

INFORMATION MANAGEMENT MODERNIZATION INITIATIVE

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By Gail M. Ewart, GISP

Who is Gail?



- Information Management Project Coordinator at DLCD
- Formerly Idaho GIO and Framework Coordinator for Oregon; GIS/IT consultant; GIS Professional; national GIS thought leader and strategist
- Recipient of Esri Significant Achievement in GIS Award
- Innovative technical achievements in GIS modeling for water quality and transportation planning
- Expertise in location decision support systems and spatial data stewardship
- Over 20 years of information management; database design; and data modeling, analysis, and visualization
- BA in English; MS in Geography

What is IMMI?

- Information Management Modernization Initiative
- A comprehensive approach to creating robust information resources and ways to use them without breaking the bank
- Remedies legacy issues and infuses location intelligence throughout
- Phased five-year plan incorporating information management best practices, employing current and emerging technologies, and applying project management principles to project implementation

IMMI Vision



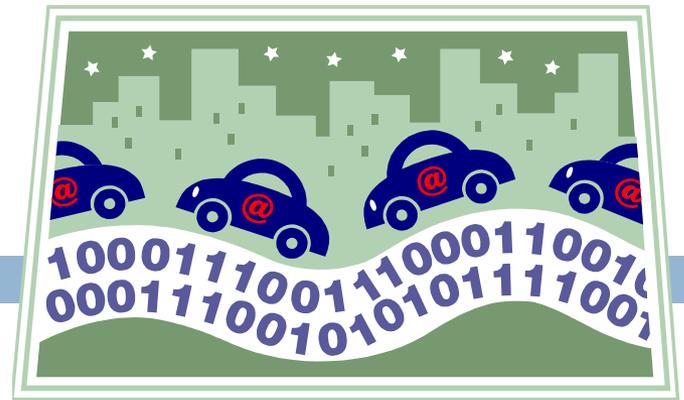
Our information infrastructure connects people with high-quality data, tools and applications that are easy to find and use, professionally managed, and enhance the ability to carry out our mission and empower others.

Desired Outcomes

- Accessible digital information maintained and used many times
- Ability to answer policy questions and test solutions
- Digital documents discoverable by search
- Tools to analyze information together and an architecture that supports it
- Collaboration as the norm
- Needs and capabilities fully aligned
- Valuable resources for jurisdictions
- Oregon's land use story told effectively and persistently



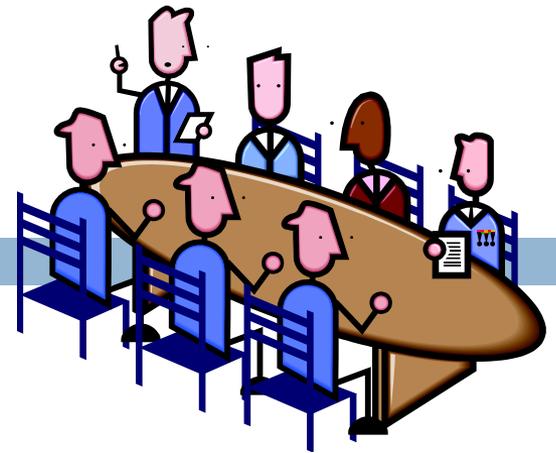
Approach



- Document current information resources
- Describe desirable future state
- Identify strategies & actions to close the gap
- Prioritize, schedule, estimate resources
- Establish governance
- Begin implementation

All the while communicating up and down and back and forth, incorporating new ideas and feedback

Governance



□ IMMI Steering Committee

- DLCDC managers and executives plus the IMPC
- *ad hoc* teams for providing technical advice
- Partner Advisory Committee
 - Institute for Natural Resources, OSU
 - Columbia River Gorge Commission
 - Metro
 - DAS Geospatial Enterprise Office
 - Other state and local agencies tbd

Recent Accomplishments



- Steering Committee running effectively
- Five-year IMMI Plan formally adopted
- Charter drafted
- Technical infrastructure in place
- Procurement obstacles cleared
- Portfolio management established for investments
- Most Phase 1 projects completed or in progress
- POP pending for funding Phase 2

Current Projects



- Database Foundation Plan
- SharePoint Implementation Plan
- Document Management System
- Online planning document collection
- Performance measures
- Metro pilots in scoping
- Oregon places portal for planners and others

In the offing

- GIS help for struggling jurisdictions
- Engaging the CIAC
- Surveying local government planners
- Statewide zoning and comp plan GIS data
- Acceleration

Acceleration

- Opportunity to advance project clusters to Phase 1
 - All program database migrations
 - Paper to digital document conversion



Questions & Discussion

- What questions do you have?
- What information would help you be better commissioners?
- Any observations, suggestions, advice, wisdom?

