

# Oregon Security Institute

A Non-Profit Collaborative

**Homeland Security  
Preparedness  
For Rural America**

**A Model for Our Future**



# Homeland Security Begins at Home

- Rural communities typically lack the expertise and resources necessary to address this new, vast landscape
- Cities and states on the front lines
- First Responders on the front lines

# Rural Demographics



- 2,305 of our nation's 3,043 counties are rural
- 76% of counties are in a rural area
- 83% of our nation's land is in a rural area
- 25% of our nation's population resides in a rural area

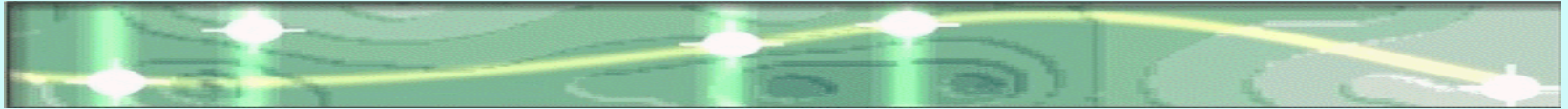
# The Need Identified.



- How do communities prepare and protect themselves?
  - Public Safety Agencies
  - Ports, Health Care, Fuel, Telecomm, Banking
  - Asset Identification – Human & Physical
  - SWOT Analysis
  - Needs Assessment



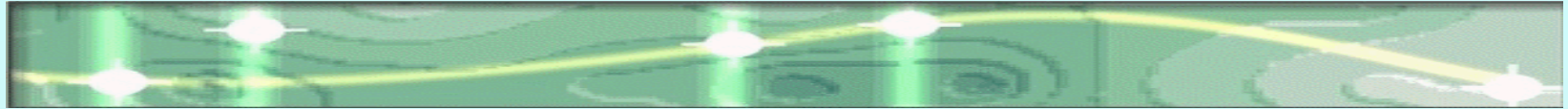
# OSI Vision & Goals



To assist rural communities by providing a model for:

- Public Outreach & Education
- Training
- Policy & Procedures for Public/Private Partnerships
- Rural Test Bed
- Research and Development

# Key Elements



- Interoperability for Public Safety Agencies – Land & Sea
- Critical Infrastructure Asset Identification & Protection
- Cross-Industry/Cross-Agency Contingency Planning
- Modeling and Analysis – Real-life/Real-time Environment
- New Product Screening – Bleeding edge tools

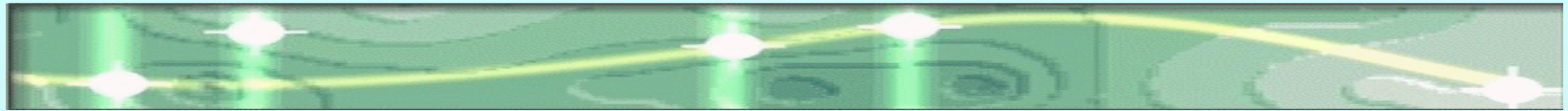
# Affiliations and Partners



- Local, Regional, and State Government
- Community Colleges & Universities –
  - Workforce Development, Training, Certification, Degree and Research Opportunities
- Private Sector Technology Companies
- Health Care Organizations
- Maritime Organizations
- Active and Retired Military
- Broadband Providers
- Federal Agencies



# Voice for Rural Environments



- Office of Homeland Security –
  - Projected Target Date: Summer 2003
  - Most Federal Programs Target Population Centers of 100,000 or greater
  - Rural communities typically have not had a major catastrophic event in which to test their response
  - Public/Private Collaboration Key to Success

# Multitude of Next Steps

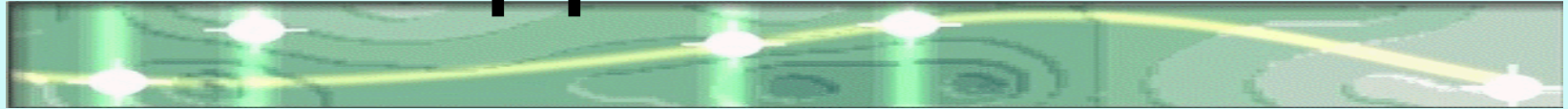


- Identify and Analyze Regional Interdependencies
- Foster development of joint protocols, MOUs and collaborative activities
- Seek legislative support for policy and technical assistance required
- Explore options for, and establish, a secure, region-wide common communications network with sufficient redundancy and alternative systems.

# Multitude of Next Steps (cont)

- Establish a mechanism to coordinate public information during regional emergencies at the local and regional level
- Delineate roles and missions of government authorities
- Set up a region-wide, threat information exchange mechanism
- Define, design, and implement interoperable communication system
- Identify critical assets both human and

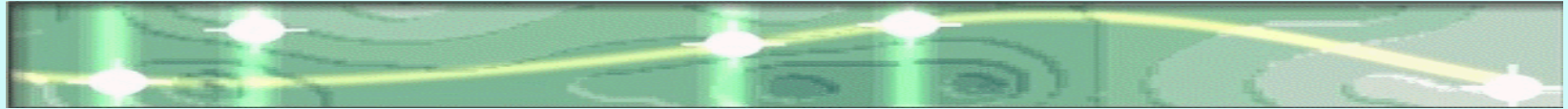
# Multitude of Opportunities



- Critical Infrastructure Protection Asset Identification, Cataloging, and Management
- Physical Security and Security Products
- Intrusion Detection, Alert, and Prevention
- Education and Certification
- Information Management and Secure Communications



# Conclusion



OSI is a grass roots, volunteer group organized in response to the horrific events of 9/11. We are community members (public, private, and retired), on the South Coast of Oregon who are working to create a model that will serve other rural communities by strengthening our own rural environment in the