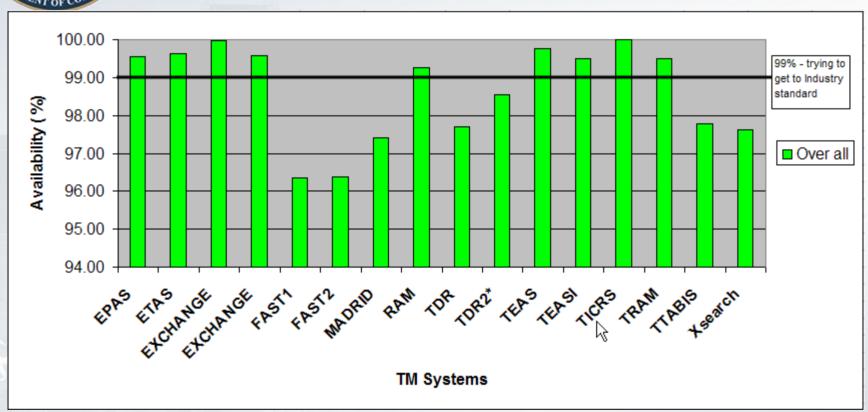
Trademark Public Advisory Committee Meeting

Kevin B. Smith
Deputy Chief Information Officer
November 18, 2011



Availability of Systems

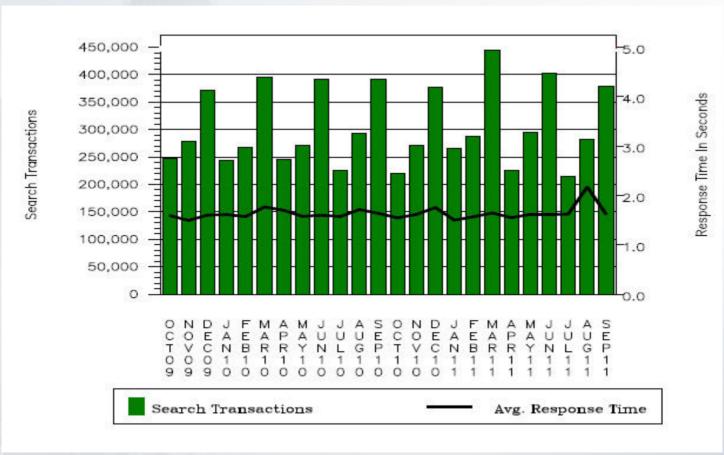


^{* 2} Google Cloud API Outages



Search

System Stats

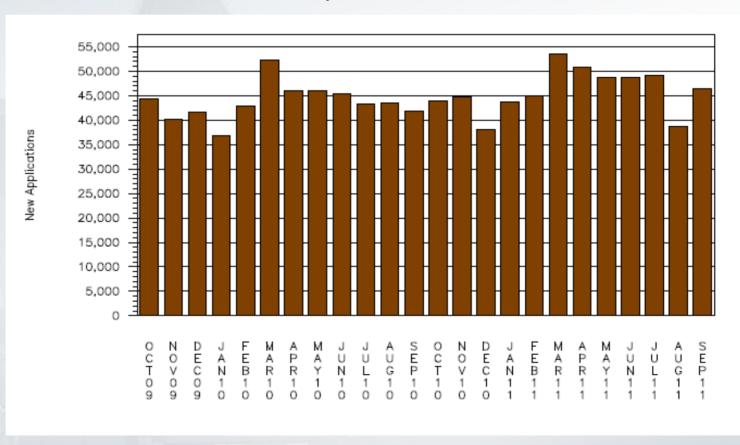


X- Search (BRS) Transactions and Response time



TRADEUPS

System Stats

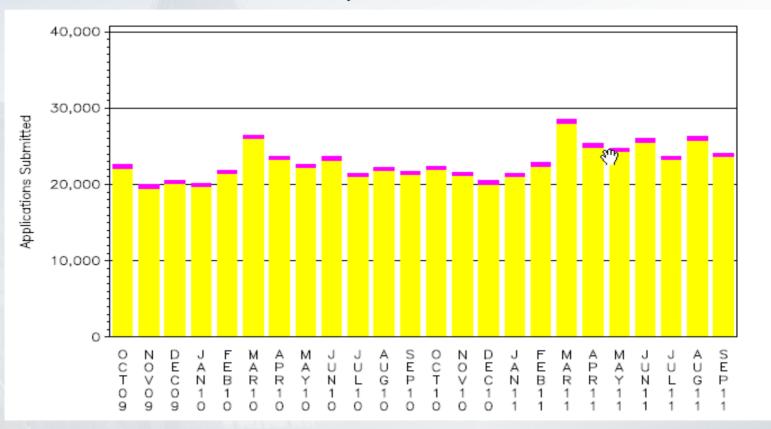


TRADEUPS New Applications Processed



TEAS

System Stats

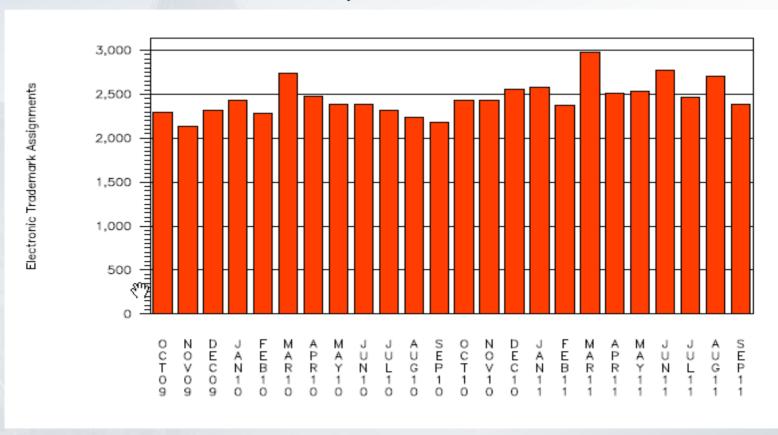


TEAS New Applications Submitted



ETAS

System Stats



ETAS Trademark Assignments Submitted



Trademark UL Status

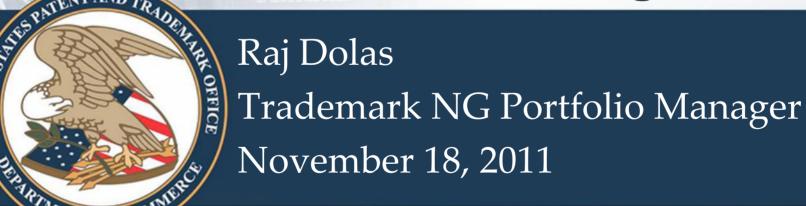
- Total Deployed in the USPTO 6,180 thru end of October (61.8 % completed).
- Trademark Application Status
 - Legacy Applications built with Microsoft VB 6 (Visual Basic) are having problems.
 - Home users over the Internet continue to have application freezes in FAST1, XSearch, and TICRs.
 - 4th iteration of FAST 1 application changes for Laptop underway.
 - FAST 2 and other office products perform acceptably in Trademark user testing.



Trademark UL Delivery Plan

- Resolve Application Issues (Execute Concurrently)
 - Continue to alter legacy applications to run on laptops
 - Reassess alternatives to deliver legacy applications to laptops
 - Consider rewriting legacy applications sooner in Next Generation
- Test feasibility of deploying laptops and phones to everyone
 - Home users would use existing remote access solution until 'Application Issues are Resolved'
 - Legacy phone issues would be resolved

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TM NG Progress

Business Architecture

- Business Capability Maps, Business Capability Heat Map, and Value Streams, all have been completed
