The Establishment of an Information Technology (IT) Infrastructure for the Effective Utilization of Patent Examination Results of Other Intellectual Property Offices (IPOs)

ON-GOING INFRASTRUCTURE MODERNIZATION PROJECTS IN IPOPHL AND FUTURE PROSPECTS OF WORK SHARING PLATFORM

Tokyo, Japan

September 5-7, 2012

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Statistics

Number of **patent applications** (by year, by **country** of **origin**)

YEAR FILED	INVENTION	UTILITY MODEL	INDUSTRIAL DESIGN
2007	3,708	588	985
2008	3,469	585	1,172
2009	3,096	588	837
2010	3,613	659	856
2011	3,371	718	1,140
2012	2,018	473	625

Date of Report Generation: 24 – August – 2012

Number of patent examiners: 70

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REPUBLIC OF THE PHILIPPINES

Statistics

Number of examined patent applications (by year)

* Starting June 2011 – date of report generation

YEAR EXAMINED	INVENTION	UTILITY MODEL	INDUSTRIAL DESIGN
2011	7,713	335	328
2012	7,712	144	348

Date of Report Generation: 28 – August – 2012

Statistics

First action pendency (from the date of request for examination to the date of issuance of first action by the IP office)

PROCESS	AVERAGE TURN AROUND TIME in DAYS		
	INVENTION	UTILITY MODEL	INDUSTRIAL DESIGN
Filing to Assignment	101	2 - 3	2 - 3
Assignment to First Action	14	63	56
Request for Substantive Examination	125	--	--

Date of Report Generation: 28 – August 2012

Statistics

Measures to accelerate patent search and examination

✓**Use of efficient IT tools**

✓**Worksharing of patent results among IP Officers**

IPOPHL Infrastructure Modernization

Component of IP Strategy

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Efficient Delivery of Transparent IP Services using IT
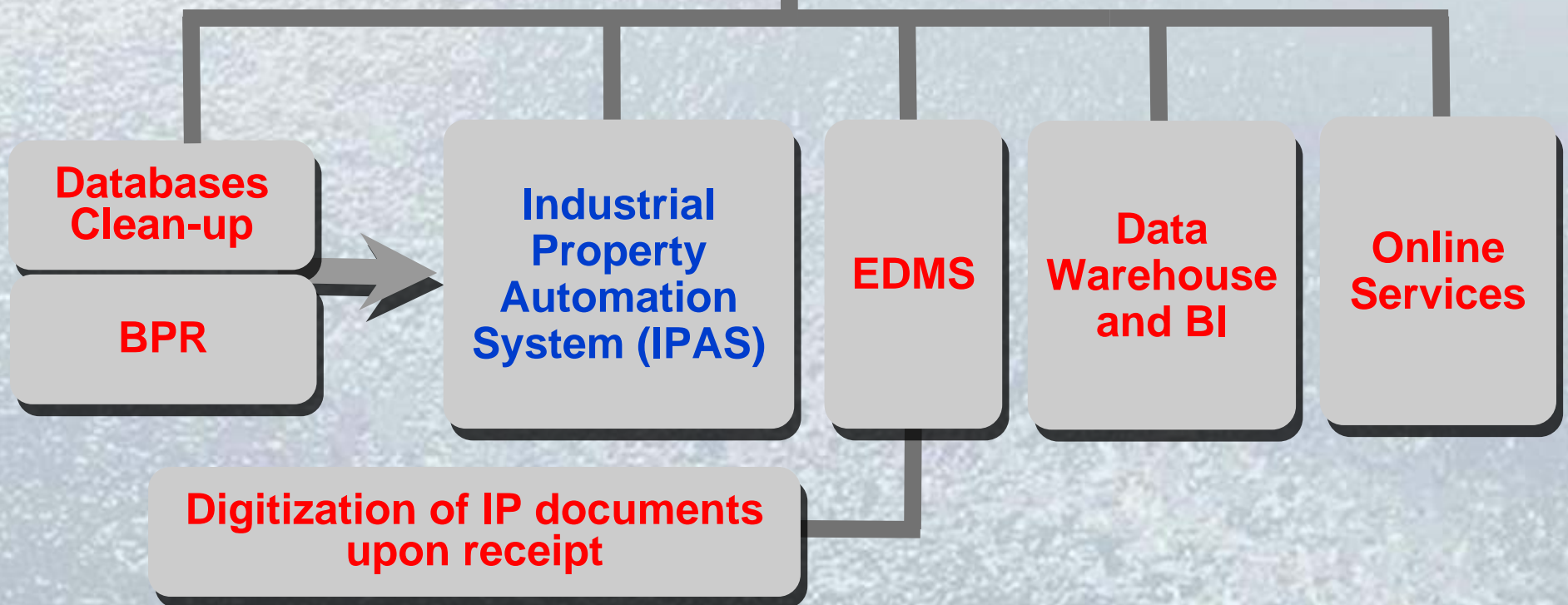
IT as **enabler** of an Effective IP System

