OCIO Update

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• Continued the integration of CKEditor® into TMNG Examination
• Upgraded CKEditor® for TMNG eOG
• Deployed enhanced search and sorting capabilities for TMNG ID Manual
  – Added the ability to sort search results using primary and secondary criteria ("double sorting")
  – Added the ability to save display preferences
  – As an alternative to the default stemming setting, users may now return more precise search results using the “Exact” search mode
  – Improved search results to return more search results per page
• Continued migration of registered marks into TMNG (6.4 million from January 1970 to December 2017) and TTAB documents (1.0+ million documents from January 1970 to December 2017) into TMNG.
**TMNG Path Forward: Critical Success Factors**

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<tr>
<th>Current Baseline Critical Success Factor</th>
<th>Status as of 1/18/18</th>
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| All office actions (OA) and briefs are sent either electronically (508 compliant) or on paper via a print queue to the correct customer address and/or appropriate business unit (e.g., TTAB or Madrid). | • The paper actions via print queue are working as expected, including both dates.  
• Priority Action (ECR for TRAM) was implemented.  
• The New 66a issue is not resolved; next steps are being determined.  
• User Acceptance Testing (UAT) has been paused; revised date is being determined. Impact on Beta Testing dates will be determined. |
| All OA's must be displayed identically in TSDR (i.e., what the external user (applicant) sees) and TMNG (i.e., what the USPTO personnel (examiner) sees). | • Original UAT format of 10+ examining attorneys is paused.  
• Continuing to use two in-sprint testers.  
• Continuing development with CKEditor Phase 2 items.  
• The first acceptance in UAT has moved by 2 ½ weeks to incorporate Fireshot and FP work.  
• Impact on Beta Testing dates will be determined. |
| Dockets are complete and correct. Dockets include: Amended, New Case, Statement of Use, Potential Abandonment, TTAB/Jurisdiction, Suspension Check, Corrections, and Print. | • As of 11/30 dockets were looking clean enough to give to a larger group for review.  
• TRAM to TMNG and TMNG to TRAM reports will continue to be monitored in parallel.  
• Minor updates were identified and addressed as part of the 1/20/18 deployment.  
• The need to add Letter of Protest scenario will be addressed prior to final Beta testing scheduled for Spring 2018. |
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| TMNG must possess quality data.        | • Finished the documentation for locking/unlocking case – first measurement criteria complete.  
|                                         | • Original Filing Basis and Date Amended Register fields were added.  
|                                         | • Need to explore improvements around continual data quality assurance. |
| System performance must be equal to, or greater than, the current FAST 1 and X-Search systems. | • Completed definition of performance metrics with an initial focus on system response time.  
|                                         | • Performance tests were run for 600 concurrent users in December and January.  
|                                         | • Performance tests will be expanded to 900 and 1,200 concurrent users anticipating future Trademark Business growth.  
|                                         | • The team is also focusing its discussion on product stability and impact to production in a go-live scenario. |
| Examination capability exists to research and prepare a properly formatted Office Action with supporting evidence (i.e., fix the TMNG Editor). | • Development and in-sprint testing is going well.  
|                                         | • Little “a” acceptance for Fire Shot is completed with defects identified. The defects have been resolved.  
|                                         | • Manual conversion of Form Paragraphs to TMNG is complete.  
|                                         | • UAT has been paused; revised date is being determined. Impact on Beta Testing dates will be determined. |
Upcoming Work

- **TMNG**
  - Complete TMNG Examination development: Q2FY18
  - Complete TMNG Examination deployment: Q3FY18
  - Accept TMNG Examination and rollout to an expanded user group: Q4FY18
  - Rollout TMNG Examination to all Law Offices: Q2FY19
  - Develop and deploy eFile capabilities – FY18/FY19

- **Trademark Production Systems**
  - Madrid: Address the deficiencies in the current system that affect legal rights: Incremental through FY18
  - TEAS: Develop and implement mandatory electronic filing: Q4FY18/Q1FY19
  - TTAB: Enhance TTABIS/ESTTA to implement upcoming enhancements to be identified by internal and external users through customer feedback: Incremental through FY18