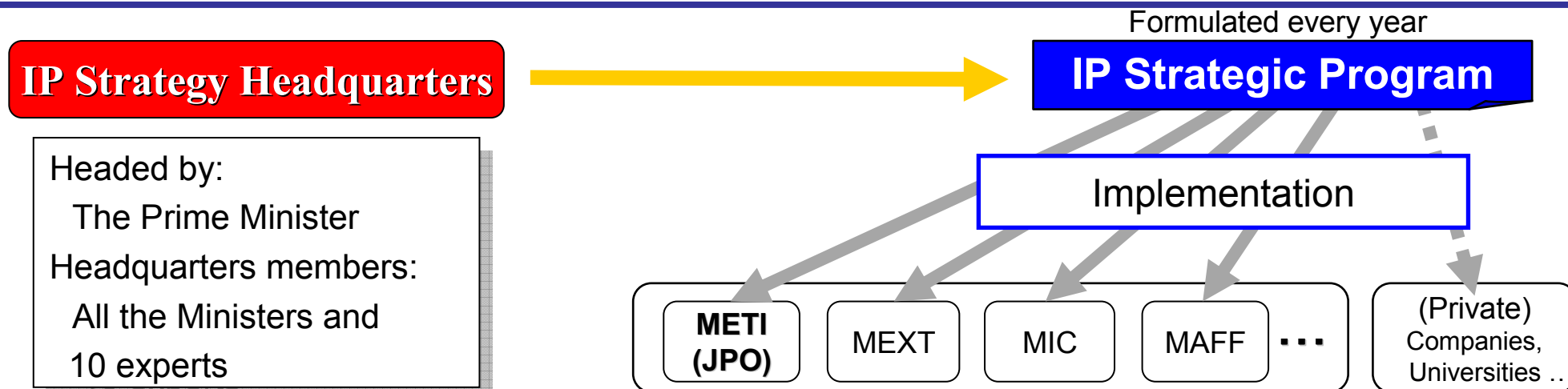


Outline

- Intellectual Property Strategic Program (IPSP)
- Action Plans Implemented by JPO
- Roles of IP Offices in Formulating and Implementing Action Plans

Intellectual Property Strategic Program (IPSP)

- IP Strategy Headquarters announces an upgraded “IP Strategic Program” every year. Government ministries and agencies implement the measures stipulated in the program.
- On June 3th 2011, IP Strategic Program 2011 was announced.



Intellectual Property Strategic Program 2011

1. Strategy for Enhancing International Standardization
2. [Strategy for Innovating IP Infrastructure](#)
3. Strategy for Implementing IP based on Cutting-edge Digital Network
4. Strategy for Promoting “Cool Japan”

Strategy 2: Intellectual Property Innovation

- Every country's IP system faces global competition.
- Heightening the attractiveness of Japan's IP system, Japan will take the lead in formulating a global IP system.

