



for government

Enterprise Information Management more powerful than ever before



Today, there is a solution for managing government documents, records and assets across all departments of local governments — a solution that puts information for planning and decision-making right at the fingertips of those who need it, when they need it.

Today, there is a solution that streamlines government work flow, makes regulatory compliance easier, and improves services to the community.

Today, there is Enterprise Bridge – eB.



Enterprise
Informatics

eBenefits

- Manages and controls all local government documents and records in all forms — electronic or paper
- Addresses specific needs of various government departments
- Automates business processes with work flow management tools
- Integrates with most applications used in local government business management
- Contains powerful tool kit to convert other local government applications to integrate with the system
- Consolidates IT systems and connects disparate repositories of information
- Streamlines work flow and reduces costs and time to do business



TODAY'S CHALLENGES

The Internet has become an integral part of the daily operations of City, Town and County governments. And municipalities are seeking ways to manage, share, and control their vast stores of information more effectively in order to streamline their operations and provide better service to their communities.

Government officials need rapid access to information and confidence in its accuracy and reliability in order to make more effective, responsive decisions. Moreover, they need easier, verifiable ways to comply with regulatory requirements, improve safety and security, and reduce costs.

TODAY'S SOLUTION

eB for Government comprises a suite of applications built on the powerful eB collaborative enterprise information management platform. These applications address the needs of various departments within a local government environment and allow users involved in planning, public safety and emergency services, public works, utilities and other departments to share information, manage and control it, and, most importantly, understand its value *in context*. That is, to be able to determine its relationship with other information, physical assets, processes, and operations.

eB for Government provides a common infrastructure for these applications resulting in fewer isolated repositories of information; reduced training, licensing, and maintenance costs; and vastly improved information access and data sharing across departments and communities.

eB for Government works for these municipalities

eB for Government is successfully deployed in many local cities, town councils, and counties to streamline operations and improve the services they provide to their communities.

- City of Dayton uses eB to manage all its water and waste-water documents and drawings as well as all police records.
- City of Winston Salem uses eB for managing engineering drawings, payroll records, government meeting materials, and also for providing access to critical documents for emergency response teams.
- Chesterfield County uses eB for managing all its water and waste-water drawings and documents.
- City of Wilson uses eB to manage all its fire pre-plans and for providing access to them via a GIS interface.
- Leicester City Council uses eB to manage its social and housing benefits claims processes.
- Louisville Metropolitan Sewer District uses eB to manage permits using the Hansen Connect interface, and also for managing its engineering drawings.

HOW eB for GOVERNMENT WORKS

eB provides a truly comprehensive information management solution for government organizations by combining five functional-area applications into a tightly integrated suite. These are:

Urban Planning

Permit Processing

Streamline the permit application, review, and approval process across multiple departments using eB's powerful document management and workflow capabilities. Capitalize on eB's seamless integration with leading permit processing applications including Hansen and Acella.

Public Safety

Critical Infrastructure Protection Planning

Identify all critical infrastructures and key assets as well as all response organizations, and create interdependency models to assess the impact of an incident and prepare emergency response and mitigation plans.

Incident Report Processing

Assist police departments by capturing and managing incident reports and related documents.

Fire Pre-plan Management

Capture and provide rapid access to fire pre-plans and associated facility drawings and data.

Case Management

Automate the case management process using eB's powerful workflow and document management capabilities.



Engineering

Engineering Drawing Management

Manage all paper and CAD-based engineering drawings. eB CAD Connect integrates with AutoCad and Microstation. Provide easy access for non-CAD users to large engineering drawings via a Web browser.

GIS Document Management

Link documents to any ESRI GIS application for rapid access to all relevant documents using a map-based user interface.

Maintenance

Asset Document Management

Capture and manage all asset-related documents and drawings and link them to relevant assets managed by Hansen or Maximo. Access these documents from the Hansen or Maximo interface.

Compliance Management

Ensure compliance with relevant environmental and safety regulations by associating requirements to processes, assets, and documents. Manage changes via an automated change management process.

General

Portal to Public Domain Information

Provide a simple portal interface using a standard Web browser to all information available for access by the public.

Controlled Procedures Management

Manage all procedures and ensure that changes are effectively implemented and accurately communicated.

Records Management

Capture, manage, and securely store all paper and electronic records with defined retention and disposition rules to ensure regulatory compliance.



Distribution and Transmittal Management

Improve the distribution of controlled documents to relevant users and manage transmittals.

Council Meeting Minutes Management

Capture, manage, and provide access to council meeting minutes to improve communications and reduce the costs related to paper storage and distribution.

Integration

eB Suite includes client-side integrations with popular CAD tools like AutoCAD and Microstation. A tight integration with Microsoft SharePoint provides an exceptional integration with Microsoft Office. eB QuickLink provides an extremely powerful, yet simple to use foundation for integrating with other enterprise systems like ESRI/GIS.

In addition, a powerful API toolkit enables eB to be integrated with other applications that may already be in use. Integrations are typically achieved in days as opposed to weeks or months, ensuring a quick ROI.

Architecture

The eB platform comprises multi-tiered architecture and .Net framework that conform to enterprise standards for scalability and robustness. It includes a toolkit (.NET and XML based API) and an application framework with .NET based Web and Windows user interfaces.

Enterprise Informatics

Enterprise Informatics offers a commercial information management solution that ensures the integrity of controlled information by uniquely managing its connectivity to all other relevant information. By building bridges between documents, records, assets, people, processes and projects, our solutions create an ecosystem for the rapid access of accurate information in context.

