

Electronic Death Registration

New York State
Department of Health

Vital Records Section

Keynote Address

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Introductory Comments

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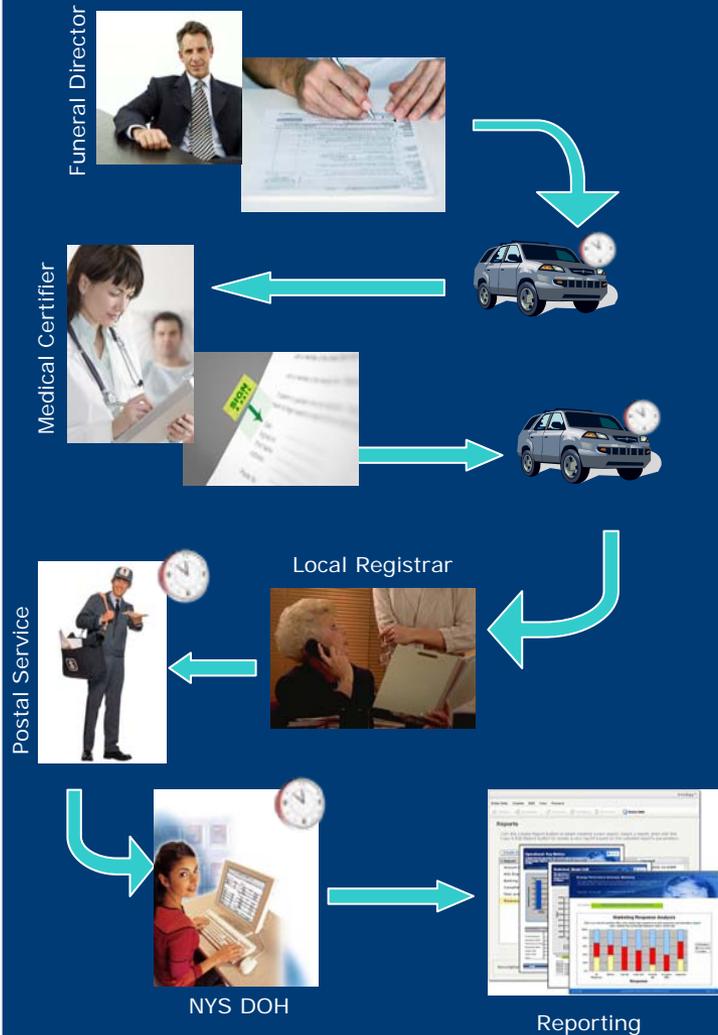
Electronic Death Registration

- Why electronic death registration
- What are the benefits
- What are New York State's plans

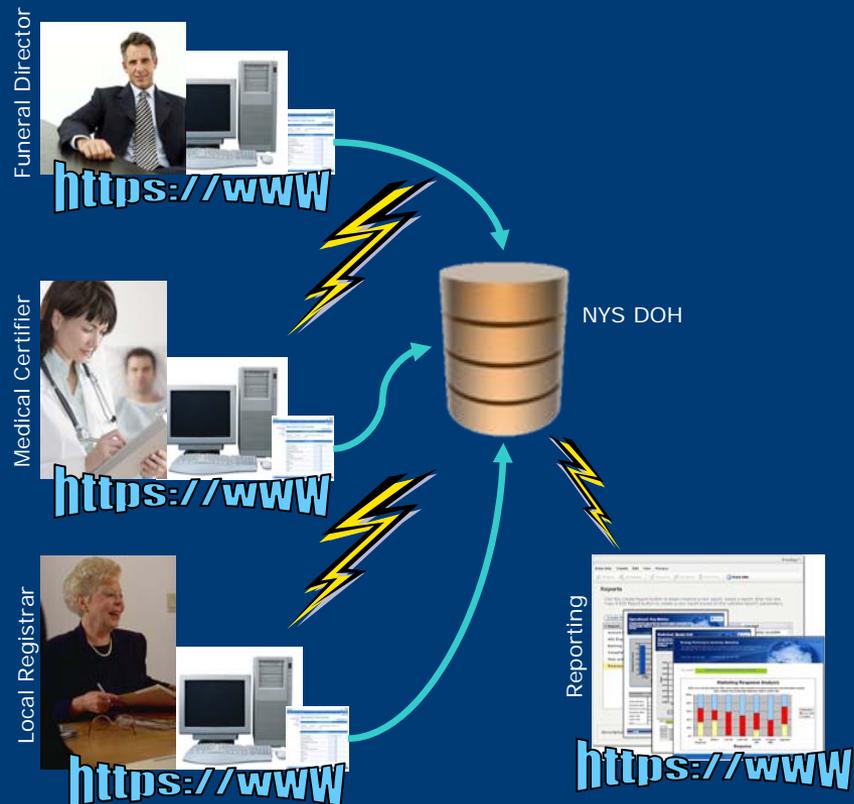
Why Electronic Death Registration?

- Timely Registration and Reporting
- Accurate and Complete Information
- Cost Savings through Process Efficiency
- Easier & More Secure than Managing Piles of Paper

Current Paper



Future Electronic



Who Benefits?