◆ Main Objectives

1. Strengthen competitiveness of Japan's IP system

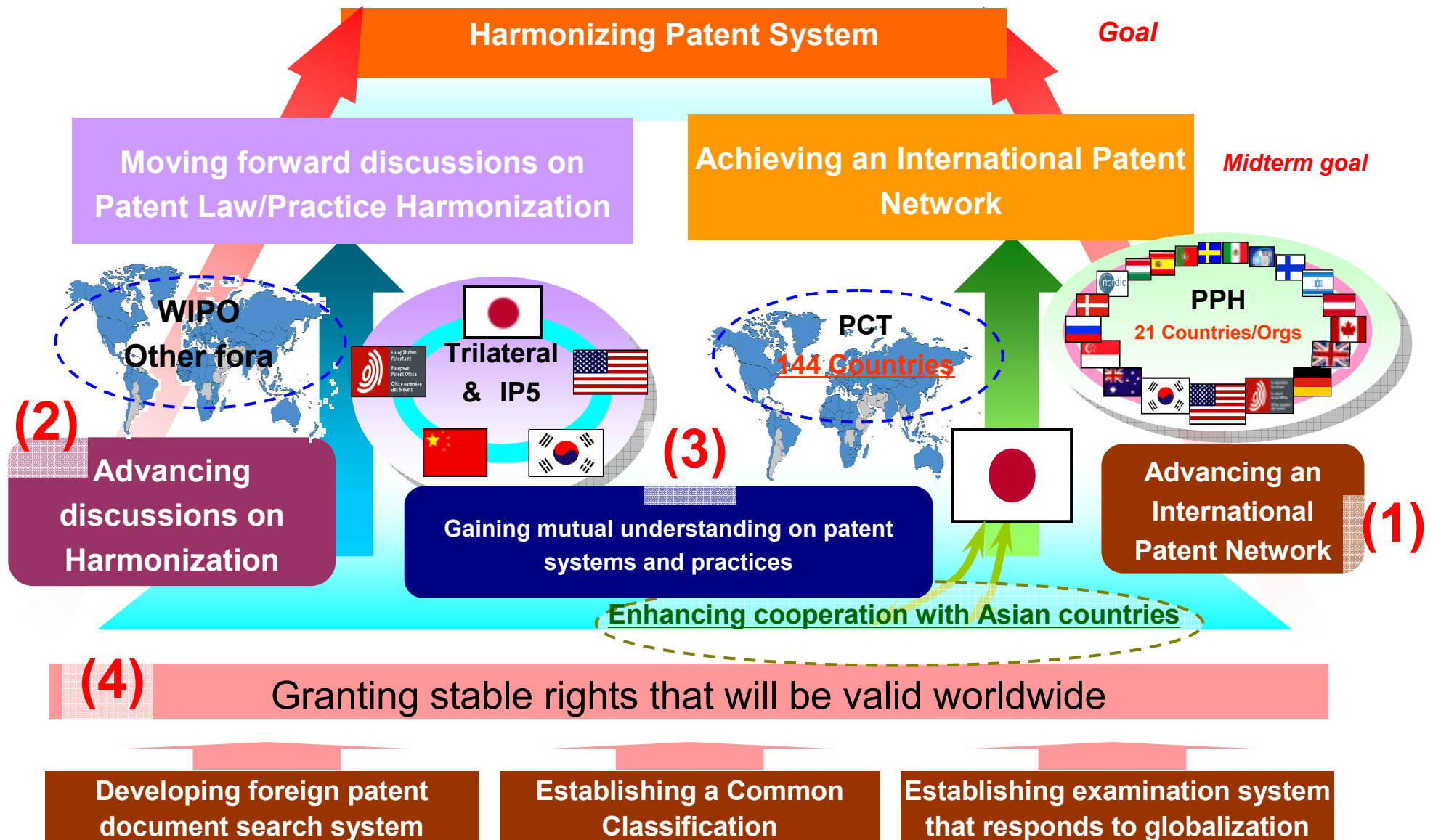
2. Promote the utilization of "Knowledge" created by Japan

