

# Controlled Information Sharing

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Air Force MOIE

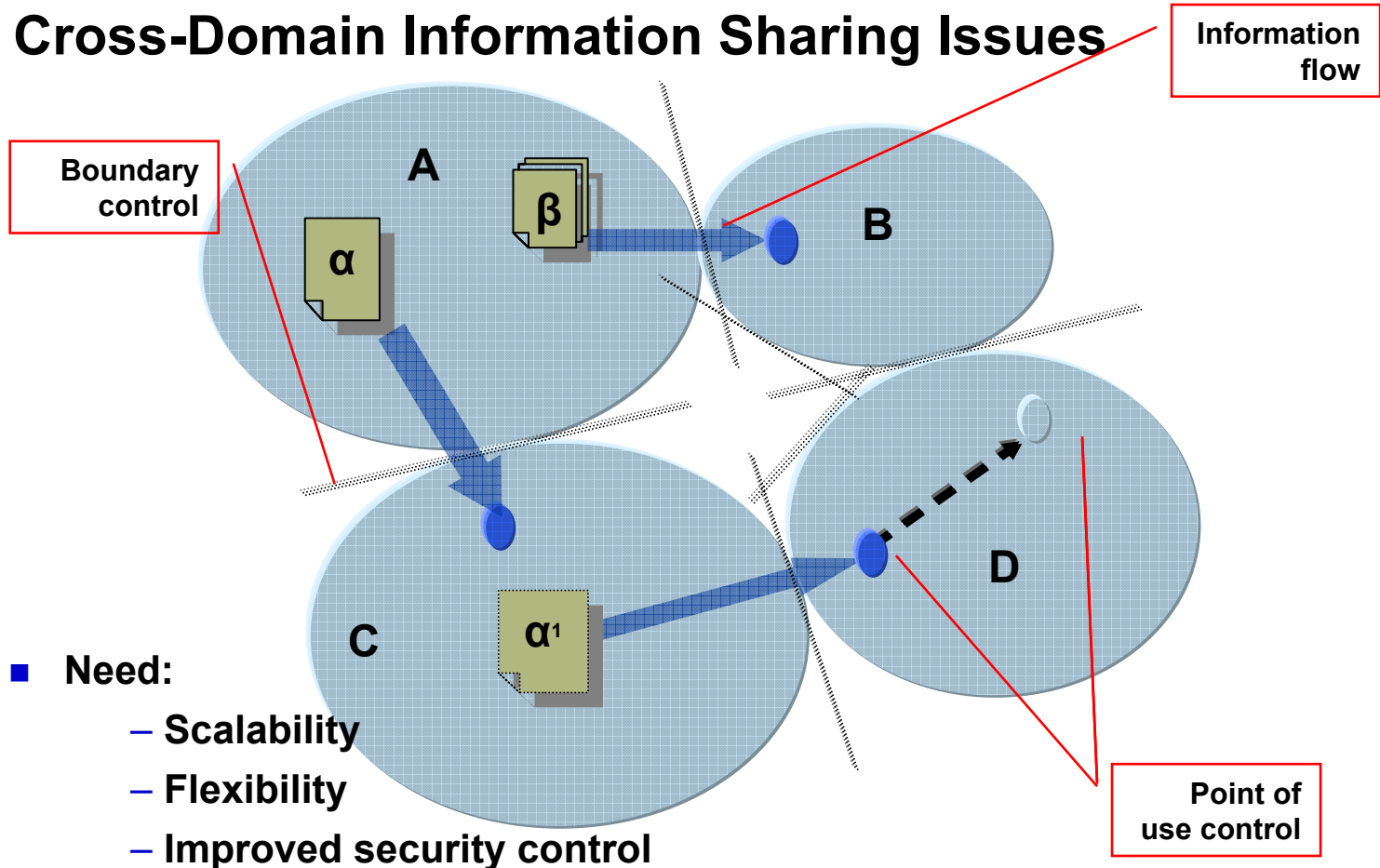
**MITRE**  
Technology  
Program

# Problem

- **Today's information sharing places new demands on existing access controls.**
  - **Default to share versus hide**
  - **Scalability and control at point of use**
- **Need new approaches to provide “seamless and secure information exchange”**

