Border Management Systems Model

INTERNATIONAL BORDER
MANAGEMENT SYSTEMS

Sandia
National
Laboratories

Why utilize a systems model?

- **All levels of border security policy, planning, and operations need to be considered as an integrated, interactive whole**

- **What happens in one area inevitably impacts another**

- **No person or organization operates in a vacuum**

- **The systems model provides an integrated framework by which we can consider all of the components of border management**

Model Mission Statement

Strategically deploy a system of

personnel, physical elements, and information systems

to implement border policies

regulating the flow of people and goods across national boundaries,

*and defending against national security threats.*

Model Principles

- **Command Structure Clarity**
  Clear top-down articulation of policies, postures, and priorities

- **Information-Driven Operations**
  Operators should be informed by timely intelligence and event analysis

- **Deterrence through Enforcement and Defense-in-Depth**
  Enforcement and defensive measure send a message to challengers and adversaries

- **Technology Deployment as a Force Multiplier**
  Technology is not a substitute for human resources, but can enhance capabilities

- **Flexibility to Address Dynamic Challenges**
  The system must respond and adapt to ever growing and adapting challenges

# Border Management Systems Model

Border System Elements

INTERNATIONAL BORDER
MANAGEMENT SYSTEMS

Border
Country
Region

Personnel
- **Training**
- **Logistics**
- **Operations**

Information
- **Communications**
- **Intelligence**
- **Data Management & Analysis**

Personnel

Information
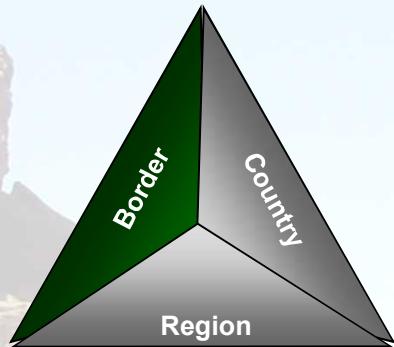
Physical

Points of Entry and areas in between in the domains of
- Land
- Water
- Air
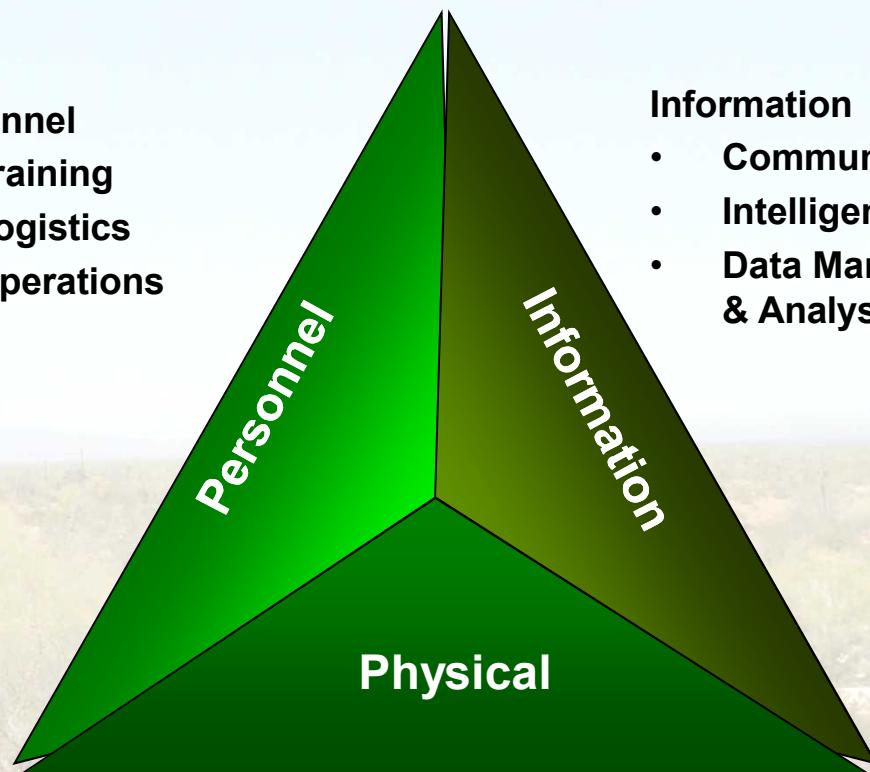
Physical
- **Infrastructure**
- **Equipment & Technology**
- **Logistics**

