Overview of the Open Justice Broker Consortium
What is the OJBC?

What is it?
- A new consortium of justice organizations / initiatives / jurisdictions
- Goal of consortium: reduce cost and increase speed of implementing integrated justice through reuse
- 100% Member-Governed and Dues-Funded

How are we working towards this goal?
- Collaborating on common exchanges
- Sharing technology (standards-compliant, open source)
- Developing shared staff expertise
- Sharing lessons learned

OJBC
OPEN JUSTICE BROKER CONSORTIUM | WWW.OJBC.ORG
Why the OJBC?

Information Sharing is more important than ever:

- Public safety and homeland security
- Cost savings from automation
- Accountability
- Support for innovative business practices

But we can’t afford not to consider:

- Sharing tools and technology
- Collaborating and coordinating efforts
- Leveraging open source software
- Harvesting what we’ve planted
Accomplishments

2010                        2011                         2012

Core Capabilities Implemented

- Federated Query Engine
- Charge Recommendation
- Subscription-Notification
- Federated Identity Management Support
- N-DEx submission
- Flashback Feature Integration
## Capabilities

### Features
- Federated Query
- Subscription-Notification
- N-DEx Submission
- Charge Recommendation
- Federated Identity Management
- Entity Resolution

### Technologies
- GRA
- GFIPM
- NIEM
- LEXS
- Global Technical Privacy
- WS-*

### Standards
What We’ve Demonstrated

- Three members: Hawaii, Maine, Vermont
- Open source technology works, and interoperates with proprietary software where necessary
- Global standards (GRA, GFIPM, NIEM) are viable and supported by open source
- Architecture/approach support rapid delivery of live exchanges at very low cost (around 10-20% of the cost of commercial/proprietary alternatives)
Costs and Benefits

Membership dues (currently $85K per year) – can include in-kind contributions

Benefits:

- Access to technology (implementation of exchanges from other members)
- Staff support (400-500 hours) for “maintenance” and development
- Policy and operational lessons from other members
- Automatic standards conformance
- Initial focus on broadly applicable / high value exchanges
- Collaboration forum
Savings and Benefits
Examples

Technology Investment Savings
- Maine integrated justice platform RFP
- Hawaii broker technology
- Law Enforcement RMS connectivity
- Federated Identity Management technology

Business Benefits
- Cumberland County (ME) DA: Saving 60% of case initiation resources
- Hawaii Probation/Parole: Has received notification of 160 re-arrests in six months (a little less than one per day)
Benefits for Vermont

- Reuse federated query capabilities from Hawaii (support VJISS 2.0)
- Reuse incident reporting capabilities from Maine (support VCAMP crime mapping database)
- Reuse technology and expertise from implementing federated identity management (single sign-on for VJISS, VCAMP, and other future systems)