



Thorough Searches: Access To Data In The Information Age

**IP5 Heads of Office with IP5 Industry Meeting
31 May 2017**



Outline

IP5 cooperation on improving the quality of prior art search:

• *CPC* • *OPD* • *QMM* • *IP5 PPH* • *PCT CSE*

Continuously improving the thoroughness and accuracy of search

New challenges for prior art search:

Information explosion
Multidisciplinary areas

Proposals for forward cooperation on

Search Tools
Prior Art Resources
Search Capacity
Work-sharing





I. Improving Intelligence Level and Enhancing Functionalities of Search Tools



Examiners

Key factor for achieving better results:

Continuously optimizing of search tools



SIPO

- *Search tools based on semantic information*
- *Pooling & sharing search skills and know-how*



Proposal for Next Steps

Joint efforts to construct:

- *More intelligent search system*
- *More efficient search tools*





II. Enriching and Improving Availability & Accessibility of Prior Art Resources

SIPO: Prior Art Resources

37 countries (regions) or organizations

523 patent resources

154 non-patent resources:

120M	Patents
24K	Electronic journals
3M	Chinese academic dissertations
1.7M	Electronic books



Proposal for Next Steps

- Pooling superior search resources
- Sharing experiences about improving the availability & accessibility of search resources





III. Improving the Search Capacity of Examiners

SIPO: Search Capacity Enhancing Measures

- *Online learning system*
- *Remote office system*
- *Joint communication activities of search*
- *Search guide books*
- *Technical expert database*



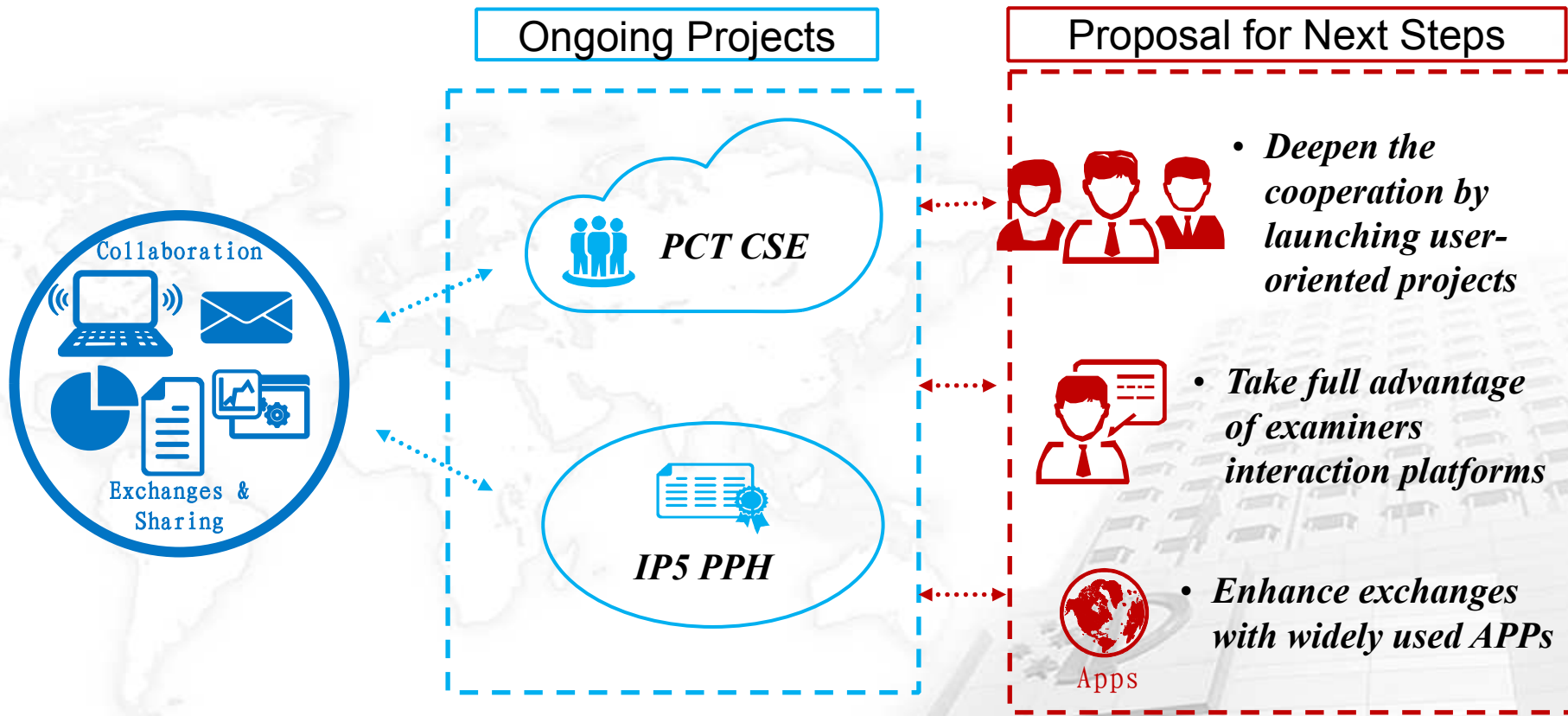
Proposal for Next Steps

- *IP5 share search strategies from multiple technical fields*
- *IP5 expand search cooperation, integrate superior search experience and share efficient measures for improving the search capacity*





IV. Enhancing Exchanges & Collaboration on Search





Thank you !