



## Introduction to Enterprise Data Management

*Enterprise Data Management (EDM) is both a concept and a tool commonly used to manage data across an organization regardless of format; paper, electronic, audio, video, etc. Let me explain.*

**First**, EDM is a concept referring to the ability of an organization to precisely define, easily integrate and effectively retrieve data for both internal applications and external communication.

The IT department and the RISK management team are constantly working to better understand this process and provide the necessary tools.

**Second**, EDM is a tool focused coordinating data record keeping and workflows to improve data quality, transparency and meaning.

Valley County utilized Lasherfiche, GRM, CAD and the Parcel Viewer, VINE, ISTARs, and IJOS, to support data integration and data sharing.

The main challenge associated with EDM is the ability to compare data that is obtained from multiple internal and external sources. In many circumstances, these sources use inconsistent terms and definitions to describe the data content itself – making it hard to compare data, hard to automate business processes, hard to feed complex applications and hard to exchange data. This frequently results in a difficult process of data mapping and cross-referencing.

**Finally**, Implementing a EDM process requires establishing;

- Data Standards**
- Data Stewardship**
- IT Support**
- Security Management**

Providing accurate data to our customers is a shared responsibility. EDM provides the framework to management that responsibility.

### Inside this issue:

What is Enterprise Data?	2
EDM Workflow Chart	2
GIS is a TOOL	2
STORYMAP	3
Security	3

### Special points of interest:

- Check out our DID YOU KNOW boxes for short cuts
- If you'd like to submit information send us an email.
- Next months issue will focus on IT Projects.



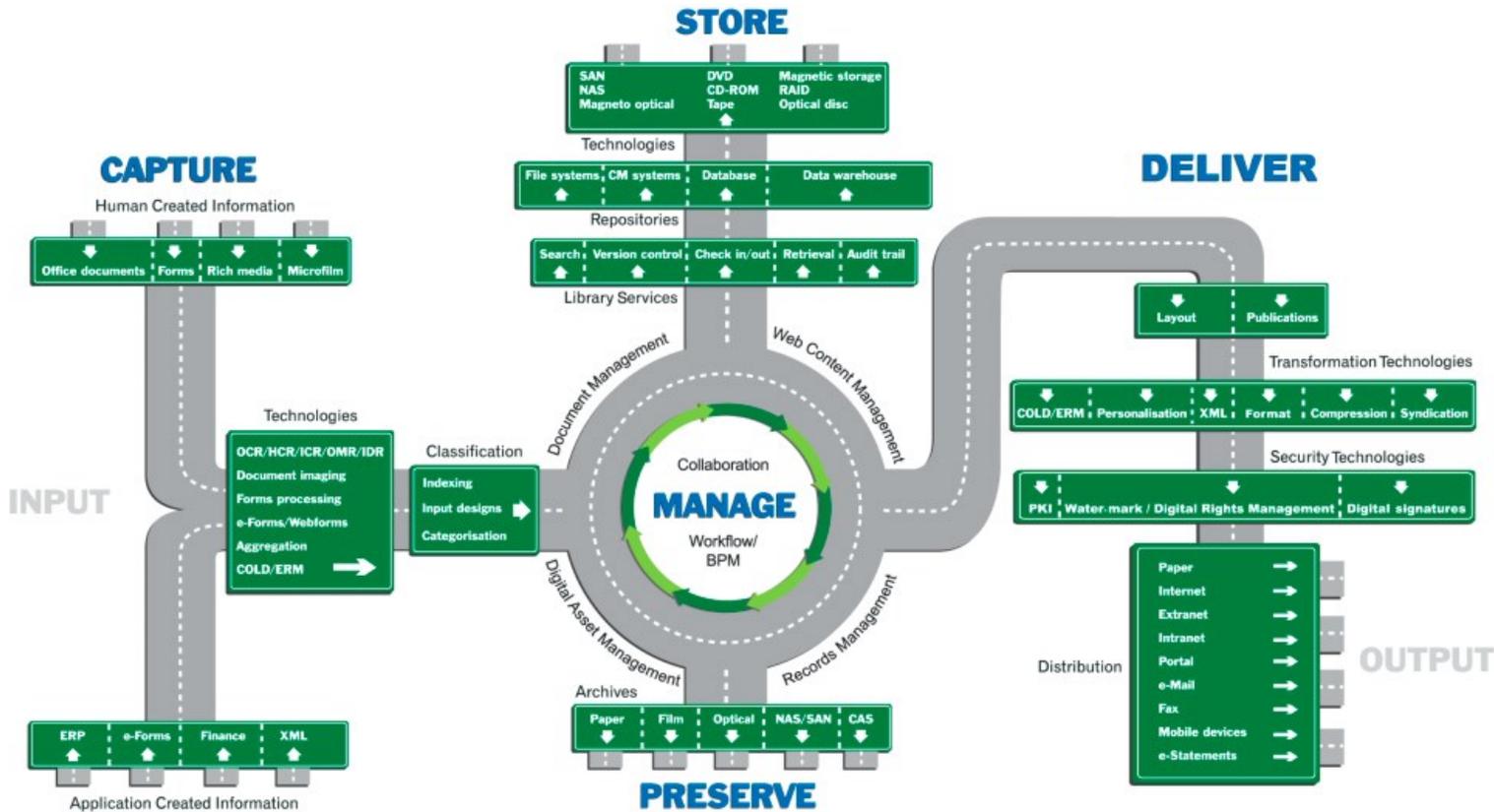
FIRST, Congratulations are in order for all those of you whom have work hard on the **Americas Best Community** project.

We made it to the Top 8 Finalist!

**WINNERS!!!!**

## SAMPLE Enterprise Data Work Flow

Where do you and/or your department fit into this flow?



### Did you know?

The IT department services 16+ agencies, supports 1400+ Software applications and 800+ devices. **WOW!!** Now that is a lot of data to capture, store, preserve and deliver.

## GIS is dependent on Enterprise Data

A geographic information system (GIS) lets us visualize, question, analyze, and interpret data to understand relationships, patterns, and trends.

However, GIS is not limited to just understanding geographical space. Nor is limited to visualize, it can also help communication between teams, departments, professions, organizations and the public.

In fact, all maps and apps built using GIS practices are build based on the Enterprise data management processes.

Understanding the EDM process will improve the data collection, data integration and the quality of data available to the Public.

### Did you know?

**The County Parcel Viewer, located on the county website, has been going through updates. Check it out. If you need training, let us know.**

CLICK this link to see how EDM and GIS can come together.

<http://storymaps.esri.com/stories/2016/the-uprooted/>

Once the map has loaded scroll down to view the content.

## Lock Your Computer!

**Lock your computer and mobile devices when not in use.**

- Always lock your computer and mobile phone when you're not using them.
- You work on important things, and we want to make sure they stay safe and secure.

- Locking these devices keeps your data and contacts safe from prying eyes.

Click [HERE](#) to watch this months video.



### Did you know?

**You can lock your computer quickly with a simple key stroke. Press the Win+L combination on the keyboard to quickly lock your Workstation.**



Lock Computer (WIN-L)