- Decedent Family Members
- Funeral Directors
- Medical Certifiers
- Local Registrars
- NYS DOH
- County Health Departments
- Pandemic Monitoring Organizations
- Bio-Terrorism Monitoring Organizations
- National Center for Health Statistics
- New York State Organizations
- Federal Organizations (Social Security Administration, CDC)

RFP Review and Clarification

K. John Russell

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Introductory Comments

- Being recorded and transcribed.
- Review the RFP and provide clarifying information.
- www.health.state.ny.us/funding
 - Check often
 - Amendment 1 containing corrections
- Questions
 - 325 written questions
 - Questions during the conference
- Issues Not Addressed in the Presentation
 - Being reviewed

Dates

RFP Cover Page

- 4 Business Days

- We have allowed four business days between publication of formal written answers and submission of proposals.

- Off-shore Development and Testing

A: Introduction

RFP p.1

- Two Contracts

- Bidding Restriction: one or the other, not both

- Project Timeframe

- Early completion is acceptable: all requirements must be met

A.2: Important Bidding Information

RFP p.2

- Fixed Price Bids
- Technology Requirements
 - Alternative technology proposals will be considered non-compliant
 - Will not be considered

C.2.1.1: Your Job

RFP p.71

- Test Planning and Inspection
 - Software reliability and technical compliance
 - Application, data, and network security conformity
 - System performance

- Test Planning *and Execution*
 - Software ease of use
 - Documentation and training materials
 - Iterative, beta, and final candidate verification and validation across all areas

C.1.1.2: Project Scope

RFP p.5

- Iterative Development Cycle
- Beta and User Acceptance
- Final Candidate Cycle
- Live Pilot Program
- Review Diagram of Project

C.2.1.2: Working with the Development Vendor

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■ IVV Role

- A note on software testing
- Development vendor responsibilities to quality
- IVV Authority

■ Interactions Throughout the Development Lifecycle

- (review diagram)

C.2.1.4: Development Lifecycle

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- Measurable Progress
- Initial Phase/First Iteration
- Quality Criteria Per Iteration
- Final Candidate
- IVV Authority to Reject Iteration or Final Candidate
- User Centered Design

C.2.2: Security

RFP p.77

- Importance of Security
 - Nature of Death Records
- Meetings with NYS DOH Chief Information Security Officer (CISO)
- CISO Interactions
 - Per iteration and final candidate cycle
 - Code management and Fortify360

C.2.4: Test Planning

RFP p.79

- Master Test Plan
 - Test Strategy (C.2.4.1)
- Test Planning and Detailed Test Plans
 - Software Reliability (C.2.4.2)
 - Security (C.2.4.3)
 - System Performance (C.2.4.4)
- *Note about configurable roles*

C.2.4.4: System Performance

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- Test Plan Written Collaboratively w/ DOH and Development Vendor
- Verification and Specialized Software
 - C.2.7.2 p.85 Note

C.2.5: Ease of Use Testing

RFP p.82

- Test Planning and Execution
 - Define Plan
 - Per Iteration

- Expectations
 - Intuitive
 - Not Confusing
 - Minimize or Eliminate Opportunity for Failure

- Reasonable User

C.2.7.1: Iterative Milestone Validation

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- Iterative Validation
- Verify achievement of quality goals
- Verify achievement of automation goals

C.2.7.2: Final Candidate Validation

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- Critical Evaluation
 - Development Vendor Consequence
 - IVV Consequence
- When IVV Can Be Engaged
- Verifying Candidate Quality
 - (review bullets)
- Relation to the Live Pilot Program

C.2.8: Beta and User Acceptance Program

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- Define Beta Initiation Criteria
- Defining Beta Conclusion Criteria
- Verifying Beta Goals Achievement
 - Conclude Beta

C.2.9: Risk Assessment Reporting

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- Software Reliability Summary Report
 - Review Passing %s
 - Defect Discovery Rates
 - Open Issues
- Ease of Use Defect Discovery Rates
- Interactions with Development Vendor and NYS DOH

C.2.11: Change Orders

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- Pilot Implementation Change Orders

D.2: IVV Vendor Proposals

RFP p.101

- Two Separate Sealed Envelopes/
Packages
 - Cost Proposal and Administrative
 - Technical Proposal
(can be combined into a single delivered package)

- Proposal Contents
 - Mandatory
 - Required

D.2.1.4: Cost Proposal Form

RFP p.104

- Implications for Payment Schedule
- IVV Proposal Grand Total and the Bid Form Price
- Cost of 3rd Party Tools Included in Your Solution
- Standard IT Environment Technologies
- Hourly Labor Rates
 - Correlate provided titles to your titles as appropriate

D.2.2: Technical Proposal

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- Project Information
 - (review items)

- Project Staffing
 - (review items)

- Verification and Validation
 - (review items)

D.3.4: Eliminations

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1. Mandatory Minimum Requirements
2. Minimum Passing Security Score
3. Minimum Passing Technical Score
4. Mathematically Unable to Win

E.4: Submission of Proposals

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- Send or Deliver to Address Provided
- Do *NOT* email Proposals or Associated Materials

E.7.2: Payment Schedule

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- Verification and Validation
 - Iterations + Final Candidate Cycle
 - Payment Per Iteration
 - Hold-Back of 25%
 - Balance Upon Acceptance of Final Candidate
 - Payment Reductions
 - 5% of Total Solution Deliverable Amount
- Final Candidate Failure
 - First, Second, Third Rejections and Payment
- Training Materials and Documentation
- Change Orders

Questions?