- Minor enhancement work continues

Data Architecture

- Work continues to develop the data architecture for TM NG based on Business Capabilities
- Completed architecture for Trademark Quality Review System

Second Second

 Created mapping between Tier 1 priorities and Business Capabilities for Value Streams, Rollups, and Detailed views

Solution Architecture

Work continues to finalize the overall architecture



TM NG Progress cont.

- The Platform and Infrastructure Improvement track contains the following programs -
 - Separation and Virtualization
 - Separate Trademark Infrastructure from other businesses. Virtualize to reduce footprint
 - ➤ Project on track to migrate 10 systems in Phase 1 (Sept Dec 2011)
 - Cloud Computing
 - ➤ Trademark Status and Data Retrieval System (TSDR) is Cloud-based application that will provide bibliographic data in a standard markup form.
 - > Infrastructure Improvements
 - Finalizing technology solution for TM NG
 - Validating the current selections against Business Capabilities and use cases



TM NG Progress cont.

- The application development track contains the following
 - > TRAM Migration prototype
 - > Started in October; assess and finalize the migration plan, develop a prototype
 - > Authentication & Authorization Prototype
 - > Started in October, analyze current authentication and authorization solution
 - > Recommend 2 solutions, back it up with a prototype.
 - Trademark Quality Review System
 - Will provide automation for Post Registration group
 - Trademark Status and Data Retrieval
 - > On track, will provide bibliographic data in a standard markup form.
- IT and Trademarks working together to create a consolidated list of all priorities
 - > Focused on execution of priorities
 - > Single list to include input from all stakeholders



TM NG Progress cont.

