



OCIO Update

October 18, 2013

Raj Dolas
TMNG Portfolio Manager

TM NG FY 13 Portfolio



Programs	Projects
Infrastructure Improvements	Authentication Authorization and SSO (AASSO)
TM NG User Interface	User Interface (UI) - Phase 2
TM NG Web and Business Services Program	Web and Business Services 1 (WBS1) - Phase 2
	Web and Business Services 2 (WBS2) - Phase 2
	TM Reporting and Datamart
	Content Management System – Phase 1
TM NG Data Services Program	Trademarks Records Management (TRM) - Phase 2
	TM NG IDM (ID Manual)
Cloud Computing	Trademark Status and Document Retrieval (TSDR) 2.1
	Electronic Official Gazette (eOG)
Separation & Virtualization	FY12 TM NG Separation and Virtualization <i>For separating and virtualizing Trademark legacy systems</i>

TM NG Investments



- TM NG
 - FY11 – FY14
 - Focused on developing examiner capabilities
- TM NG Phase 2
 - FY15 – FY17
 - Will focus on developing all remaining capabilities for internal users
- TM NG External
 - FY14 – FY16
 - Will focus on all systems for external users
- TTAB
 - FY15 – FY16
 - Will focus on all capabilities for TTAB internal users

TM NG Progress



- Projects

- ❖ Authentication & Authorization Single Sign On (AASSO)

- Provide Single Sign On and role-based access

- Initiated integration of TM NG user interface

- ❖ User Interface (UI)

- Develop an intuitive user interface that is designed by users

- Continue to conduct regular 'User Centered Design' sessions with internal users to design and develop the user interface and user experience

- Conducted usability testing with users and provided results/recommendations

TM NG Progress



- Projects (continued) ...

- ❖ Web and Business Services 1 (WBS1)

- Develop and implement business rules and workflow logic

- Built workflows for processing non-final office actions, examiner amendment, and priority office action
 - Completed design to store examiner productivity records
 - Integration with financial services in progress

- ❖ Web and Business Services 2 (WBS2)

- Build all environments required for TM NG

- Reviewing all infrastructure configurations for Production environment
 - Continued documentation for TM NG Service Level Agreements
 - Drafting complete plan and costs for TM NG will provide Business Continuity and Disaster Recovery capabilities

TM NG Progress



- Projects (continued) ...

- ❖ Trademark Reporting and Datamart

Develop a scalable, easy to use reporting solution for internal users

- Successfully released TRDM 1.1 into production on 8/23
- Added Productivity reports
- Completed error handling enhancements for Quality Review Data uploads
- Optimized production platform to improve stability

- ❖ Content Management Systems (CMS)

Implement a content management system that can handle necessary document types and is extensible to satisfy future needs

- Developed and integrated services to upload Office Actions and Evidence

TM NG Progress



- Projects (continued) ...

- ❖ Trademark Records Management (TRM)

Migrate data from legacy systems and make it available to TM NG

- Successfully developed and deployed data migration scripts and data services functionality for all currently required Business Data Elements
- Finalized a repeatable process and design that will extract business rules from legacy system. Successfully extracted business rules “Non Final Office Action” transaction using this process.
- Successfully completed a proof of concept to demonstrate data synchronization between legacy and TM NG

TM NG Progress



- Projects (continued) ...

- ❖ electronic Official Gazette (eOG)

Provide TM Official Gazette in an enhanced web-based format

- Successfully released TMOG 1.0 application for external TMOG users
- Future improvements expected by the end of 2013

- ❖ Separation and Virtualization

Separate most Trademark systems from others for stabilization, virtualize these systems to reduce footprint