3. Develop and secure human resources who support IP strategies

Action Plans Implemented by JPO

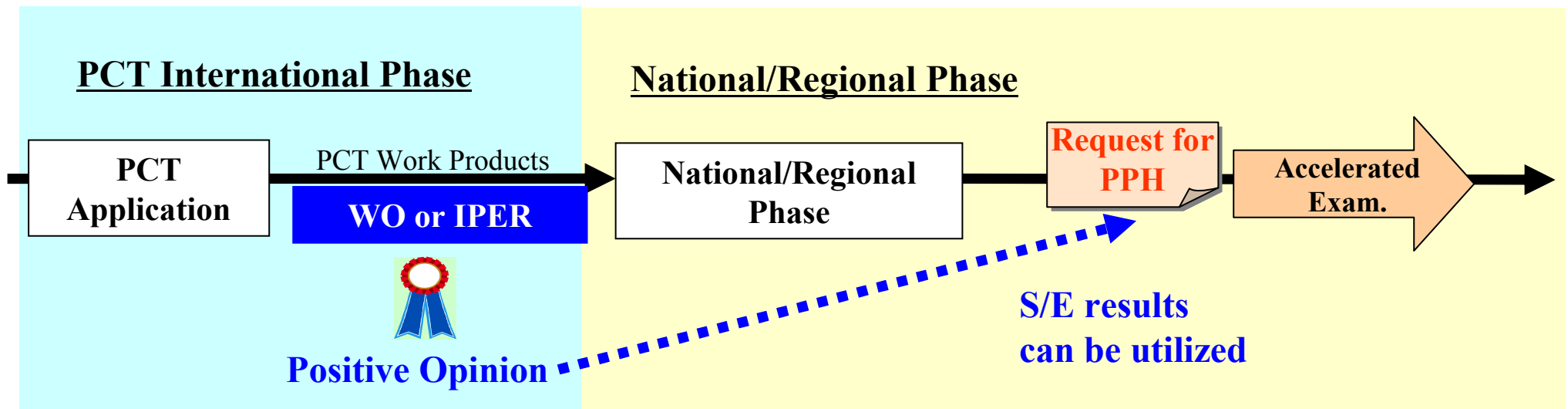
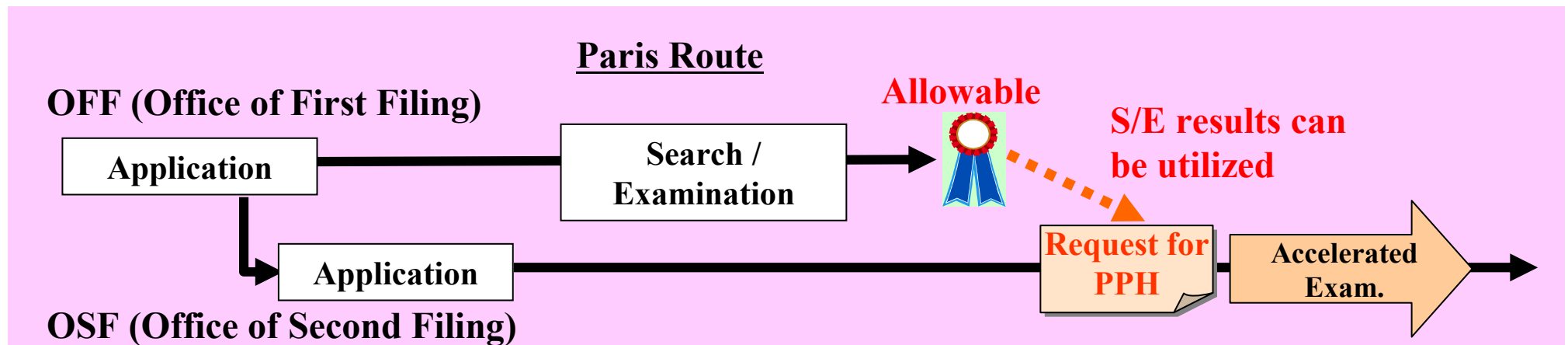
◆ ***Objective 1: Strengthen competitiveness of Japan's IP system***

- Promoting Patent Prosecution Highway (PPH)
- Facilitating Patent Harmonization Discussions
- Expanding Examiner Exchange Programs
- Improving Infrastructure for Granting Stable Rights
- Strengthening Cooperation with other countries