Country System Elements
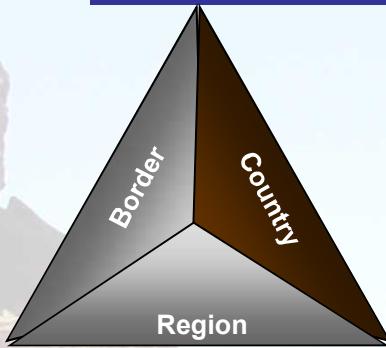
Organization
- **Leadership**
- **Communications**
- **Division of Labor**
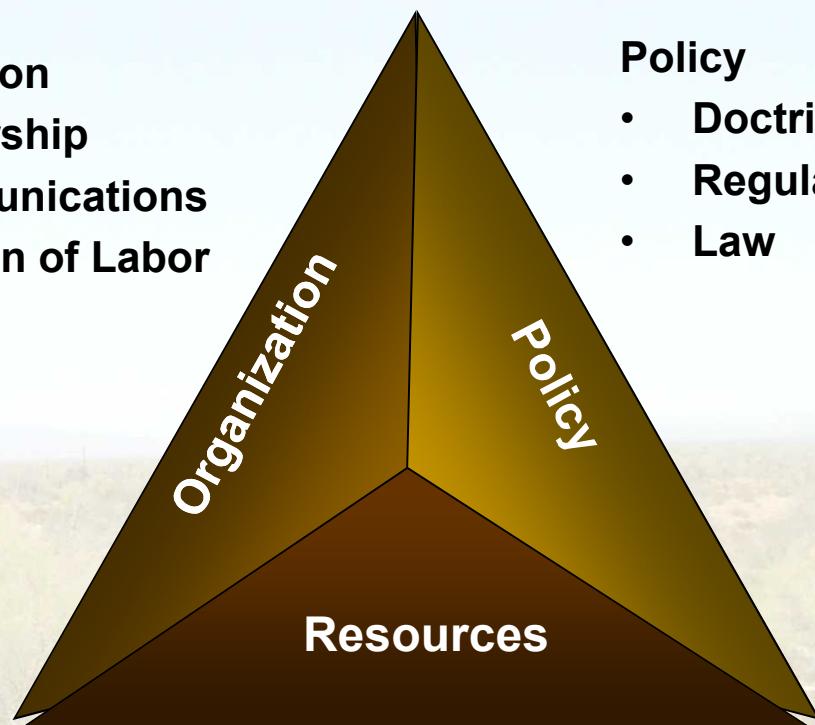
Policy
- **Doctrine**
- **Regulations**
- **Law**

Resources
- **Financial**
- **Technical**
- **Human**

Regional System Elements
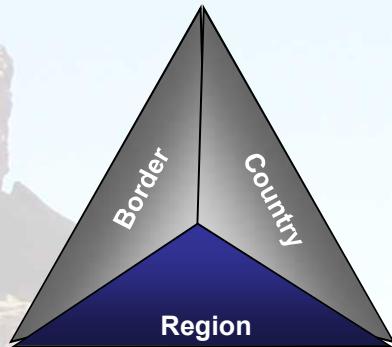
Transparency
- **Intentions**
- **Information**
- **Operations**

Cooperation
- **Assistance**
- **Joint Operations**
- **Standards**
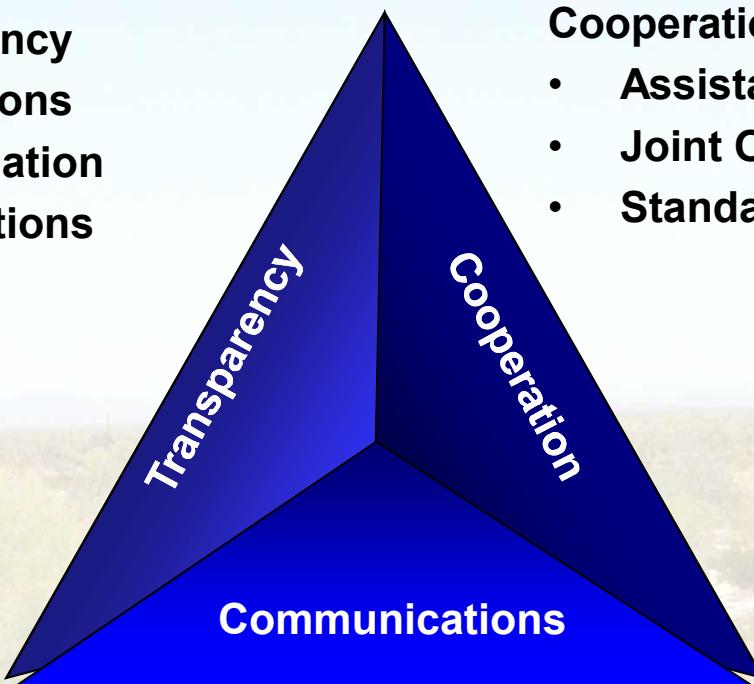
Communications
- **Operational**
- **Bilateral**
- **Multilateral**

Discussion

- What defines your border management system? Civilian, Military, Both?

- What, in your opinion, would you like to do more of, better, or differently to get the outcomes you desire at the border?