GIS in 2020:

Mad Max, Beyond Geodome!

Chris North, M.Sc.

Opinions & Ideas expressed are those of the presenter
In 2020 Most GISs Have failed...
Lots of Data in Lots of Maps...
... On Everything ...
... But No Information...
The Four Horsemen...

- Complexity
- Stagnation
- Isolation
- Complacency
Stagnation
From: A GIS Manager  
Sent: Wednesday, February 18, 2015 1:31 PM  
To: A GIS Geek At Esri Canada  
Subject: 2015 GIS Goals  

Our goals at this time are all related to the GIS Maintenance project (which, from a resource perspective, represents a large portion of the business area’s pot next fiscal).

- Move off of ArcGIS 10.0 (to 10.2.x); change to using Web Adaptor  
- Move off of Geocortex Flex Viewer (to HTML5) and update Essentials  
- Move off of Windows Server 2008 (to 2012 R2); get new infrastructure

On a similar note, there are no top initiatives for 2015 other than to continue to maintain and operate the current set of applications/services. All the other projects (at least for this business area) are fairly minor updates/enhancements.
YOU OK?

I SHOULD’VE TOLD YOU I WAS STOPPING.
Isolation
We Became The Folded Arms Gang
Stuck "Inside the Box"
Complacency
Stagnation: When did this become OK?

Or this?
LEARN CHINESE - Sauce
酱 (jiàng)
Lucky Numbers  50, 26, 14, 27, 36, 30

LEARN CHINESE - Sauce
烤 (kăo) 鸭 (yā)
Lucky Numbers  34, 56, 8, 17, 7, 1
But…

The Light Hasn’t Flickered Out Completely…
What does the “i” stand for?

Because it determined who survived!
Geographic Integration System
Geographic Innovation System
The Survivors Evolved Their GIS...
Generations...
"A Business has only two primary functions: Marketing and Innovation"

- Peter Drucker
Marketing = Outreach
Innovation Drives GIS Success

Inside GIS & Throughout the Organization
Empowerment

Who & Why?

How?
Democratize
Simplicity

- Know your customers
- Do what customers need
- Greatness
- Focus on Value

Simplistic

- Know your own business
- Do what worked before
- Good Enough
- Focus on Cost

Easy for You

Easy for Them
“The best way to predict the future is to create it.”
- Peter Drucker