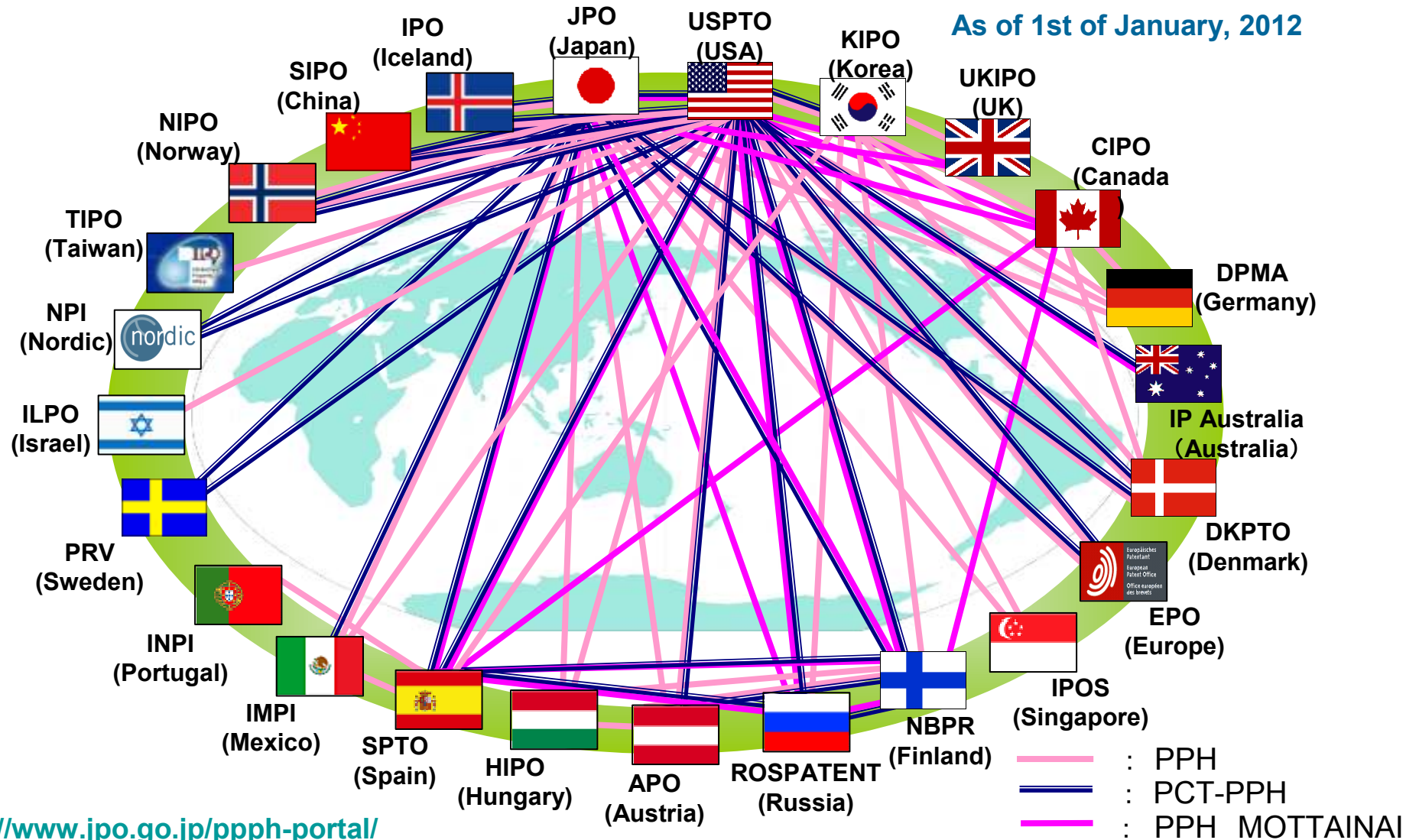
Patent Prosecution Highway (PPH)

- Applicants eligible for accelerated examination at OSF, based on search & examination results at OFF.
- OSF benefits from reduced workload in search/examination.



Expanding the PPH Network

■ To support applicants who file patent applications globally, the Patent Prosecution Highway (PPH) should be further expanded to more countries.



Momentum of Patent Harmonization

Progress in the Patent Reform Act in the U.S. which includes First to File system.

Through the PPH, recognize the necessity of patent law and practice harmonization.

Patent filing & IP5

Among applications filed worldwide (1.9 Million), 80% are filed among the Five Offices (Japan, US, EPO, China, Korea).

