Why Assess Information Sharing Capability?
Dec 2005
Government faces many challenges that can be addressed more successfully when information is shared across organizational boundaries. Initiatives that depend on these kinds of information sharing are typically complex, difficult, and prone to failure. They are more likely to succeed when they include a comprehensive and systematic assessment of both organizational and technical information sharing capabilities.

Sharing Justice Information: A Capability Assessment Toolkit
Nov 2005
The justice enterprise faces many performance challenges that can be addressed more successfully through better information-sharing initiatives. This toolkit is designed for justice professionals to use when considering or planning for a justice information-sharing initiative.

Aug 2005
Decisions to invest in digital preservation projects must be grounded in a full understanding of the ability of those involved to identify and fill the gaps between current and required capability. This toolkit is designed for library, archives, records management, and information technology professionals to assess where capability for digital preservation exists and where it must be developed in order to achieve the goal of preserving significant at-risk government information.

Use of Parcel Data in New York State: A Reconnaissance Study
Jun 2005
This report presents the findings of a reconnaissance study on the use of parcel data in New York State. It documents the current and potential uses of parcel data, its value to many different kinds of organizations, and the typical flow of data across government and non-governmental boundaries.
Constructing the New York State-Local Internet Gateway Prototype: A Technical View
Apr 2005

This report summarizes the technical development of the New York State-Local Internet Gateway Prototype. Each phase is highlighted including, prototype design, development, testing, and support. Also shared are lessons learned and considerations for future development.

Journal Articles and Conference Papers (2)

Understanding the Complexity of E-Government: Multi-method Approaches to Social Phenomena

This paper contributes to the ongoing debate about multi-method approaches to studying social phenomena; in this contribution e-government is the social phenomenon of interest. A set of advantages and challenges to multi-method approaches are introduced and then used to frame a case analysis. Two case studies involving multi-method approaches to e-government research are presented to illustrate strategies for responding to implementation challenges in both large-scale and small-scale projects. The case discussion provides new insight into how the challenges to multi-method approaches can be managed.

Interorganizational Information Integration in the Criminal Justice Enterprise: Preliminary Lessons from State and County Initiatives
Proceedings of the Thirty-Eighth Annual Hawaii International Conference on System Sciences (HICSS 2005), Jan 2005

Traditional governmental structures have organized the capture, use, and management of information along agency lines. These “information silos” are not very useful in a dynamic environment. Information integration is considered one of the most significant ways to change the structure and function of public organizations. It has the potential to support the transformation of organizational structures and communication channels between and among multiple agencies working in different locations. This article contributes to this knowledge-building effort by examining the factors that influenced the success of selected criminal justice integration initiatives. Useful integration strategies are also identified.