

# Supporting the Business Community to Facilitate the Effective Use of the IP System for Competitiveness and Growth Role of Governments

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# **Topic**

- Role of Government of Japan
  - Intellectual Creation Cycle
  - Intellectual Property Strategic Program
- Efforts for Business Community
  - Supports for IP Acquisition
  - Supports for IP Utilization
  - IP Consultation
  - IP Awareness
- IP Information Services
  - IPDL
- Measures against Counterfeiting



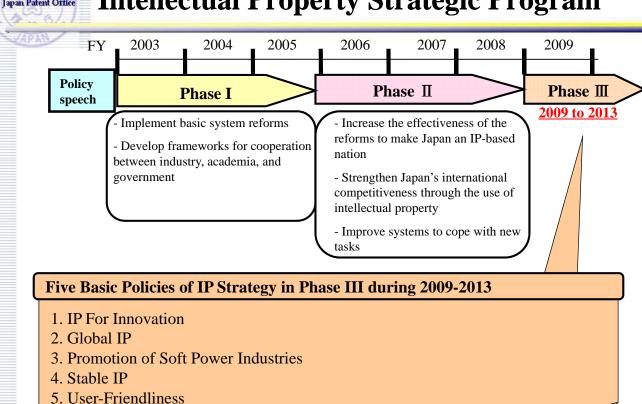
## **Intellectual Creation Cycle**

## **Fundamental Principle for Transforming Japan** into "Intellectual Property-based Nation"



IPO apan Patent Office

## **Intellectual Property Strategic Program**



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http://www.ipr.go.jp/e\_materials.html



# **Efforts for Business Community**

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## IP framework & Awareness in SMEs

OSmall- and medium-sized enterprises (SMEs) have a weak framework for intellectual property.

OIn the present state, awareness and knowledge concerning intellectual property is not always high.

=>Eliminating the intellectual property divide is important.

# IP Management Framework

The IP management Framework of SMEs

- Number of IP Representatives: Average 0.9

(Overall average 3.7)

- Operation expenses: Average of 9.8 million yen (Overall average of 96 million yen)
- Enterprises with IP personnel: Approx. 39%

#### IP Awareness

Approx. 84% of SMEs have an interest in intellectual property.

However, the reasons for disinterest given by uninterested SMEs (165 enterprises) are:

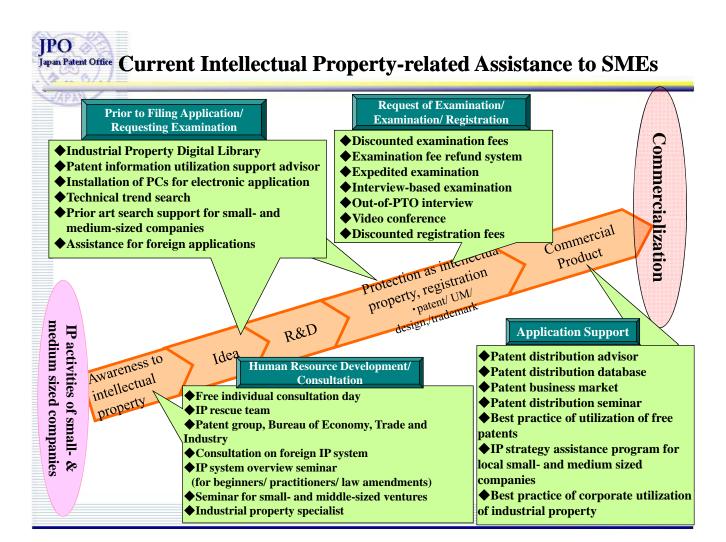
ONo technology or idea to protect (36%)

OInsufficient knowledge of the IP system (32%)

OConsiders IP irrelevant to business operation (29%)

Approximately 25% of SMEs have IP strategy planning experience.



