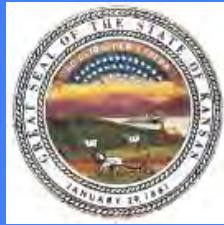


*Federation of Tax Administrators
Technology Conference*



Cross-Agency WEB Services

August 7, 2007

Tim Blevins , KDOR Chief Information Officer



***Cross-Agency WEB Services
Overview***

Definition

Examples

G to G Fed/State

G to C State Income / Payments

G to B Streamlined Sales Tax

Tools and Environments

COTS

IT Management Issues

Challenges

Opportunities

Conclusions



Cross-Agency WEB Services Examples

Help Americas Vote Act

Kansas Traffic Records Coordinating Council

Identity Management

Streamlined Sales Tax

Fed/State Initiatives

State Tax Filing programs

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Cross-Agency WEB Services Kansas Traffic Records Coordinating Council

Traffic Records Coordination and Accident Reporting

Highway Patrol and Law Enforcement, EMS, MV, Courts City,County,State,Fed

Data Collection

Data Transfer

Data Exchange and Interchange

Data Analysis

Highway Safety

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Cross-Agency WEB Services Drivers License Connectivity Identity Management

HAVA

Child Support Enforcement

Concealed Carry

Sexual Predator

Real-ID

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Cross-Agency WEB Services Streamlined Sales Tax

Registration

E-Payments

Electronic Returns

Acknowledgements

Retailer Interfaces

Real-Time Address Locator Service

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Cross-Agency WEB Services State Tax Filing programs

Tax Clearance

Warrant and LIEN Exchange

Kansas Business Center

Licensing and Registrations

Image Services

Identity Validation

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Cross-Agency WEB Services IRS/FTA Fed State Filing programs

1120 Corporate Returns

1065 Partnership Returns

1040 Income Tax (Pending Implementation)

Future

W2's 1099's

EFIN

???????

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Cross-Agency WEB Services Tools and Environments

Development Tools

Monitoring Tools

Performance Management Tools

Software Library Tools

Backup and recovery

Storage

Edge Computing

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Cross-Agency WEB Services COTS Systems

Package Delivery

Service orientation

List of Interfaces Real-Time and Batch

Common Data Definition Languages

Information Exchange Models NIEM

Vendor COTS to Vendor COTS Integration

Design Dependent

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Cross-Agency WEB Services IT Management Issues

Manage

Monitor

Measure

Backup and Recovery

Integration with other WEB Facing Channels

Dual Failure Point Recovery

Chaining Services

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Cross-Agency WEB Services Challenges

Design Strategies and Lifecycle Management

Functionality and Depth versus Security Considerations

Organizations Evolving Maturity Model

Funding and Staffing

Prioritization

Time-Lines

Systems Replacement Lifecycles

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Cross-Agency WEB Services Opportunities

- New Data Exchange
- Economies of Scale
- Cost Avoidance and Savings
- Reduce Redundancy Network, Storage, Computing
- Increase Accuracy and Availability

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Cross-Agency WEB Services Conclusions

- Closer Data Decomposition
- Common Data Attribution all across all stakeholders
- More Service Orientation Greater Depth/Breadth
- Chained Event Driven Services
- Interagency Teams
- Common Interface for Internet and Intranet

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QUESTIONS?

Tim Blevins, Kansas DOR
trb@kdor.state.ks.us
(785)296-5041