At the 4th IP5 Heads Meeting held in Tokyo in June, 2011

Results of the meeting

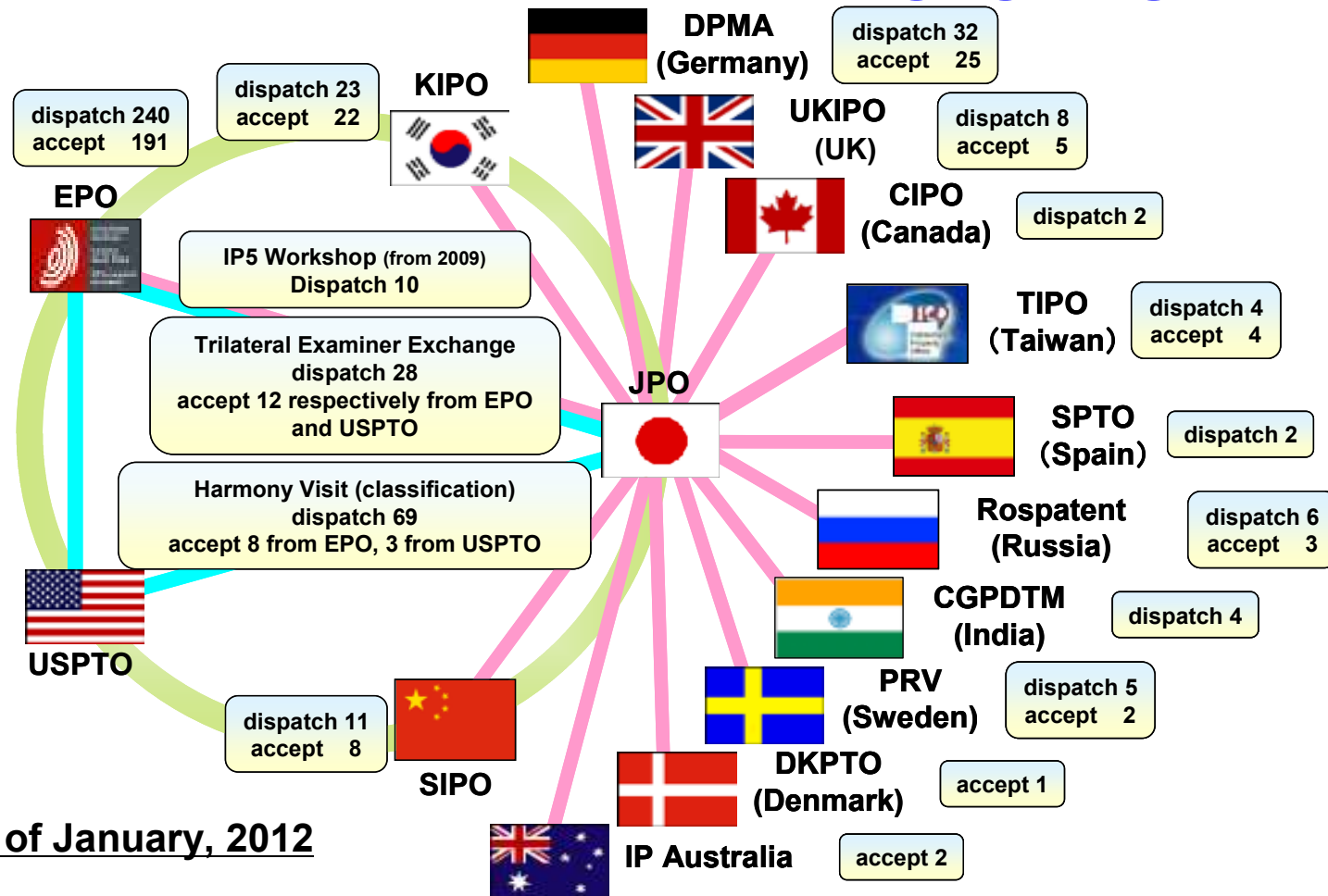
The Heads of Office:

- Reaffirmed the importance of technical and substantive patent law harmonization and emphasized the necessity of making it clear that it does not limit the freedom of each country to determine whether or not to grant a patent to each claimed invention.
- Agreed to participate in harmonization talks at various international fora including IP5.
- Agreed on conducting a study, making the most of existing works to provide a base for such harmonization discussions

Expansion of Examiner Exchange Program

- Mutual understanding of Patent Systems and Practices is beneficial for Patent Harmonization
- Mutual understanding can facilitate the formation of an International Patent Network

JPO's experience in examiner exchanging programs



As of end of January, 2012

Granting Stable Rights Acceptable Worldwide

- At a time when differences in examination results need to be resolved in each country and create stable rights that are globally acceptable, the JPO needs to work more quickly on multitiered efforts.

Developing a foreign patent document search system

Taking account of the fact that Chinese and Korean documents are increasing, it is necessary to develop a foreign patent document search system equipped with the function of translating Chinese and Korean into Japanese.

- **Developing foreign patent document search system using machine translation (for Chinese, Korean, etc.)**
- **Utilizing private sector's machine translation technology**

Establishing a common patent classification system

It is necessary to establish a common patent classification system which is a search tool that is independent of languages, in order to enable batch searching of the increasing patent documents of various countries.

- **Establishing world standard common patent classification system**

Strengthening the examination system that responds to globalization

It is necessary to strengthen the examination system in order to conduct a thorough search of patent documents in the world and make appropriate decisions internationally.

- **Improving quality management**
- **Acquiring the required number of examiners**

Harmonizing systems and practices

It is necessary to harmonize the patent systems and examination practices of various countries so as to resolve the difference in examination results among the countries.