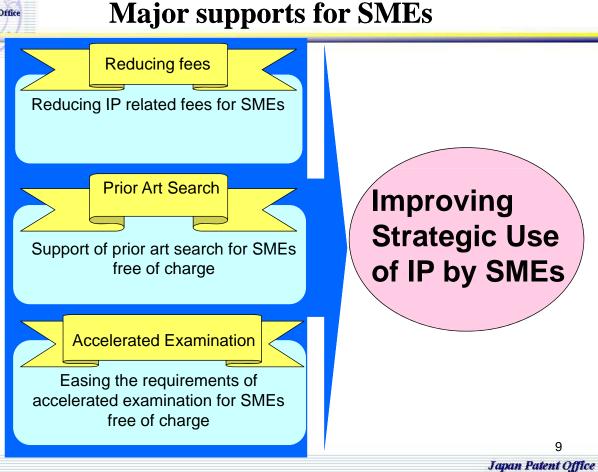


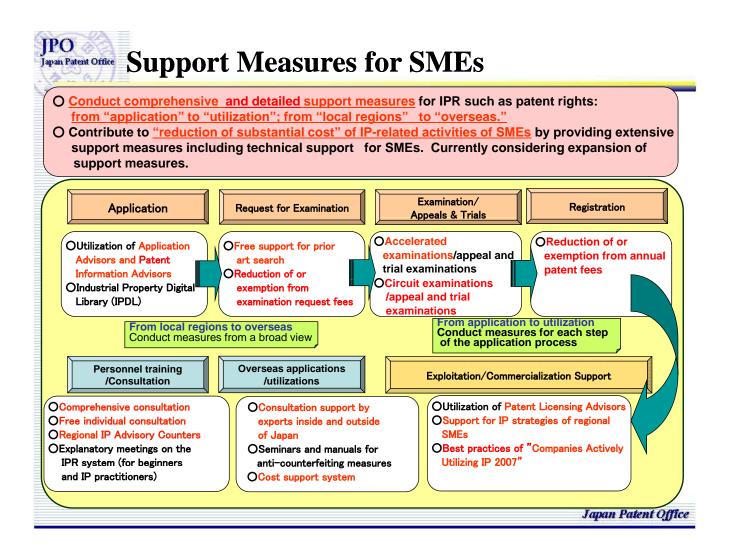


# **Supports for IP Acquisitions**



## **Major supports for SMEs**

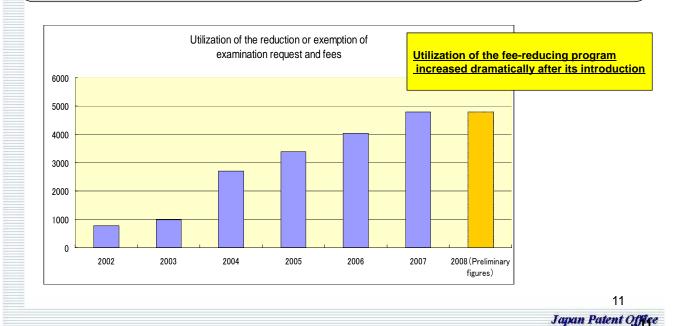






## **Reducing Measures Including Patent Fees**

- >The fee reducing measures including patent fees are available.
- For poorly-funded SMEs, R&D-type SMEs, and manufacturing SMEs, reduction in examination request fees as well as patent fees are available
- ➤ With the ease of requirements and the simplification of procedures to promote the use of this program, the use of the reducing measures has been on the rise



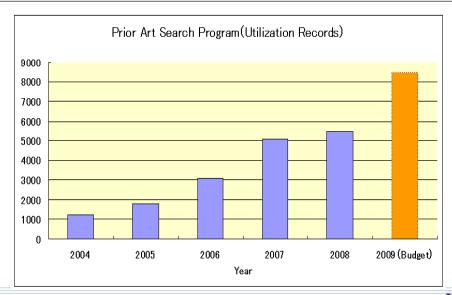
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## **Support for Free Prior Art Searches**

-At the request applicants, private research companies conduct prior art searches free of charge.

This program offers information for making a decision on whether to make a request for examination of SMEs' applications.

