

# 3M Motor Vehicle Systems helps the state of Iowa redesign their Motor Vehicle and Drivers Software System

## Background

Iowa Department of Transportation had a failing IT project and looked to 3M Motor Vehicle Systems for a solution.

The four major issues were:

1. A legacy system on the verge of technical obsolescence
2. Poor data integrity in their system
3. An overall lack of business controls
4. An existing system that did not allow for future extension to meet the growing needs of the agency

## Iowa DOT Defines the Problem

The first step was to better define and communicate the problems to all audiences. In order to do this effectively, Iowa DOT prepared multiple high level white papers directed to their specific audiences so that each would clearly understand the issues.

Next, Iowa DOT met with the county treasurers' executive committee to gain their support and commitment for an appropriation. Once that was accomplished, they approached the "road lobby" to solicit their support for the funding from the Road Use Tax Fund. They talked through their white papers with road builders, truckers and auto dealers, securing their commitment to support, or at least not oppose, the appropriation. They then met with the chairs of the standing transportation committees to communicate the problems and began working the legislative process.

## Solutions 3M Provided

3M provided a complete Motor Vehicle Systems enterprise software suite. The 3M™ Accounting Transaction Money Manager provided Iowa DOT with the ability to reduce the time to reconcile monthly reports, from days to hours. The 3M™ Motor Vehicle Registration Solution has reduced the backlog of vehicle titles and registrations, allowing Iowa to become current with both.

## Iowa's System Components

- Finance and Cash Drawer
- Vehicle Registrations and Titling
- Driver Licensing
- Dealer Credentialing
- Accident Processing System - Iowa developed solution

## Benefits to Iowa DOT

- Transformed Iowa DOT by letting their system serve their business rather than having the business serve their system
- Improved operations controls, data accuracy and data integrity
- Reduced reconciliation and audit time from days to hours
- Improved efficiency evidenced by a reduced backlog of titling and registration transactions
- Improved efficiency and time to train new staff