"Old" IT Systems

- Patent Computerized Administration System (PACSYS)-- iPatents

- Trademark Electronic Application Management System (TEAMS)

- IP Adjudication

Challenges faced

- Incomplete, inaccurate data; no comprehensive data clean-up

- Implementation of short-term solutions

- No interoperability of systems Obsolete architecture

Choice of IPAS

- No software development cost

- Low implementation risk

- Easily integrates with international systems

- Fully automates IP processes

- Flexible: adapts to changes in laws, rules, and regulations

Final IPAS Deliverables

- Streamlined workflows
- IPAS workflows using reengineered processes
- New IPAS forms (incoming and outgoing)
- Workflows procedures manual
- Data migrated from legacy systems to IPAS database

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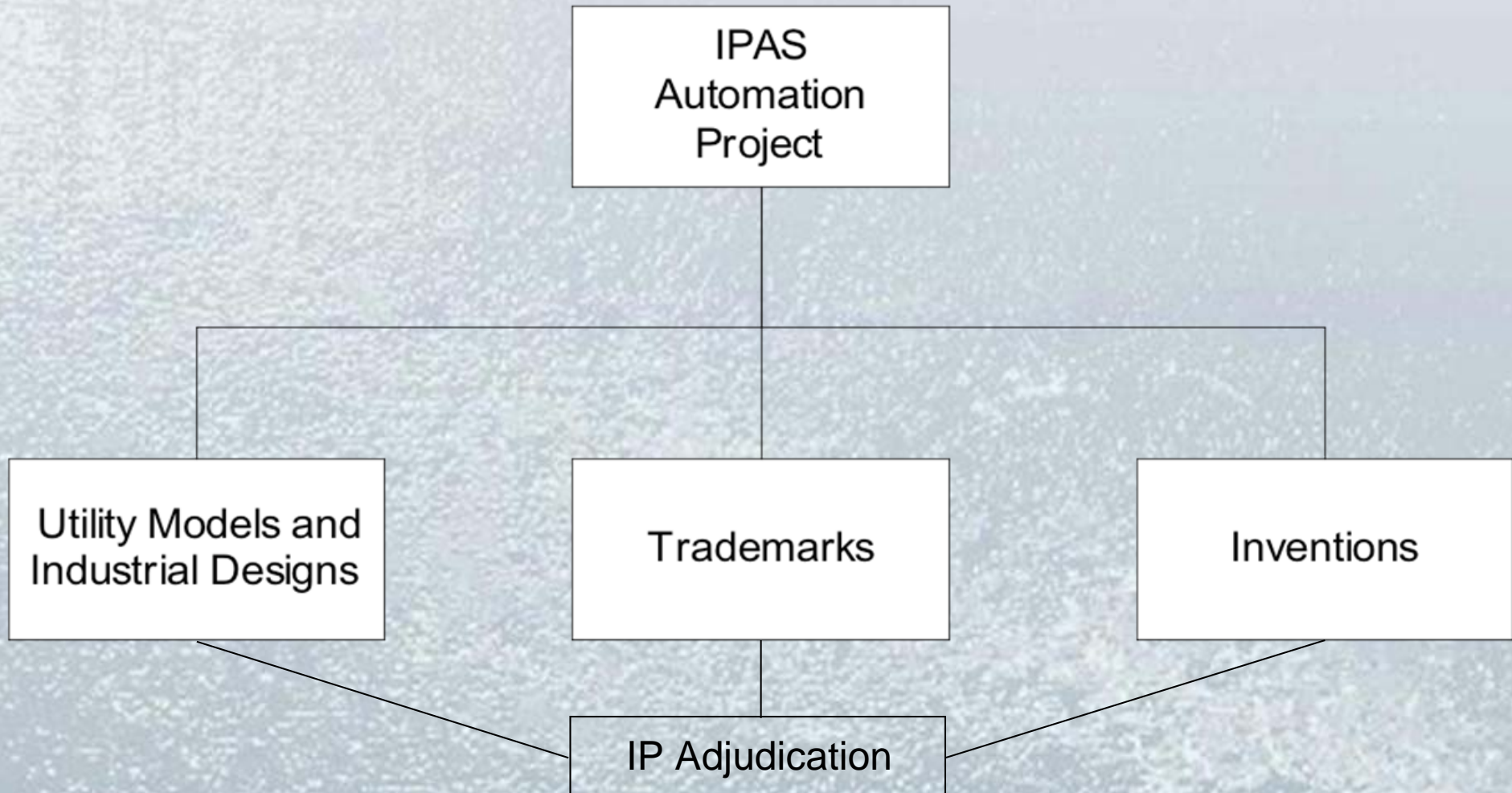OF THE PHILIPPINES
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Final IPAS Deliverables

