Records Management or Big Data
“Pick your lane”
ARMA member for 3 Decades

Patent Holder and Developer or RIM software for Federal Projects

From Out of Town!
Small data vs Big Data

Consumers Price Index (CPI)

The CPI only reflects households, not manufacturing, raw materials, etc.
Unearthing data from material that no one thought held any value.

The rules of scientific investigation always require us, when we enter the domains of conjecture, to adopt that hypothesis by which the greatest number of known facts and phenomena may be reconciled.
n = all
Causality vs Correlative
datafication
What is the US Census

It is mandated by Article I, Section 2 of the Constitution and takes place every 10 years. The data collected by the decennial census determine the number of seats each state has in the U.S. House of Representatives and is also used to distribute billions in federal funds to local communities.

What is the Census? - 2010 Census - Census Bureau
https://www.census.gov/2010census/about/
3 key pieces of the puzzle....

- Long Term Vision
- Day to Day (current state)
- Correlation
- Capture & Preservation
Balance Key Roles on Any Project
But after knowledge is something more: wisdom and clairvoyance. At some point in time, systems will detect and correct problems before humans are even aware.
When Words become Data...

Waterfall

- Requirements Gathering
- Analysis
- Design
- Development

Iterative

- Requirements Gathering
- Analysis
- Design
- Development

RAD* - Rapid Application Development

*Quality Assurance

Deployment

*Enhancement

Maintenance

KONICA MINOLTA
Konica Minolta Business Solutions Transformation & Synergy

Office Graph
- Scan to OneDrive
- Scan to Contacts
- Print

Scan to SharePoint

Directory Integration

People

Devices

Microsoft Azure
- Azure IoT Hub
- Workplace Management
- Smart Room Booking
- Asset Tracking

Office 365
- Azure Active Directory

Konica Minolta Business Solutions Transformation & Synergy
A Mature eye to the future on both sides with realistic expectations and controls...
Another Great Innovation...