**Goal:** To create a generic framework for sharing information that enables:

- information exchange across multiple security domains,
- use of policy-driven, attribute-based authorization via trust negotiation, and
- abstraction of information sources and consumers for flexibility.

**Approach:**

- Decouple information sources and consumers from the dissemination mechanism
- Use TrustBuilder for trust negotiation between source and client domains, based on high-level policies
- Provide a platform-independent way for information interchange

**Mechanism:**

- Clients request information on behalf of end-applications
- Information sources set access policies
- Triggered by requests, trust agents negotiate access authorization
- Servers provide information in response to authorized requests