Kansas
Department of Revenue

DMV Project Update

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Volume 2013 YTD

- ## Motor Vehicle Registration System (MVRS)

  - 2,129,184 Registrations Renewals
  - 433,534 New Registrations
  - 697,674 Issued Titles
  - 28,884 Successful Handicapped Registrations
  - 39,362 Wildlife and Parks Permits Issued

  - **2,478,759** Total transactions

Project Management Changes

- New Project Director

- Established Project Leadership Team

- Establishing SCRUM Project Management Principles

- Each functional unit is represented in SCRUM Meetings held 3 times a week

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KDOR Maintenance/Mitigation

- Monitor every aspect of MVRS

- Having a 3rd Party audit MVS database

- Monitor all code releases to ensure accuracy

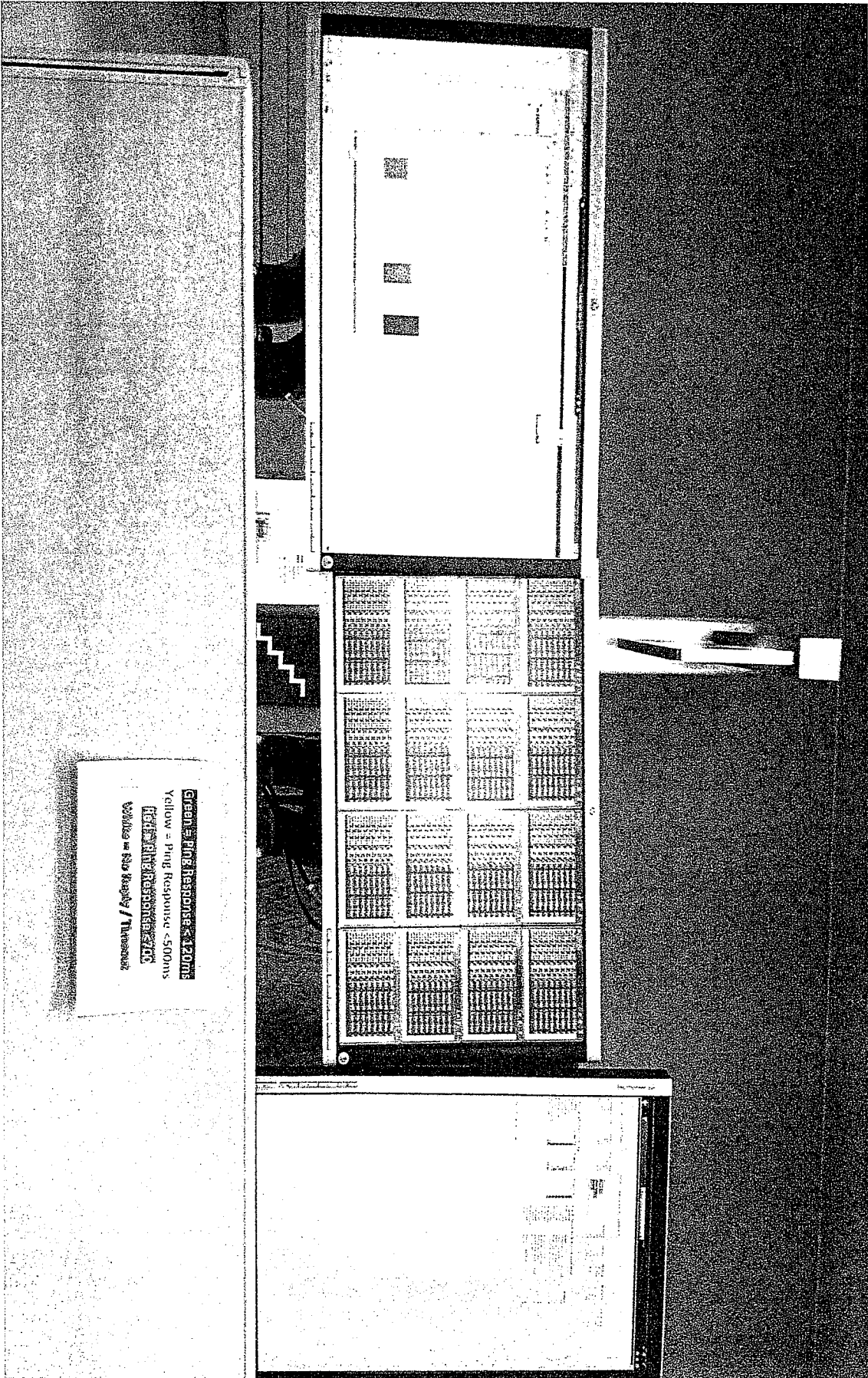- Comparing test scripts to ensure accurate testing

Data Base Audit SOW

The basic areas of an SQL Server health check include:

- Best Practices health check.
- SQL Server instance health check.
- SQL Server objects health check.
- SQL Server SQL environmental health check.

The Client's desired main focus areas for this health check are:

- Review Error Logs
- Analyze SQL tables/stored procedures
- Determine how data can be optimized for better performance
- Review overall database usage
- Identify missing and needed indexes
- Tuning and optimizing the existing indexes and index maintenance

Monitoring Station

September 2013

- Average transaction time under 6 minutes
- Strong system stability and performance
- Little or no down time since Feb of 2013
- Working in cooperation with counties
- Focusing on Phase 1 code freeze

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Current Tasks

- Ensure Code Freeze functionality for Phase 1

- Require all requested enhancements and bug fixes be complete prior to MVS Code Freeze

- Preparing for Take Over of Code Set

- Audits of Database and Code Set

Phase 2 Go-Live

- Phase 2 code development well underway
- 3M preparing updated timeline based on KDOR requirements
- KDOR will add time for training, testing, certification and audits.
- Ensure all CR's and bugs completed before Phase 2 Go-Live
- Ensure all **testing** and training completed
- Ensure that no MVS functionality is effected in Merged Code – Complete testing of MVS

Phase 2 Go-Live

- AAMVA Certification

- 3rd Party Database Audit – (based on previous audit findings)

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