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## Related Projects (10)

### Completed Projects (10)

#### Designing the Digital Government of the 21st Century: A Multidisciplinary Workshop

The National Science Foundation's Digital Government Program supports innovative research to improve government performance through the advanced use of information technology. A multidisciplinary workshop was held in October 1998 to help define the Digital Government Program's research agenda. The workshop highlighted how practical needs of government represent a compelling social and information science research agenda.

#### Developing a Business Case for the Integration of Justice Information

Improving justice information integration can be a difficult and expensive proposition. This project developed a guide for creating the kind of persuasive business case needed to mobilize the required resources and commitment. It includes guidance for both preparing and presenting the case.

#### Education, Outreach and Training: Partnership for Advanced Computational Infrastructure

Supercomputing research turns up innovative solutions that may hold promise for some of the data management and analysis challenges facing government. This partnership project works to identify, develop, and disseminate the results of advanced technology research for potential use in the public sector.

#### E-Government: Creating Tools of the Trade

One of the key promises of e-government is a reinvented government that includes better customer service, increased efficiency, and greater citizen participation. This program of work is generating practical tools to support e-government work at all levels of government. They include research reports, Web-based tools, and practical guidelines on the strategies, policies, and technologies that contribute to effective e-government.

#### Exploring the Feasibility of A Digital Government Journal

The last ten years has been a time of growth and formalization for digital government (DG) research. This project explores the need for and feasibility of a new journal dedicated to digital government research. The main goals are to understand the experiences of DG researchers with regard to publishing their work and to gather their opinions about the desirability and focus of a dedicated journal and other publishing strategies.

#### Increasing Information Sharing Effectiveness: A Capability Assessment Model for the Justice Enterprise

The justice enterprise requires effective information sharing. Those responsible for planning and implementing information sharing and integration initiatives need effective tools to answer two key questions: *What is the current capability for sharing and integrating information in the organizations involved?* and *How can these organizations build higher levels of sharing and integration capability?*

This project developed a Capability Assessment model for the justice enterprise to assess information sharing capability within and across justice agencies. *Sharing Justice Information: A Capability Assessment Toolkit* assesses capability in a way that can be customized and designed for a wide variety of contexts. It provides an enterprise-wide approach for assessing where capability for sharing information exists and where capability must be developed. The results of the assessment can help determine how to fill gaps in capability both within and across organizations.

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## Making Psychiatric Assessments in Emergency Rooms

Over 100,000 people receive emergency psychiatric services in New York State each year. Yet research shows there is substantial variability in the decision to refer patients for psychiatric assessment, admit them to inpatient care, or release them to the community. This project developed a prototype decision model to help hospital emergency personnel avoid inappropriate admissions and discharges, reduce errors, and improve the use of hospital resources.

## New Models of Collaboration for Delivering Government Services

Governments around the world are experimenting with new organizational forms for the delivery of public services. This project is a multinational research study focused on the benefits, barriers, and results of these innovative service delivery collaborations.

## State-Local Internet Gateway: Prototype Project

State and Local Governments are connected through a growing number of computer networks to conduct service and information transactions. This project is creating a prototype Internet Gateway that will test and evaluate mechanisms for government to government (G2G) business relationships among state and local government organizations in New York State.

## The Granting Agency of the Future

This project examined the challenges facing government agencies that fund research. It developed a vision of the ideal research enterprise and a supporting research and action agenda to help achieve it.