

Trademark Public Advisory Committee Meeting



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TM NG



Trademark Next Generation



TM NG FY 14 Portfolio

Programs	Projects
TM NG Web and Business Services	TM NG Internal Phase 3 – Examination
	TM NG Content Management System Phase 2 – Content Modeling and TTAB
	Trademark Reporting and Datamart – Phase 2
TM NG Data Services	TM NG Trademarks Records Management (TRM) Phase 3 – Data Synchronization and Migration
Infrastructure Improvements	TM NG Infrastructure Services Phase 3 – Infrastructure Support and Disaster Recovery Plans
Separation & Virtualization	FY12 TM NG Separation and Virtualization <i>For separating and virtualizing Trademark legacy systems</i>
TM NG External Systems	TM NG IDM (ID Manual)
	TM NG eOG (Official Gazette) Phase 2 – Modernized back-end services



TM NG Investments

TM NG

- FY11 – FY14
 - Focused on building the infrastructure and framework
 - delivery of examiner capabilities

TM NG 2

- FY15 – FY17
 - Will develop additional capabilities for internal users

TM NG External

- FY13 – FY16
 - Will develop additional systems for external users

TTAB

- FY16
 - Will develop capabilities for TTAB internal users



TM NG Progress

TM NG Internal – Examination Phase

- Completed usability testing with Examiners and Managers. Reviewed usability of Dockets, navigation, various tools, tasks, and gadgets
- Development of in-house Case Management System capabilities is on track
- Developed and demonstrated capabilities that manage the active state of a Trademark application, workflow, and state transition



TM NG Progress

- 🌐 **TM NG Content Management System – Content Modeling and TTAB Phase**
 - Completed migration of cropped images and multi-media files from legacy content management system
 - Delivered initial services for TMNG components to retrieve and upload content to/from CMS
 - Upgraded to new version of Content Management System framework to improve performance



TM NG Progress

Trademark Reporting and Datamart

- Successfully deployed TRDM 1.3 to production in December –
 - Release included refinements to Employee Productivity and Form Paragraphs
- Completed initial data load for Employee Productivity, Pendency, and Form Paragraphs
- Deployed internal reporting tools



TM NG Progress

- **TM NG Trademarks Records Management (TRM) – Data Synchronization and Migration**
 - Delivered and installed Code Coverage Analyzer and Pre-Compiler in December as planned
 - Code Coverage Analyzer:
 - Will allow for a rapid diagnosis of application discrepancies
 - Pre-Compiler:
 - Provides programmatic code modification mechanism, eliminating potential manual errors
 - Data Synchronizer:
 - Completed prototype synchronizer design framework and format mapping services
 - Data Migration Scripts:
 - Development of data migration scripts on schedule



TM NG Progress

- **TM NG Infrastructure Services – Infrastructure Support and Disaster Recovery Plans**
 - Completed drafts of build plan and costs for ensuring that TMNG will provide Business Continuity and Disaster Recovery Capabilities
 - Working on action plan to capture components of the Business Continuity and Contingency Plan – On Schedule
 - Revising draft of the TM NG Physical Architecture – On Schedule
 - Supported evaluation activities of the Content Management System (Alfresco)



TM NG Progress

TM NG Separation and Virtualization

- Madrid is the last AIS to migrate as part of the TMNG S&V project
- Deployed in production in mid-February



TM NG-Ext Progress

TM NG IDM (ID Manual)

- Completed project planning and selected a vendor for development activities
- Began development of user stories for database creation & Graphical User Interface (GUI)/Editor Modules



TM NG-Ext Progress

TM NG eOG (Official Gazette) Phase 2 - Modernize Back-end Services for Internal Users

- Released TMOG 1.1 to production in December that provides following new features and enhancements:
 - Downloadable ZIP file & full XML version of each issue of the TMOG
 - Application Programming Interface (API) available for solution providers
 - Several usability enhancements
- Finalized data model for TMOG Review
- Migrated review data from legacy into TMNG database
- Began development of capabilities for use by internal staff for entering, storing, managing queries/findings, appeals discovered and created



Trademark Legacy



Trademark Legacy Improvements



TLIC Progress

TEAS-TEASi Form Enhancements

- Expand sound/motion mark capabilities to other forms
- Develop internal capabilities to improve and streamline the upkeep of TEAS/TEASi Form