- **Expanding the examiner exchange program**
- **Promoting studies aimed at harmonizing of patent systems at the working level**

- Continue providing technical assistance that meets the needs of developing countries.
- Continue providing support to human resources development to developing countries.
- Provide JPO's examination results for free.

◆ JPO's Specific Measures for Strengthening Cooperation

➤ Sending IP experts for examination cooperation and improving IP protection

- ✓ In cooperation with the WIPO and the JICA, providing technical assistance that meets the needs of developing and emerging countries

➤ Providing training on examination practices

- ✓ Implementing training programs targeted at examiners in developing countries on examination practices

➤ Providing examination results

- ✓ Providing JPO's examination results using the Advanced Industrial Property Network (AIPN)
- ✓ Holding seminars on how to use the AIPN

◆ ***Objective 2: Promote the utilization of “Knowledge”
created by Japan***

- Supporting Small and Medium-sized Enterprises (SMEs)
- Supporting Universities and Research Institutions
- Supporting Industry-University Collaboration

1. Various Support for SMEs in each stage of the Domestic Filing Process

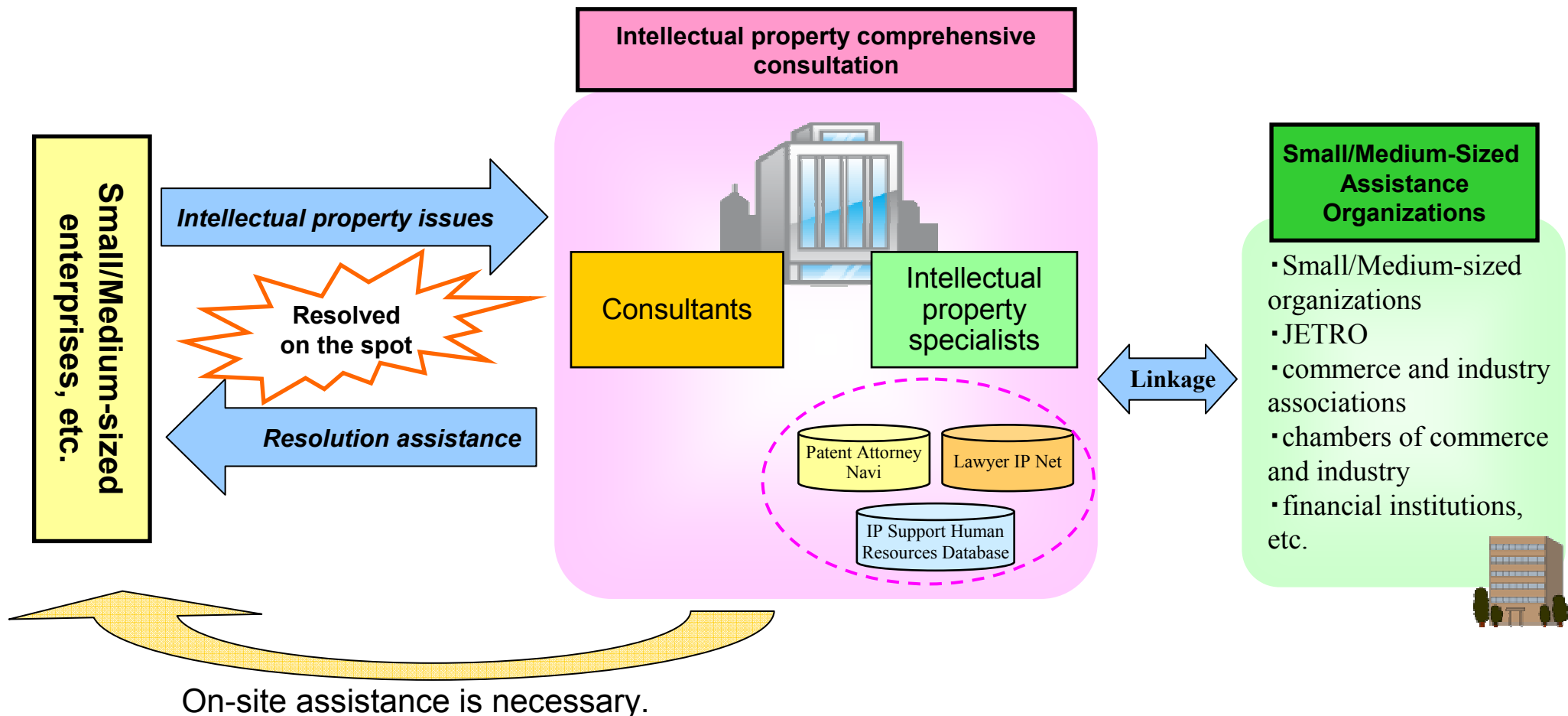
Application stage	Examination stage	Registration stage	Utilization stage
<ul style="list-style-type: none"> -Industrial Property Digital Library (IPDL) - Placement of PCs to support e-filings - Assistance for foreign patent applications 	<ul style="list-style-type: none"> -Discounted fees for examination - Accelerated Examinations -On-site interview examination - Circuit examination 	<ul style="list-style-type: none"> Discounted Annual Patent Fee 	<ul style="list-style-type: none"> - Patent licensing database - Patent strategy portal site - Casebook of business using IP
<p>Comprehensive IP Support Centers - one-stop consultation services</p>			