- Interfaces to integrate systems into IPAS
- Fully operational IPAS
- Users trained in IPAS
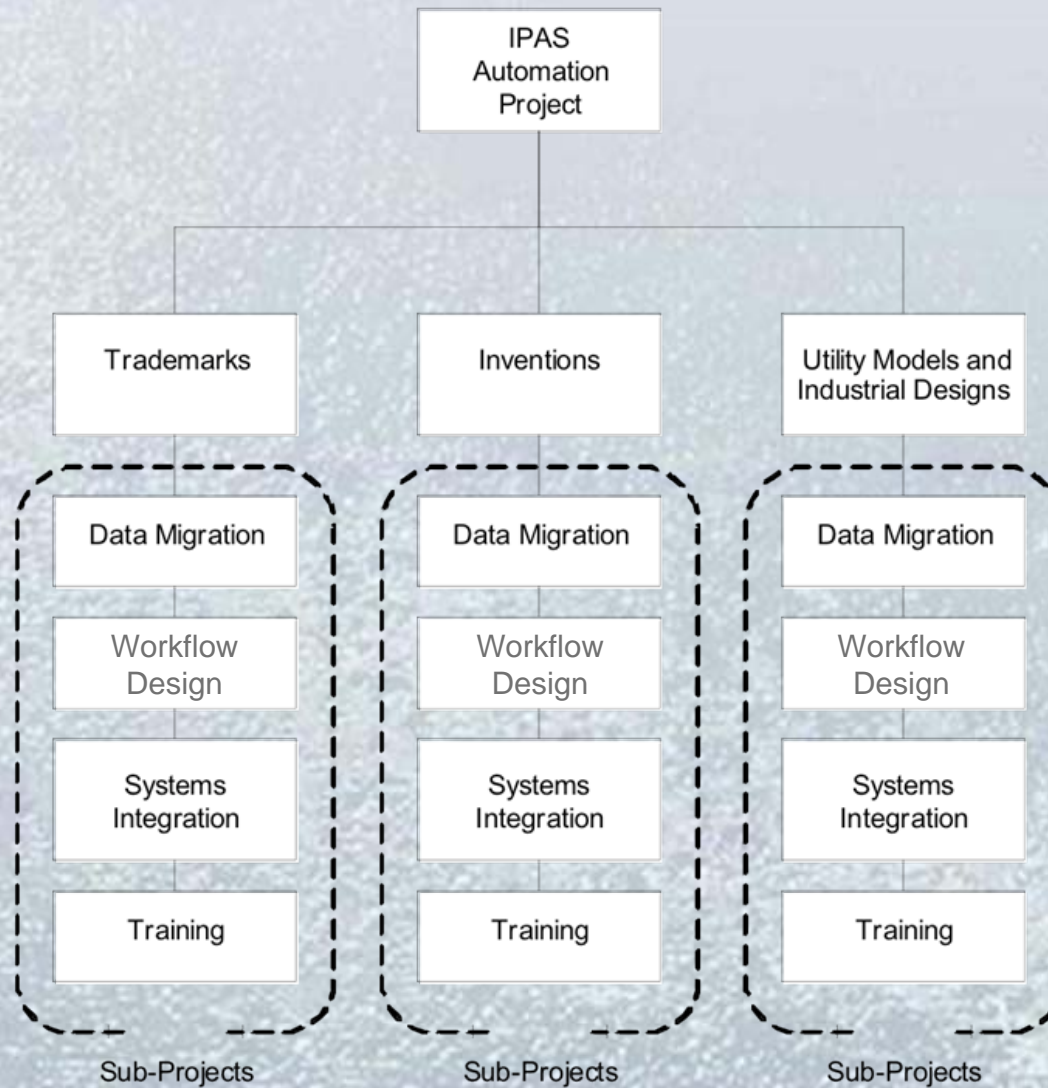- Knowledge transfer to local IPAS administrators

IPAS Project Approach

IPAS Automation Project

Utility Models and Industrial Designs

Trademarks

Inventions

IP Adjudication

IPAS Project Approach

- Sequential: UMID ⟶ Inv ⟶ TM
- One team from different areas of business/IT implementing each project
- Independence of IPOPHL Team as IPAS Project progresses
- Synergy between Business and IT

IPAS Project Approach

Critical Factors to Success

- WIPO Project Manager's expertise and depth of knowledge of business processes

- Needs-based implementation of IPAS

- Sequential implementation of IPAS projects

Critical Factors to Success

- Effective coordination between WIPO Experts and IPOPHL Team

- Deployment of complete IPAS Configuration, not basic IPAS workflow

Current Status

- IPAS UMID has been in production since March 2012, with 100% user acceptance

- IPAS Inventions in production by September 2012

- Work on IPAS TM Project has commenced: business process reengineered and included Madrid workflow; forms completed; scripts and data mapping completed

Prospects for Worksharing

- IPAS and Digitization will enable more efficient worksharing: use of internationally accepted IT standards and file formats

- IPOPHL is part of the ASEAN Patent Search and Examination Cooperation (ASPEC) and the Patent Prosecution Highway (with JPO) and with USPTO [MOU signing in October 2012])

Thank you