- -SMEs can save examination request fees for patent applications unlikely to become patents.
- -JPO can eliminate useless examinations devoid of novelty and progress, thus contributing to speedier and more appropriate examination and processing.

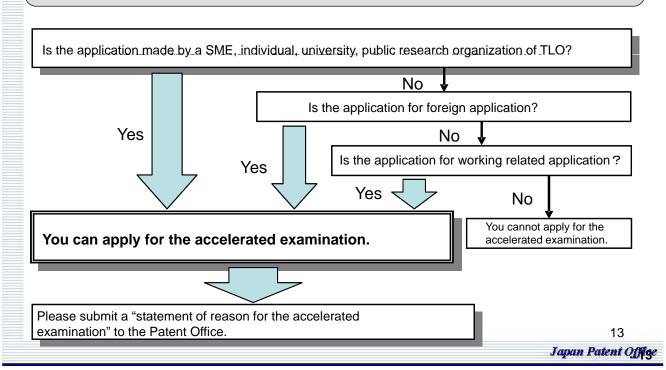




## **Accelerated Examination System**

For SMEs wishing to obtain a patent as soon as possible, an easy-to-use system is available.

Time required for the notice of the initial screening results: **2.0** months from the application for accelerated examination (normally 28.5 months)



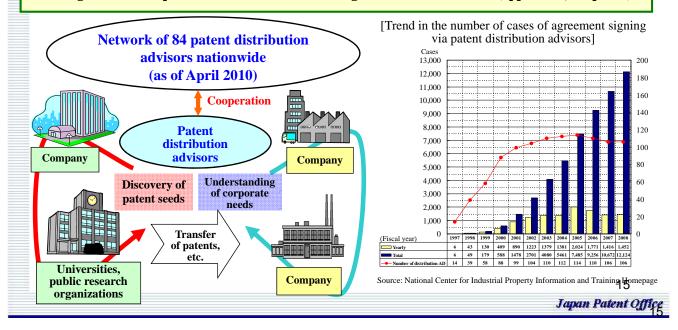


# **Supports for IP Utilization**



## **Promotion of Patent Distribution**

- > Promotion of patent distribution in the interest of activating new product/business development by SMEs and venture enterprises through the smooth transfer of open patents owned by universities, research institutions and companies
- > Implementation of mediation support by dispatching patent distribution advisors to prefectural offices and TLOs nationwide
- > Storing transferable patents in databases and offering them over the Internet (approx. 45,000 pieces)



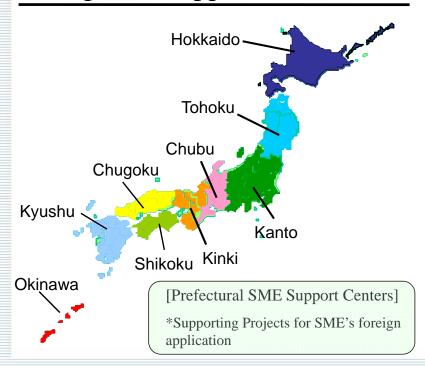


# **Consultations for Users**



# **Support & Dissemination**

## 1. Regional Support Framework



[Regional Headquarters for IP Strategy]

\*Regional IP strategy promotion program

#### [Regional Patent Office]

- \*Comprehensive IP rightrelated support
- \*Promotion and raising awareness on IP right system
- \*Provision of IP support

#### [Regional Reference Room]

- \*Installment of Shared terminals for internet applications
- \*Access to the IPDL using a dedicated line

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### **Consultation Services for SMEs**

Free Consultation Services for SMEs concerning the IPRs conducted by 47 branches of Japan Institute of Invention and Innovation (JIII) commissioned by JPO

- ➤ Number of Consultations in 2009
  - √ Free Consultation Sessions: 6,164 cases
  - ✓ On-site Consultation Services: 1,271 cases

#### Website of consultation services



47 prefectures located at branches of JIII



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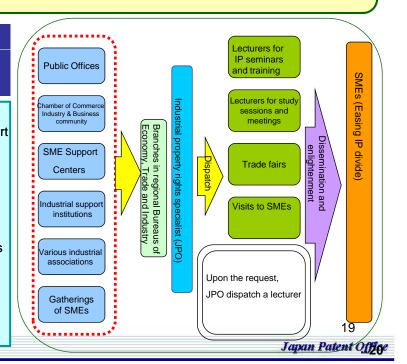


## **Industrial Property Rights Specialist**

In April 2005, the JPO appointed industrial property rights officials as specialists for IP-related assistance for SMEs, offering various kinds of support services in the IP field.