2. Various Support to SMEs for Foreign Filings

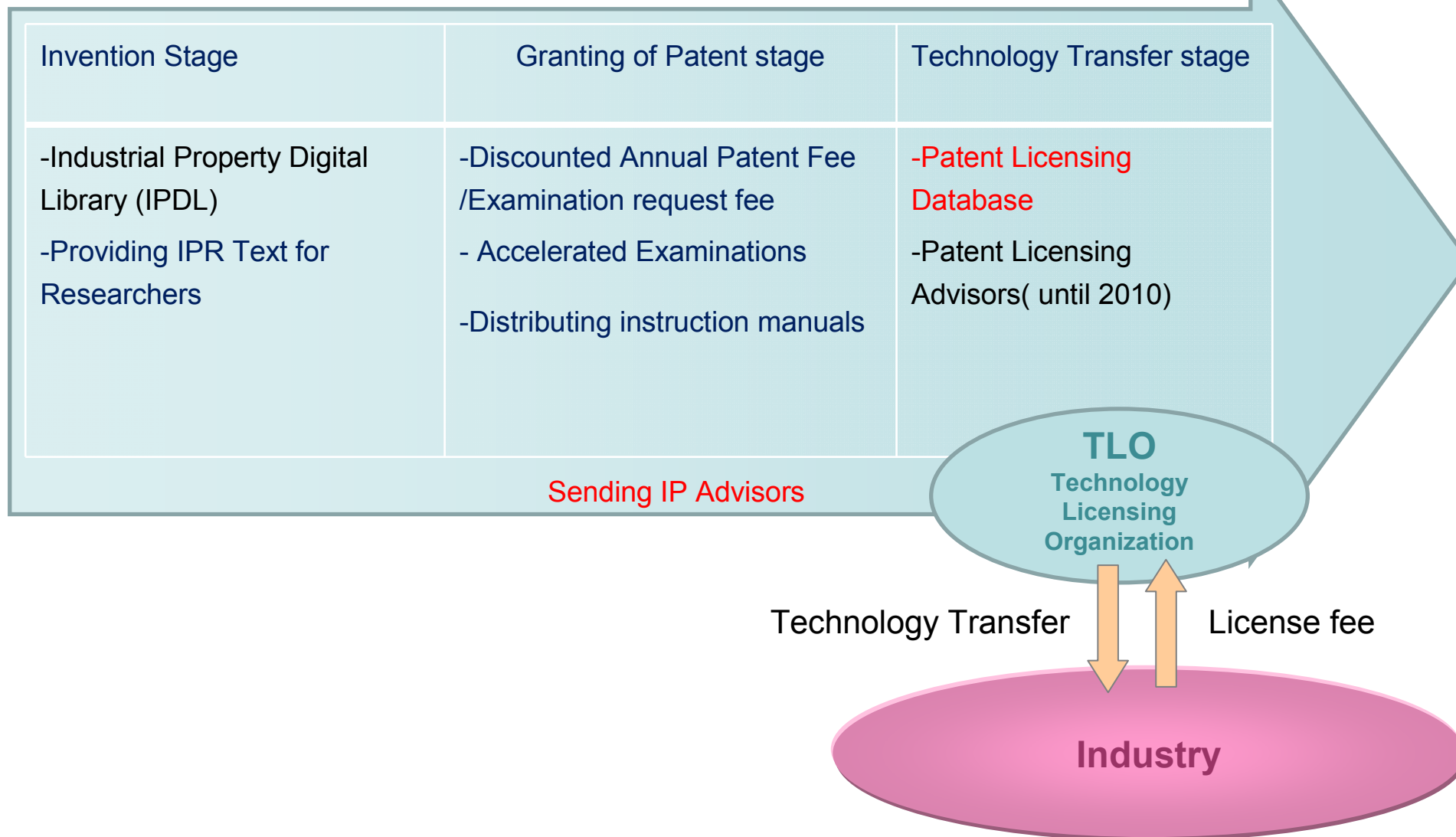
- Consultation on foreign IP systems
- Anti-counterfeit measures manual
- Assistance for foreign applications (subsidies from IPR center set by local governments)

