

# Patent Public Advisory Committee Quarterly Meeting

## Patent End-To-End (PE2E)



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# PE2E Accomplishments: Examiner Tools

Viewing tool for Patent documents and Examiner docket.

- 340 Pilot Examiners are testing it
- 306 additional Pilot Examiners to be added by February 28, 2015

## Completed-Q4 FY 2014

- Enhanced IDS viewer
- Enhanced continuity data
- Additional case content
- Visible CPC classifications
- Links to PALM Web
- IP5 Patent access through One Portal Dossier
- Initial batch migration for entire Patent Corps

## Completed-Q1 FY 2015

- Improved PALM sync
- Claim & doc comparison
- Enhanced analytics
- SPE access to Examiner/Art Unit Dockets
- Initial integration with fee processing systems
- Additional data migration
- Access to IP5 dossiers

## Q2 FY 2015

- Migrate additional data
- Achieve eDAN parity (including eRed Folder upload functionality)
- Display SCORE content
- **Deploy to entire Patent Corps**



# PE2E Accomplishments: Cooperative Patent Classification

Harmonized patent classification system between European Patent Office (EPO) & USPTO

- **Completed: October 2014**
  - Secure authentication for USPTO Examiners on EPO's CPC website
  - Database Conflict Resolution Engine enhancements
- **Completed: January 2015**
  - Transfer Search Assistant (TSA) tool enhancements
  - Automation improvements for revision and reclassification tools
- **On track: March 2015**
  - Further enhancements to TSA and Classification Allocation Tool
  - Bug fixes and enhancements based on examiner requests arising from wider use of tools



# PE2E Accomplishments: Global Dossier

One Portal Dossier (Part of Global Dossier) FY15 efforts:

- **Examiner access to Foreign Application Dossiers**

- Implemented in PE2E Examiner Tools functionality
- Deployed to pilot Examiners in November 2014
- On track to deploy to all Examiners in March 2015

*Added FY14*

- **Public Access to Foreign Application Dossiers:**

- Project initiated September 2014
- Provide published US patent family member dossier data for access by Foreign Public Users in June 2015
- New tab in Public PAIR to retrieve published IP5 foreign family member data for of a US application in mid-November 2015

*Aggressive*



# Accomplishments: Hague Agreement

## Hague Agreement

- **Completed:** CSS, EAST, WEST, IFW, electronic Desktop Application Navigator (eDAN) and eDAN services by PALM ExPO; Enterprise Application Integration Hub (EAI-HUB); Assignments Historical Database (AHD), Assignments on the Web (AOTW), Trademark Daily XML File (TDXF), and Electronic Patent Assignment System (EPAS); Patent and Trademark Assignment System (PTAS); Office Action Correspondence Subsystem (OACS); Public Patent Application Retrieval (PAIR) and Private PAIR
- **Completed:** Pilot Review for Hague Agreement Implementation
- **State Department Signed the Hague Agreement Feb 13, 2015**
- **On Track May 2015:** Hague agreement production launch



# Hague & Patent Law Treaty: Road Map

## Patent Law Treaty (PLT) Implementation

- **Completed:** Q1 FY15: Release 2b to Modify Patent Term Adjustment (PTA) to enhance PTA calculation visibility and PTA administration capabilities to both administrators and users.

## Hague Agreement Implementation

- On Track May 2015: Hague agreement production launch

## AIA Phase 3

- Resumed project work in mid-December 2014 after being suspended to focus on Hague Agreement Implementation
- **On Track:** Q3 FY 15 deployments – eDAN, SCORE, PALM ExPO, PreExam
- **On Track:** Complete implementation Q4 FY15



# PTAB E2E Goals

## PTAB E2E Deployments for America Invents Act (AIA) Proceedings

<i>Inter Partes</i> Review	FY15 Q4
Covered Business Methods (CBM)	FY16 Q1
Post Grant Reviews (PGR)	FY16 Q1
Derivations	FY16 Q2

## New Automated Reporting for PTAB

- **Phase I – Automate Legacy AIA Reports – FY15 Q2**
  - Key legacy reports automated
  - Interface to allow creation of new reports (Business Objects)
- **Phase 2 – Automate PTAB E2E and Legacy Appeals Reports**
  - Ongoing from FY15 Q3 through FY16 Q1



# Accomplishments: Assignment Search

## Completed Dec 2014: Complete rewrite of Assignments Search

- Started Oct 2014
- Available to public at <http://assignment.uspto.gov/>
- Improved user interface (consistent with other new USPTO tools)
- Expanded searchable fields
  - Correspondent Name and Address
  - Assignee Address
  - Invention Title
- Expanded search functionality
  - Searchable by multiple fields simultaneously
  - Filterable search results
  - Wildcards & Boolean searching
  - Fuzzy searching (e.g., “X.Y.Z.”, “XYZ”, “XYZ Inc”, etc.)



# Road Map: Assignment Search

- **On Track: FY15 Q2**
  - Quick Lookup of property numbers and Reel/Frame numbers – go directly to Abstract of Title or Assignment Details
  - Additional User Interface improvements – cleaner, condensed viewing and printing of Abstract of Title and Assignment Details
- **On Track: FY15 Q4**
  - Trademark assignments
  - Document images
  - Data export features
  - API for programmatic access



# PAIR Bulk Data

Separate, searchable database for bulk download of Public PAIR data

- **On Track: Q3 FY15**
  - Application Data search fields
  - Downloading of textual data from search results
  - API for programmatic access
- **On Track: Q4 FY15**
  - Additional search fields
  - Additional features in response to customer feedback
- **On Track: FY16**
  - File Wrapper images



# Questions and Comments?

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