



Chicago  
McCormick Place  
April 4-8 2009

**Booth 7750**

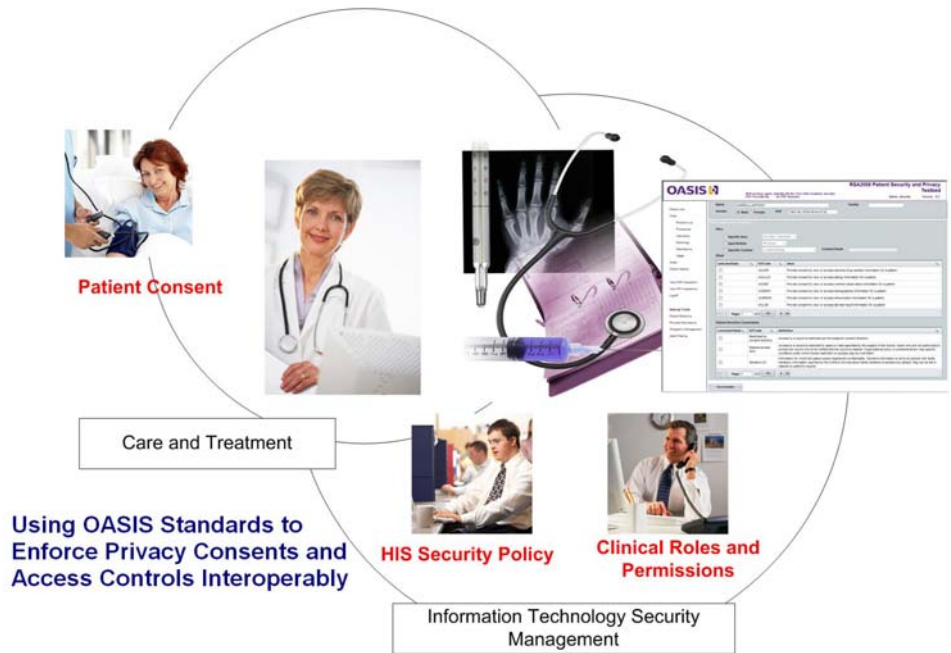
**Demonstration  
Participants:**



## OASIS - HITSP

Advanced technology demonstration of Health and Human Services recognized privacy and access controls for the secure electronic exchange of healthcare information.

Integrating Systems and People into Modern Healthcare



User makes authorized request for information • System checks patient consent directive • Information returned

## Healthcare Scenarios

- Secure Interoperable health information exchange
- Clinician asserted rights (Roles, location, credentials)
- Purpose-based access (Normal, emergency, research, marketing)
- Patient determined privacy preferences/consent directives (opt-in/out, user or information-based masking)
- Flexible-extensible policy management (central/local)



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**OASIS XSPA**

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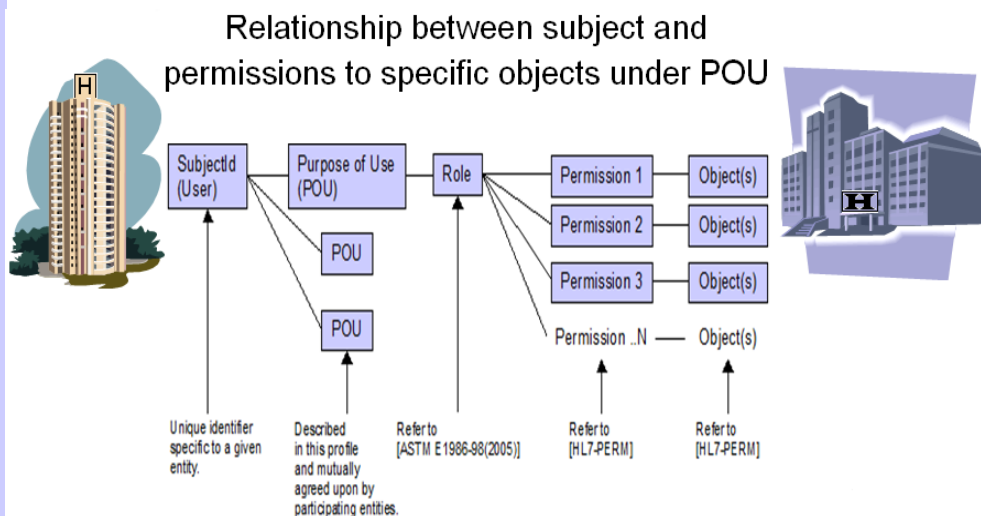
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## OASIS - HITSP

**Meeting Privacy Needs of the Nation  
Today**



Technical details of how to provide a Nationwide Privacy and Security Framework for Electronic Exchange of Individually Identifiable Health Information through the use of OASIS Standards and Profiles



User asserts authorization attributes • Standards-based code-sets for interoperability • Decision is purpose and object driven

### Technical Features

- DHHS approved (HITSP) IS, standards, constructs (TP20/TP30)
- Meets DHHS Security and Privacy Framework
- Security and Privacy for NHIN implementations
- Includes Standard Clinical Roles (ASTM, HL7)
- Standard Patient Consent Directives (HL7)
- Standard Web-Service Protocols (OASIS SAML, XACML, WS-Trust)
- Standard Interoperable Profiles (OASIS XSPA)