

introducing...

core.gov

The FEA's Component Center

COMPONENT ORGANIZATION & REGISTRATION ENVIRONMENT

What is a component?

A component is a self-contained business process or service with predetermined functionality that may be exposed through a business or technology interface. CORE.GOV offers a cross-agency forum for component development, registration and reuse.

What are CORE.GOV's goals?

- Improve interagency collaboration on component-based development
- Improve efficiency of development of component-based applications
- Support e-Gov initiatives
- Be user-friendly, efficient, and effective
- Promote stakeholder participation
- Support OMB mandates for FEA development
- Refine and manage the component lifecycle process

How is it managed?

CORE.GOV is being built using CollabNet's SourceCast tool. SourceCast does the following:

- Integrates applications for software development, knowledge management and project communication
- Controls access through a Web-based project workspace with a centralized, role-based permissions model
- Enables secure and cost-effective development across multiple agencies



What are CORE.GOV's capabilities?

- Allows for rapid discovery and assembly of technology and service components
- Accessible over a secure extranet where users have varying levels of access
- Provides components that have been tested, approved and certified for reuse and enhancement
- Enables approved users to easily find, evaluate, share and download components
- Enables collaborations with others on component development
- Allows users to enhance downloaded components to meet their specific needs
- Provides a user-friendly Internet interface for searching for and finding a wide variety of business process and technical components
- Leverages tools and saves money
- Provides an easy-to-use cataloguing system (i.e., componentname.core.gov)
- Consolidated entry point