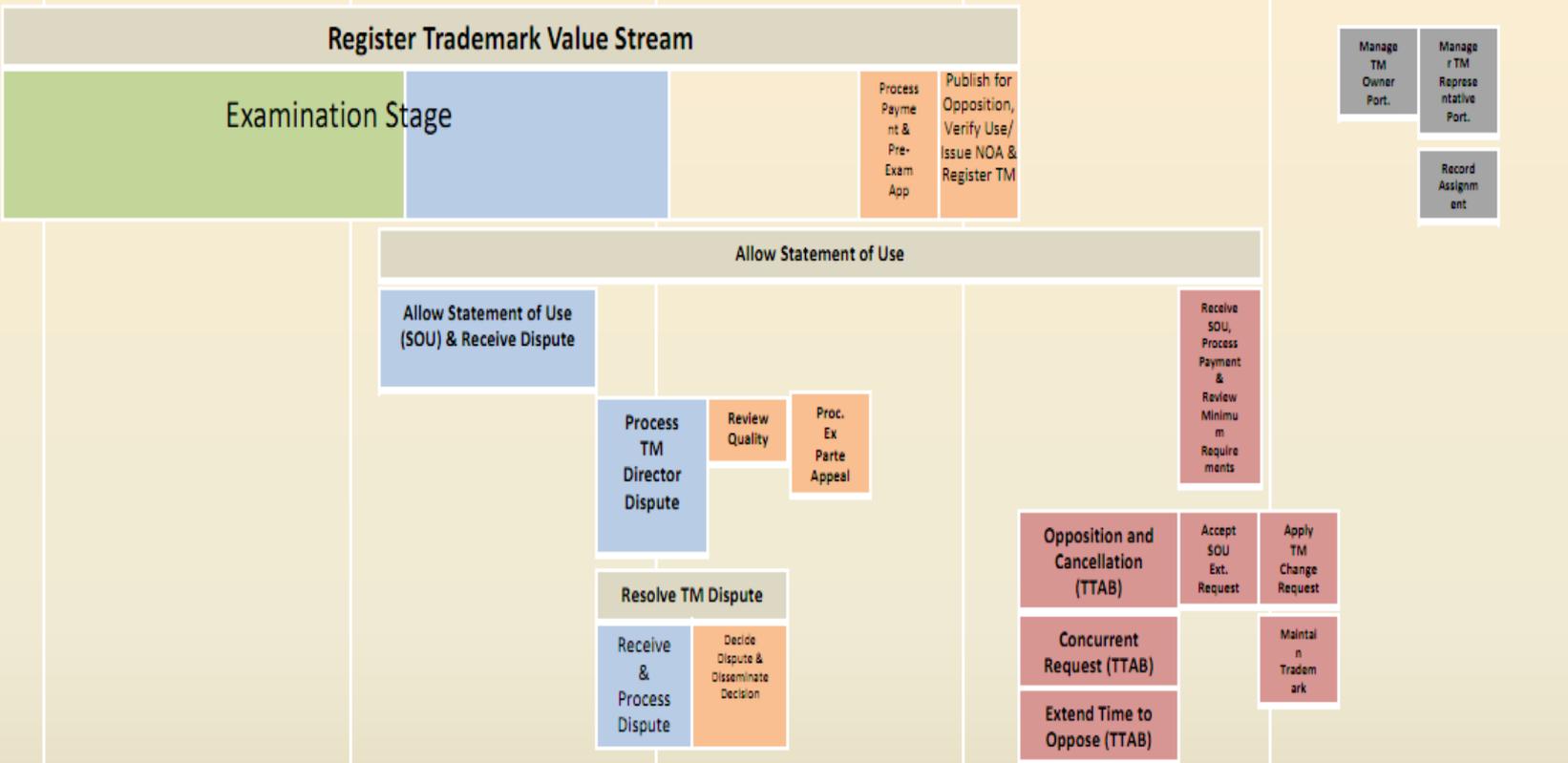
- TEAS 5.1 & TEASi 2.2 successfully deployed on 7/20
- FAST1/FPEP/FAST2 Database migration and technology stack upgrades successfully completed in July, FAST2 SLIE changes/migration completed in August
- TICRS and MADRID are in progress

Draft Roadmap as of June 2013



FY12		FY13			FY14			FY15				FY16			FY17				
R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	R16	R17	R18	R19	R20

TROIKA PHASE 1 User Interface Web and Business Services 1 Trademarks Records Management		TROIKA PHASE 2 User Interface Web and Business Services 1 Trademarks Records Management			TROIKA PHASE 3 User Interface Web and Business Services 1 Trademarks Records Management			TROIKA PHASE 4 User Interface Web and Business Services 1 Trademarks Records Management				TROIKA PHASE 5 User Interface Web and Business Services 1 Trademarks Records Management			TROIKA PHASE 6 User Interface Web and Business Services 1 Trademarks Records Management			
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Marcie Lovett
Director, Trademark Systems Division

TM Enhancements and Small Work Requests Progress



- ❖ **Completed deployments of the following projects:**
 - Trademark Petitions Template Enhancements
 - Separation and Virtualization – FAST Suite
 - Fee Processing Next Generation – FAST Suite
 - Separation and Virtualization – TICRS
 - India & Rwanda added to MADRID
 - ID Manual/TEAS Enhancements

TM Enhancements and Small Work Requests Progress



❖ TEAS Form Enhancements

- Maintenance release tentatively scheduled before the end of 2013.

❖ MADRID Processing Stabilization

- Phase 1 includes addressing 15 priority issues
- Development activities are in progress



TM Enhancements and Small Work Requests

- Projects
 - ❖ Trademark Petitions Template Enhancements
 - 8 new petitions templates scheduled to be deployed on 7/12.
 - ❖ Infrastructure Upgrade – IPV6
 - TESS suite and X-Search applications migrated to a IPV6 compliant platform on 4/19.
 - Post-Deployment issues are being resolved in collaboration with support teams
 - ❖ MADRID Processing Stabilization effort
 - Formulated a tiger team to assess and address MADRID system stabilization needs.
 - Phase 1 includes addressing 15 priority issues
 - Development activities are in progress



TM Enhancements and Small Work Requests Progress

❖ TEAS Form Enhancements

- Development activities for the Release 1 in progress. Tentatively scheduled for a 8/17 deployment date

❖ TIDM Enhancements

- Phase 1 of this project which includes updates to the ID Checker and IDML editor is scheduled to be deployed on 7/12.

❖ FAST1 & Snag-It

- Deployments to Trademark Examiners completed