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<th>Programs</th>
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<td>TM NG Content Management System Phase 2 – Content Modeling and TTAB</td>
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TM NG Investments

**TM NG**
- FY11 – FY14
  - Focused on delivery of examiner capabilities
  - Concentrated on building the infrastructure and framework

**TTAB**
- FY16
  - Will develop capabilities for TTAB internal users

**TM NG 2**
- FY15 – FY17
  - Will develop additional capabilities for internal users

**TM NG External**
- FY13 – FY16
  - Will develop additional systems for external users
• **TM NG Internal – Examination Phase**

  - Completed 85% of the “First Action Approval for Publication” Capabilities
  - Developed and demonstrated proof of concept for web-based user interface of X-Search
  - Working to promoting these capabilities into pre-production environment
• **TM NG Content Management System**
  - Completed the capability to store/retrieve the Notice of Publication
  - Migrated one million images from legacy repositories
  - Developed capabilities to retrieve public notes, evidence and specimen from legacy systems
  - Demonstrated the ability to store/retrieve documents associated with Search Execution
• Trademark Reporting and Datamart
  
  ➢ Completed Requirements Analysis for Registration Processing and Dashboard Reporting
  
  ➢ Enhanced 25 existing reports based on user feedback
  
  ➢ Initiated ‘brown bag’ sessions for Trademark user. Sessions will continue to support user acceptance
TM NG Progress

• **TM NG Trademarks Records Management (TRM) – Data Synchronization and Migration**

  - Developed synchronization for following transactions:
    - Assign a Case
    - Approve for Publication on Principal Register
    - Approve for Publication on Supplemental Register
  - Successfully completed round-trip testing of synchronization between TM NG and legacy mainframe
  - Migrated 80% of records, in a test run, required for examiner capabilities (FAST1)
• TM NG Infrastructure Services – Infrastructure Support and Disaster Recovery Plans

- Deployed FAST1 & X-Search in Production Verification Testing environment (PVT)

- Documented modification required for TM NG Technical Stack for legacy integration:
  - Form Paragraphs from FAST1
  - X-Search integration with TM NG
  - Impact analysis being conducted to assess Trademark legacy components required in TM NG
# TM NG External Portfolio

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<td>TM NG IDM (ID Manual)</td>
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<td>TM NG eOG (Official Gazette) Phase 2 – Modernized back-end services</td>
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<td>TM NG eCertificate Phase 1 – Market Study</td>
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• **TM NG IDM (ID Manual)**

  - Completed loading the current and historical ID Manual data records
    - Data validation continuing

  - Demonstrated following features:
    - Simple and Advanced search
    - Record Editing
    - Data Retrieval
    - New Word Creation
• TM NG eOG (Official Gazette) Phase 2 – Modernize Back-end Services for Internal Users

  ➢ Deployed multiple releases that provide following capabilities:
    • “Employee Sign In” link
    • Internal Review capabilities
    • My List
    • Resources tabs

  ➢ Completed the Query Appeals interface and improved record functionalities for identifying duplicate queries within the same OG issue
    • Developed Core Appeals functionality and workflow
    • Integrated role-based access
• TM NG eCertificate - Market Study

- Evaluating solutions to provide digitally signed Trademark documents
- Project kick-off completed
Public Advisory Committee Meeting
Trademark Legacy Improvements
June 20, 2014
Trademark Systems Division
TEAS-TEASi Form Enhancements

- Phase 1 scheduled for 2014 deployment
  - A text box for displaying important notices on first page of each form
  - Expanded ability to upload sound/multimedia files
  - Ability to update and/or removal of an owner email address
- Phase 2 activity has begun with a primary focus to:
  - Implement certification mark rule changes
  - Make enhancements to improve data accuracy
  - Implement reduced fee options (TEAS RF)
Legacy Content Management Migration (LCMM)

- Deployed TEAS and TEASi into production
  - Allows for images to be pulled from Trademark Status Document Retrieval system (TSDR)
- Deployed capability to capture application/registration snapshot
  - Allows review by users and applicants via Trademarks Reporting and Application Monitoring (TRAM Snapshot)
- Consolidating multiple repositories to a single source in the Trademark Electronic Search System (TESS)
Madrid Processing Stabilization

- Completed Phase 1 development
  - Integrated Madrid Certification Review Program (MCRP) code changes into baseline
  - Completed Unit and System Integration Testing
- Initiated - Phase 2 activities to:
  - Improve workflow and User Interface
  - Repair defects in application functionality