Activities in the first year of the TM NG program/portfolio consists of planning and implementation.

Planning activities are progressing as scheduled.

The Capital Investment Decision Paper (CIDP) was presented and approved:
- By the CPIC Review Board (CRB) on May 5th.
- By the Information Technology Investment Review Board (ITRB) on May 26th.
- Approval allows development / implementation activities to begin.
Trademarks has formed a team of Business Architects to create Business Capability and Value Stream maps. These maps will permit us to design and develop systems that are based on future-state business needs.

Separation/Virtualization, Cloud Computing and Infrastructure Improvement projects are expected to kick off in June.

Refer to the Chart for details of planned work.
What Are The Timeframes?

<table>
<thead>
<tr>
<th>FY 2011</th>
<th>FY 2012</th>
<th>FY 2013</th>
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<tbody>
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<td><strong>Business Architecture</strong></td>
<td><strong>Application Architecture</strong></td>
<td><strong>Architecture Tasks</strong></td>
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<td><strong>Data Architecture</strong></td>
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<td><strong>Separation and Virtualization</strong></td>
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<td><strong>User Interface Research and Mockups</strong></td>
<td><strong>TM NG environment buildout</strong></td>
<td><strong>Business Capability Development Tasks</strong></td>
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<td><strong>Authentication + Authorization Prototype</strong></td>
<td><strong>Cloud Computing – TDR 3.0</strong></td>
<td><strong>Infrastructure Tasks</strong></td>
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<td><strong>TRAM Emulator Prototype</strong></td>
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<tr>
<td><strong>Cloud Computing – Content Management System?</strong></td>
<td><strong>myTrademarks for Internal users</strong></td>
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<td><strong>myTrademarks for External users</strong></td>
<td><strong>TM Owner Management</strong></td>
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<td><strong>TM Revision Management</strong></td>
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<td><strong>Collections &amp; Payment Management</strong></td>
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<td><strong>Legacy Data Cleansing and Migration</strong></td>
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</tbody>
</table>
Pending Work Requests

Accomplishments and On-going Activities:

– TDR 2.0 was deployed to production on 4/7/11
– PTAS/AHD assignment stabilization completed
– ETAS upgrades in progress/phased approach
  • Deeds Q4 FY11
  – underlying documents, available to public
ULP Update

- Production deployment of the Universal Laptop (UL) started March 2011.
- To-date, 1100 laptops have been deployed – rate of deployment 50/day.
  - Estimated to be complete for Government employees May 2012.
- CAO (Chief Administrative Office) and BPAI (Board of Patents Appeals and Interferences) Business Units are fully deployed and exclusively using the ULs.
- Patents has 2 Technology Centers completely deployed.
Currently 35 Trademarks employees are using the Universal Laptop. Their job functions:

- 5 - IT Specialist (1 Executive included)
- 1 - Group Director
- 6 - Supervisory Attorney Advisors
- 6 - Examining Attorney Advisors
- 2 - Supervisor LIE
- 1 - LIE
- 1 - PreExam
- 1 - ITU
- 2 - Post Registration
- 1 - MADRID
- 1 - TM Librarian
- 2 - Policy Attorney Advisors
- 5 - Training and Quality Review
- 1 - TM Budget
Numerous performance issues with legacy TM applications designed to operate over Local Area Networks.

Employees on campus are using laptops exclusively and are impressed with performance.

Challenge: improving performance for Examining Attorneys who work from home.

- FAST and X-Search experience periodic time-outs that require resolution
- Currently working on solution
SDI-NG Contract Awards

System Development and Integration – Next Generation (SDI-NG) was awarded to five companies on April 1, 2011.

One offeror that was not selected has filed a protest with GAO.

A ruling from GAO is expected by July 25, 2011.

Patents and Trademarks continue working with the existing SDI contractors; contract expires December 31, 2011.

Trademarks is working with the Project Managers to award 3 new discrete Task Orders for Madrid, FAST, and TEAS.