TLIC Progress

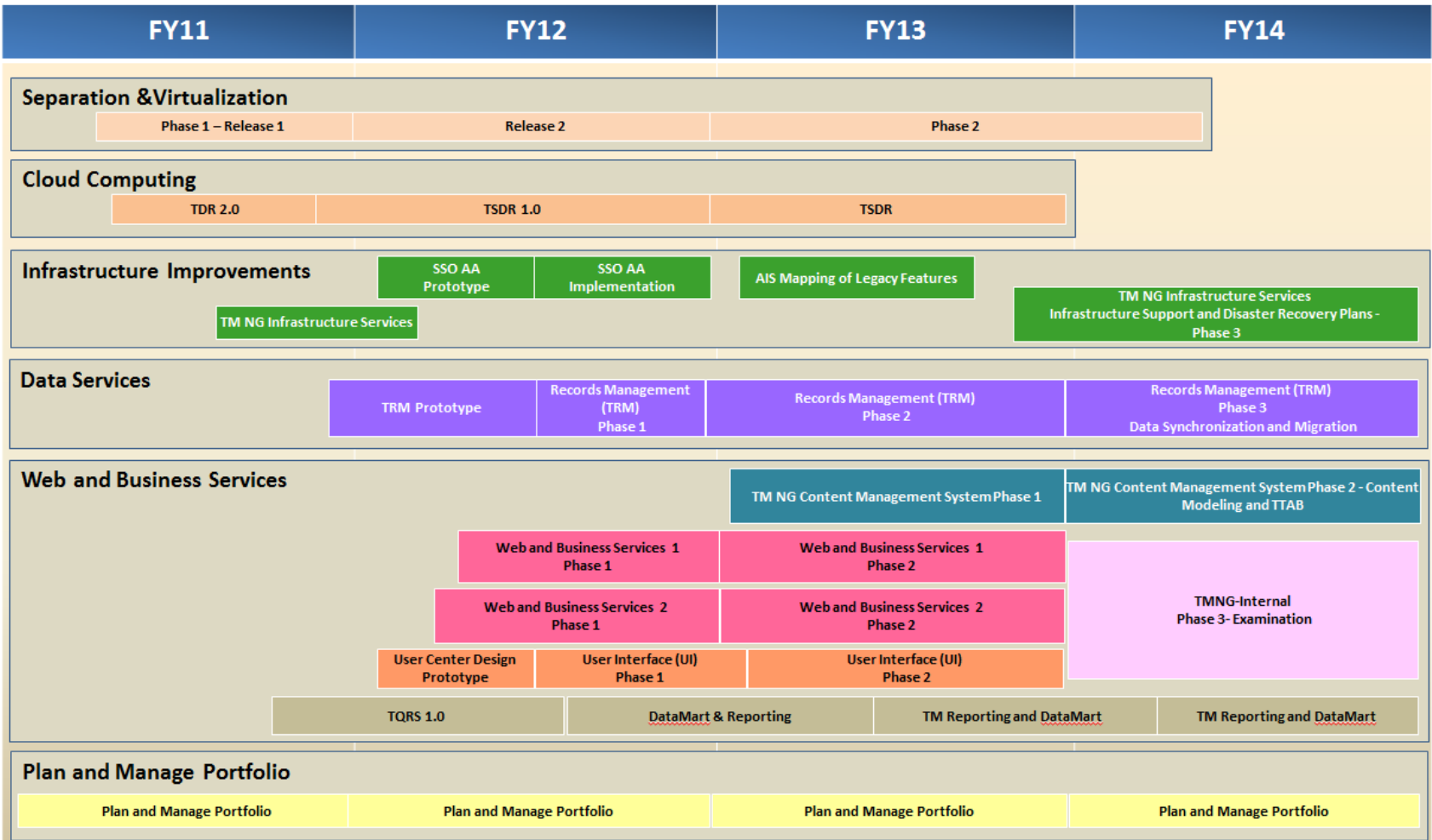
Legacy Content Management Migration (LCMM)

- TEAS/TEASi AIS's modifications are complete to retrieve images from one single repository which will help improve performance of the AIS's
- Deployments of these TEAS/TEASi modifications are planned for Q3