# Background

## Cross-Domain Information Sharing Issues



- Need:
  - Scalability
  - Flexibility
  - Improved security control

# Objective

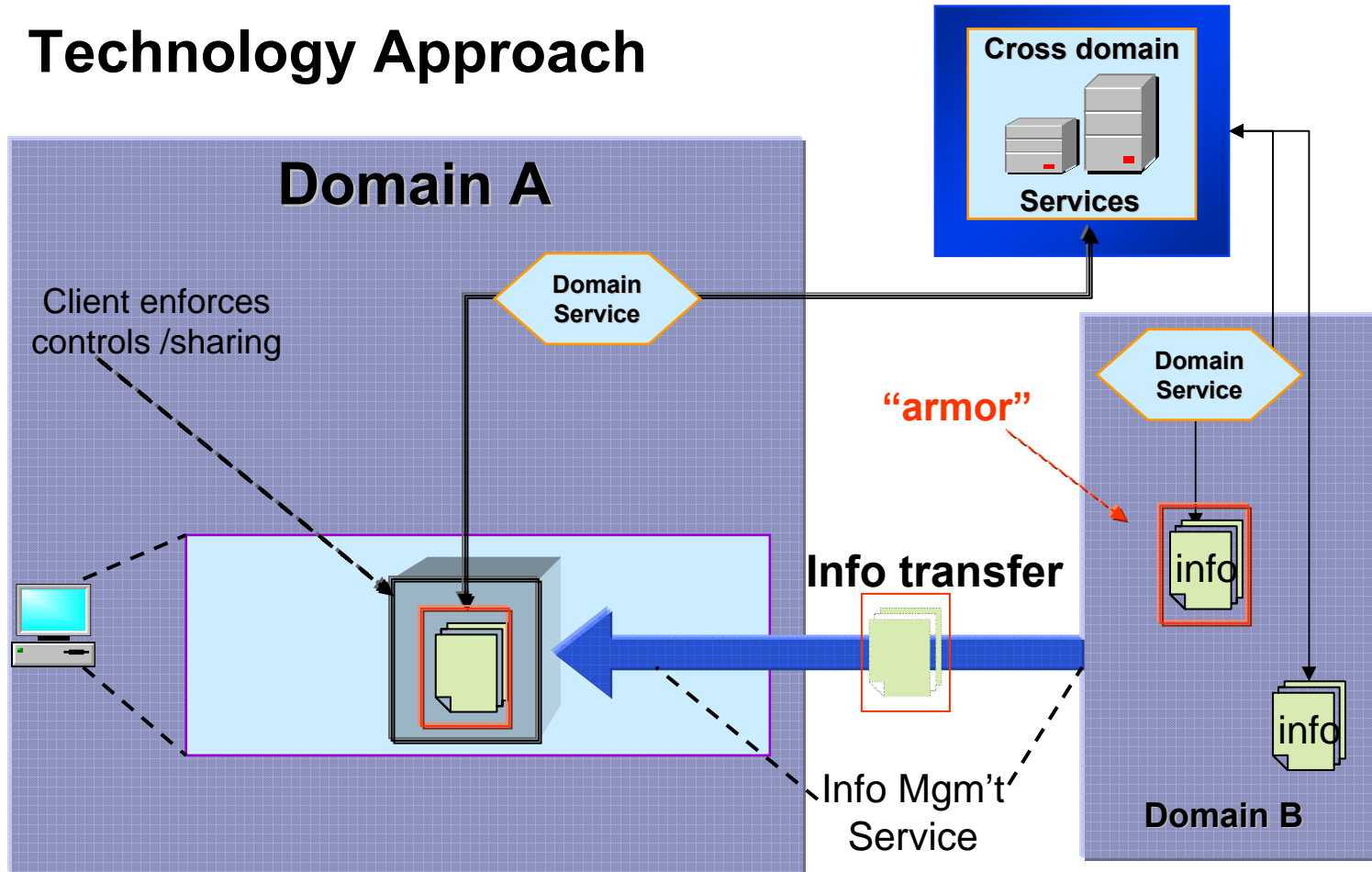
- **Develop a novel solution for information sharing across domains using DRM technology approaches**
- **Define new architectural requirements and approaches to meet future information sharing needs within evolving customer environments**

# Activities

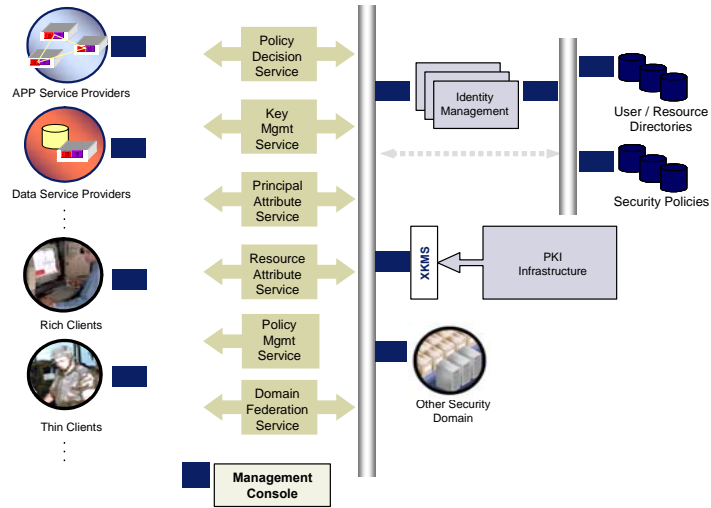
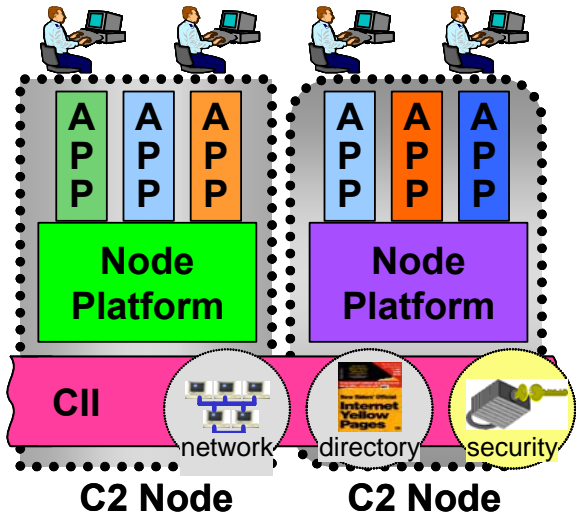
- **Design and develop an approach for cross domain information sharing**
- **Provide architectural requirements to influence emerging customer IA infrastructures**
- **Develop/refine/evolve design and solutions for customer domains**