#### Free Support Services

- ✓ Lecturers for IP system and related support measure seminars, study meetings, and training hosted by IP-related institutions
- ✓Introducing IP-related support measures at trade fairs
- ✓ Lecturers for study sessions and meetings attended by SME owners.
- √Visiting SMEs and introducing IP-related support programs to them





# **IP Awareness**



## **Rising IP Awareness**

#### **IPR Road Show**

For beginner: Outline of IPR systems in general (in 47 places)

For IP practitioner: examination guideline, procedures (in 20 places)

Explanation of Law amendment (in 47places as needed)

Seminar for SMEs and Venture Enterprises

Seminar for Universities and Research Institutions

Seminar for IP Professionals

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## **Sharing of Successful Examples**

- ➤ "Example Collection of Companies Utilizing Industrial Property Rights" introduces the examples of SMEs nationwide which have actively utilized industrial property rights while positioning those rights as their business strategies.
- ➤ "IP Strategy Manual for SMEs and Venture Companies 2007," with its easy-to-understand contents also for SME owners, is a practical IP guidebook for every SME.







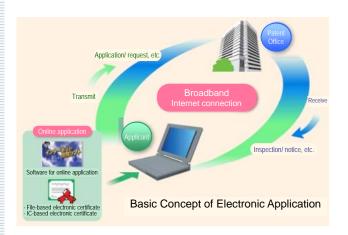
# **IP Information Services**

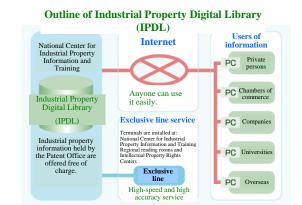
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# JPO Support for activities through computerization

- > Electronic application achieved a high rate of digitization, comprising 98% of patents and utility models (2009)
- > Acceptance of electronic applications begins (December 1990)
- > "Industrial Property Digital Library (IPDL)" services offered to improve the environment of patent information use
- > Patent gazettes issued on the Internet (Registered Utility Model News was released in January 2006, Release of Design Gazette started in January 2007)





Source: National Center for Industrial Property Information and Training Homepage



## What is the IPDL?

- IPDL (Industrial Property Digital Library)
  - The IPDL is a public resource which provides free access to replications of the JPO database of industrial property information with search functions through the Internet.
  - Everyone can access to the IPDL at anytime, anywhere, free of charge, without any permission.
  - The IPDL has been started since March 31, 1999 and over 71 million documents are available.
  - Some services are available in English as well.

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# Measures against Counterfeiting



# **Anti-Counterfeiting Measures**

#### **Border & Domestic Measures**

• Collaboration with Enforcement Authorities etc.

Border Measures by Customs Authorities

Seizure of Counterfeits and Piracies by Police Department

• Collaboration with Industry

Public-Private Joint Mission (ex. IIPPF's activities)

- Collection & Provision of Information for anti-counterfeiting measures
- Raising Consumer Awareness (Anti-Counterfeiting Campaigns)

#### **International Measures**

Approach & Support for Government in Developing Countries

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## **Campaign to Combat Counterfeiting and Piracy**



They're inexpensive and so attractive.

But don't give in to temptation.

Don't help criminals.

The campaign poster in FY2009.



# Conclusion

- Significant role of Government are
  - Supports for IP Acquisition
  - Supports for IP Utilization
  - IP Consultation
  - IP Awareness

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# Thank you!

JPO Official Site http://www.jpo.go.jp/index.htm