SME Support Program: Comprehensive IP Support Centers

- ◆ “Comprehensive IP Support Centers” have been set up in 47 prefectures as integrated IP centers that provide SMEs with support regarding IP-related issues
- ◆ Support personnel resolve issues on the spot as well as support SMEs in utilizing and commercializing IP, in cooperation with a variety of experts and support institutions.



**Comprehensive support to universities,
covering the invention/creation stage up to the technology licensing stage**



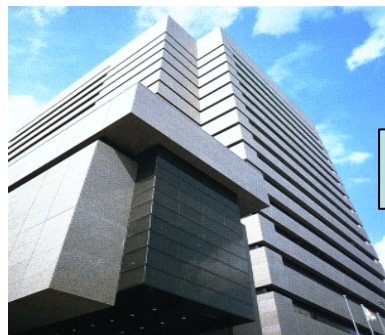
University Support Program: Sending IP Advisors

■ University Network IP Advisors are sent to regional-based or discipline-based inter-university networks in order to raise the standard of IP activities among all the universities within the network through building and enhancing IP management, ultimately aiming to expand the framework of university-industry collaboration.

Inter-Academic Network

Regional University Associations, Discipline-Based Inter-Academic Collaborations, Industry Clusters, etc.

JPO, INPIT



Sending

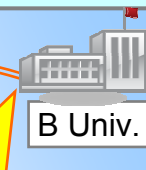


Experts with Experience in IP Management or University-Industry Collaboration (University Network IP Advisors)

Collaboration
(e.g. Support for Systems Building, University IP Liaison Conference, Joint Training)



A Univ.



B Univ.



C Univ.



D Univ.

Network expansion by including new participants

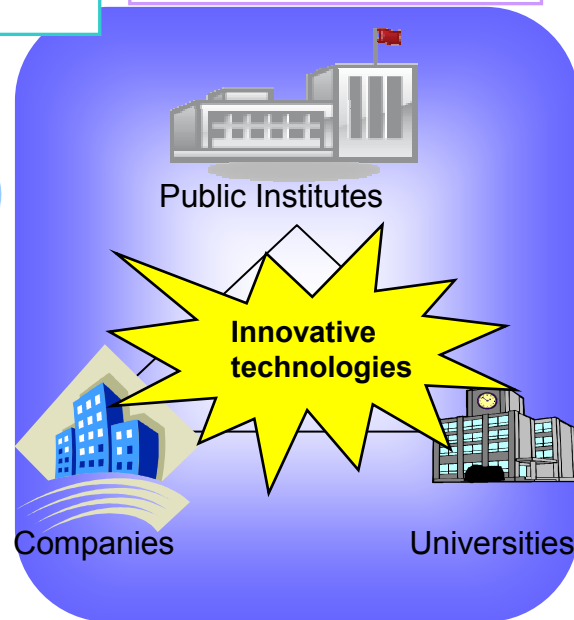


Outline of IP Producer Program

Specialized IP experts with experience in business development and IP business in the private sector



University R&D Consortia



Sample Roles of IP Producers

Project Initiation
(establishment of R&D strategy and IP strategy)

to establish research themes in unexplored fields, and to modify them if necessary, through collection and analysis of patent-related information, and academic papers

Project Execution
(formation of IP-based consolidated groups)

to determine a standardized format for research reports or notes that enable the degree of contribution to invention to be evaluated

Project Closing
(verification of management and utilization of IP rights)

to obtain a strong group of patents aimed at business development, including development overseas, and to build a robust IP network

Project Evaluation
(business development)

to establish a policy for managing and utilizing of IP rights when dissolving the consortium