# Highlight

## Technology Approach



# Highlight

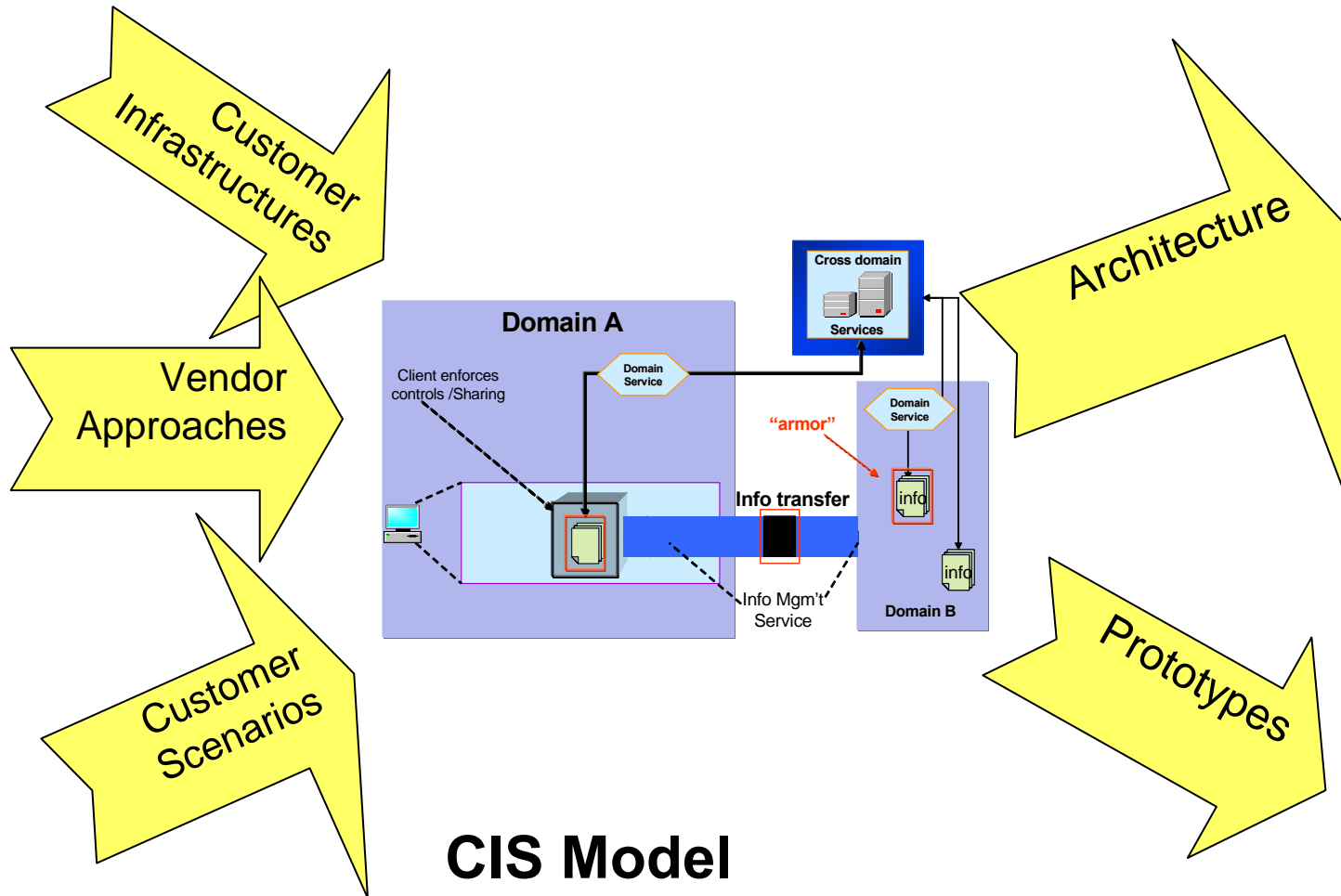


**Leverage Emerging Customer Architectures**

# Impacts

- **Customer operational mission**
  - Long-term improvement in ability to share while protecting critical information assets
- **Create new information sharing solutions**
  - Provide new architectural approaches for cross-domain info sharing
  - Influence shaping of emerging customer architectures and infrastructure services
- **Increased focus for advising customers on information sharing, technology approaches, and DRM positioning**

# Future Plans



## CIS Model Development