TM NG Roadmap

TMNG ROAD MAP



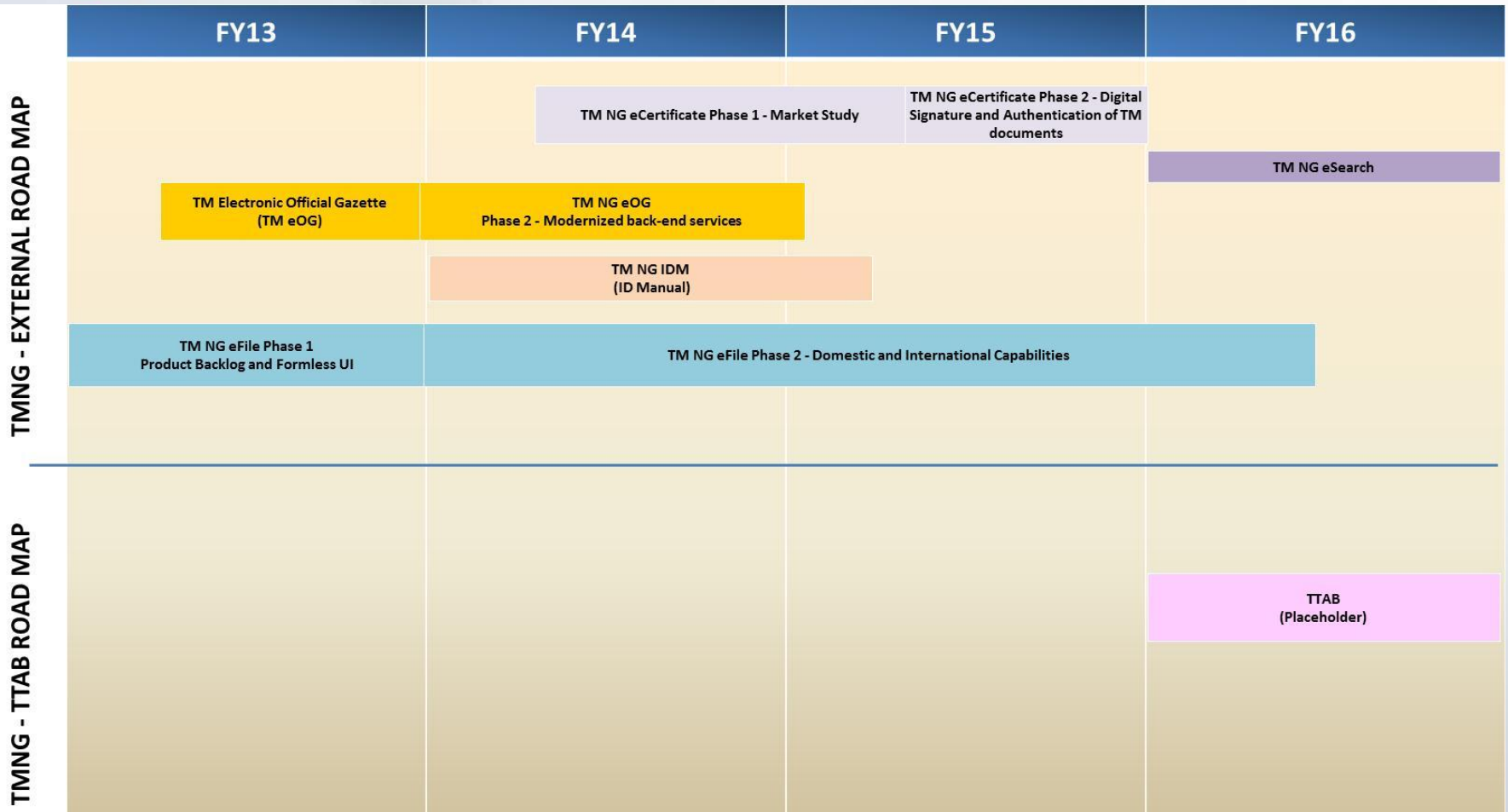


TM NG Roadmap

	FY15	FY16	FY17	FY18	FY19
TMNG-2 ROAD MAP	Data Services				
	TM NG Trademarks Records Management	TM NG Trademarks Records Management (Placeholder)	TM NG Trademarks Records Management (Placeholder)		
	Web and Business Services				
	TM NG Content Management	TM NG Content Management (Placeholder)	TM NG Content Management (Placeholder)		
	TM NGi	TM NGi (Placeholder)	TM NGi (Placeholder)		
	TM NG Infrastructure Services	TM NG Infrastructure Services (Placeholder)	TM NG Infrastructure Services (Placeholder)		
	Plan and Manage Portfolio				
	Plan and Manage Portfolio	Plan and Manage Portfolio (Placeholder)	Plan and Manage Portfolio (Placeholder)		



TM NG-Ext & TTAB Roadmap





TLIC Roadmap

TLIC ROAD MAP

	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19
Internal Ops	Madrid Phases 2,3,4	Madrid Processing Stabilization	Madrid Processing Stabilization Phase 2- Form enhancements for Notification					
E-Gov	TEAS 4.9 ETAS 1.6	TEAS- TEASi Form Enhancements	TEAS- TEASi Stabilization- Wizard re-design and Forms editing capabilities					
TTAB IT	ESTTA Form Enhancements Enhance TTABIS	TTABVUE JBOSS Migration	TTABVUE Bulky Document Enhancement Server Upgrade and TTABIS Mailing Process Enhancement	TTABIS Point Log Migration				
Records Management	TEAS Petition	Legacy Content Management Migration	Legacy Content Management Migration Phase 2 TICRS Load Modules and TTAB					
					Legacy Maintenance and Retirement (Placeholder)	Legacy Maintenance and Retirement (Placeholder)	Legacy Maintenance and Retirement (Placeholder)	Legacy Maintenance and Retirement (Placeholder)
					TMNG Maintenance (Placeholder)	TMNG Maintenance (Placeholder)	TMNG Maintenance (Placeholder)	TMNG Maintenance (Placeholder)
		Portfolio Planning and Management	Portfolio Planning and Management	Portfolio Planning and Management	Portfolio Planning and Management (Placeholder)	Portfolio Planning and Management (Placeholder)	Portfolio Planning and Management (Placeholder)	Portfolio Planning and Management (Placeholder)