

# WIPO STAD PROJECT (Task No. 26)

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# Background (1/2)

- SDWG/4, Jan. 2004
  - Created the Renewal of the WIPO Handbook T.F. under Task No. 26 to prepare a two-fold proposal:
    1. to renew the contents of the WIPO Handbook; and
    2. to revise its publication and maintenance procedures
- SDWG/5, Nov. 2004
  - Adopted a proposal for renewal of the contents of the WIPO Handbook prepared by the TF
    - A description of the content of each section of the WIPO Handbook along with re-arrangement: updating, removing or moving sections
    - A proposal for paragraph numbering, the naming of attachments and the grouping of standards

# Background (2/2)

- SDWG/6, Aug. 2005
  - Adopted a technical proposal to develop an information system of the WIPO Handbook
    - Create database to store and manage the contents of the WIPO handbook with focus on WIPO Standards (Part 3) and Examples and IPO Practices (Part 7).
    - Develop a web interface, free of charge to users and accessible on the WIPO Official website.
    - Adopt a workflow to allow for greater flexibility to IPO for updating their survey information
- SDWG/10, Nov. 2008
  - The IB reported the working progress on the user requirements for a new management system for the WIPO Handbook

# Project Objectives

- Meet the requests made by the SDWG
- Enhance data reusability by storing data in a database in XML format
- Effective access to targeted information and possibility to display and save retrieved information via advanced search
- Facilitate preparation, publication, and maintenance of WIPO Standards and IPO's Practices via automated workflow and collaborative editing
- Further promote the use of WIPO Standards and IPO's practices
- Improve the accessibility for the disabled

# Purpose of Presentation

- Provide the first progress report on this project to the SDWG
- Seek comments from the SDWG
- Share a milestone of this project
  - What we've done
  - What we will do

# Investment & Achievement

- Launched the project in Nov. 2008 after the SDWG/10
  - Named the project: WIPO STAD (STandards Administration Database)
  - Established Project Team: composed of eight members including a developer, headed by Mr. Yo Takagi
- Chose Prince 2 as a project management methodology
- Prepared User Requirements implementing the technical proposal agreed by the SDWG
- Implemented the key functions regarding WIPO Standards (Part 3)
- Invested around KCHF150 by the end of Oct. 2009 and, in addition, around 20% of seven WIPO staff's working time since Nov. 2008

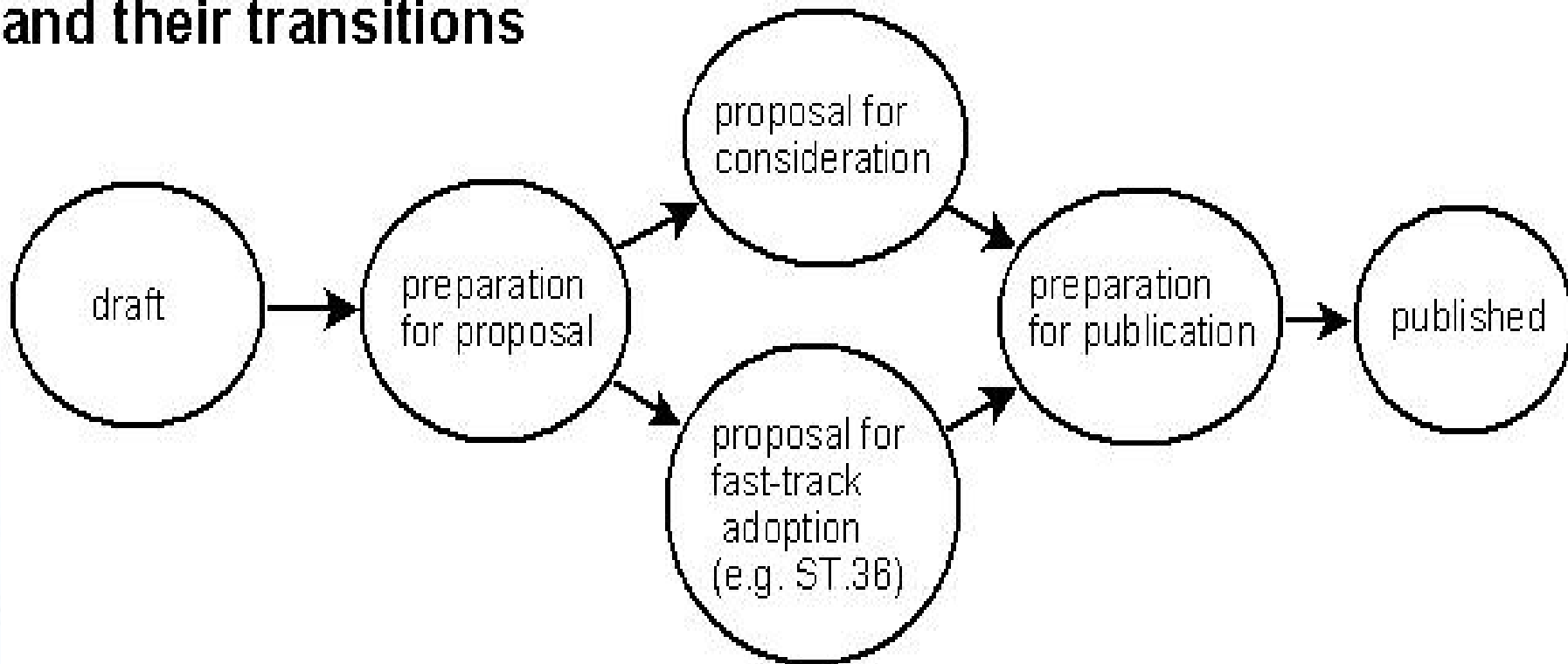
# Main Features (Part 3 only)

- Public area and restricted area
  - Task Force members are only allowed to view and edit a draft WIPO Standard in the restricted area
- Web Interface
  - Support most popular web browsers, i.e., IE, FireFox
- Search that actually works
  - Keyword-based web search returns fast and accurate results with the highlighted keyword or phrase like Google Search
- Tracked Changes between two different versions of the same standard
- Workflow automation to facilitate maintenance of WIPO Standards e.g., preparation, publication procedure
- Online Collaboration for creating or revising WIPO Standards



# Workflow for Part 3

## workflow states and their transitions



# Demonstration

## Part 3 (WIPO Standards only)

### < *STAD Features in Public Area* >

- Browse and Tracked Changes
  - Browse STAD Homepage: show list of standards, open ST.1 in three languages
  - Tracked Changes: compare two versions of same standard (e.g., ST.9)
- Search
  - Simple Search: e.g., Boolean search (xml AND patent)
  - Advanced Search: phrase search (e.g., «numbering of applications»)
  - View search results highlighted

### < *STAD Features in Restricted Area* >

- Login/logout
  - Individual accounts: TF members, Publication Admin (the IB)
- Collaborative Works
  - Revise a existing standards (ST.10/C) or create a new standard (e.g., ST.67)

# Project Plan

(Nov. 2009 to 4Q of 2010)

- Fine-tuning the remaining features regarding WIPO Standards (Part3)
- Implementing features regarding Examples and IPO Practices (Part7)
  - Some features of Part3 can be useful for Part 7 implementation
  - Many features of Part7 are different from Part 3
  - Implementation of Part7's features will be more difficult than Part3 (e.g., interaction feature between IPOs and the IB for survey)
- Fine-tuning the entire system with member states and training IPOs to use the system, if necessary
- Around KCHF200 will be invested for the project in 2010
- Report the progress of the project at the next meeting

Thanks for your attention

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