

Hotnews en indrukken Esri UC 2014 San Diego

Provincie Noord-Brabant



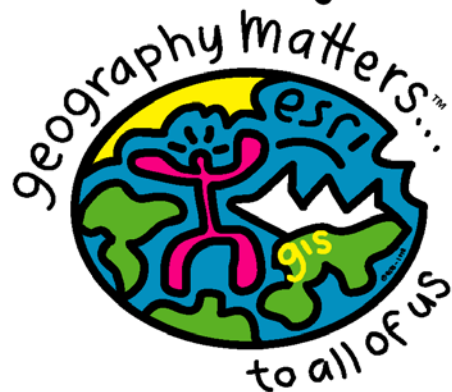
Indrukken en beleving

- Verschillen met 1998 en enkele cijfers
- Opening en wat is bijgebleven
- Ontwikkelingen
- Presentatie integratie SAP en Geo.e
- Enkele workshops / presentaties
- Vragen aan Esri team
- Ontspanning
- Overall gevoel
- Extraatjes
- Foto's

Verschillen 1998 – 2014

1998	2014
Integratie met grootschalig	Integratie met business
Afdeling GEO	Team Geo
ArcView 3	ArcGIS Pro

Eighteenth Annual **User Conference** **Agenda**



San Diego, California • July 27–31, 1998



Enkele cijfers



- 16.000 deelnemers
- 1.200 sprekers
- 1.500 mensen Esri staf
- 342 demo's
- 51.523 uur sessies (5 jaar)!
- 9 grote video-schermen
- ca 165 bedrijven

Opening

PLENARY VIDEOS

Catch every minute of the UC Plenary. United we map.



UC Plenary



Vision



Success



Technology



Leaders



Inspiration



"The best way to predict the future is to create the future. We create both ordinary & extraordinary worlds." #EsriUC
pic.twitter.com/Az32TIOqwD

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Wat is mij bij gebleven?



- Jack Dangermond: gebruik, visie, ontwikkelingen
- GeoDesign; “De toekomst maken we zelf”
- Enterprise GIS Award aan Shell Nederland
- Presentatie van de Port of Rotterdam; 3 klikken!
- Nederland nadrukkelijk aanwezig op conferentie; Shell, Rotterdam, Noord-Brabant, Alliander en anderen. Aandacht Kadaster met automatische kaartgeneralisatie

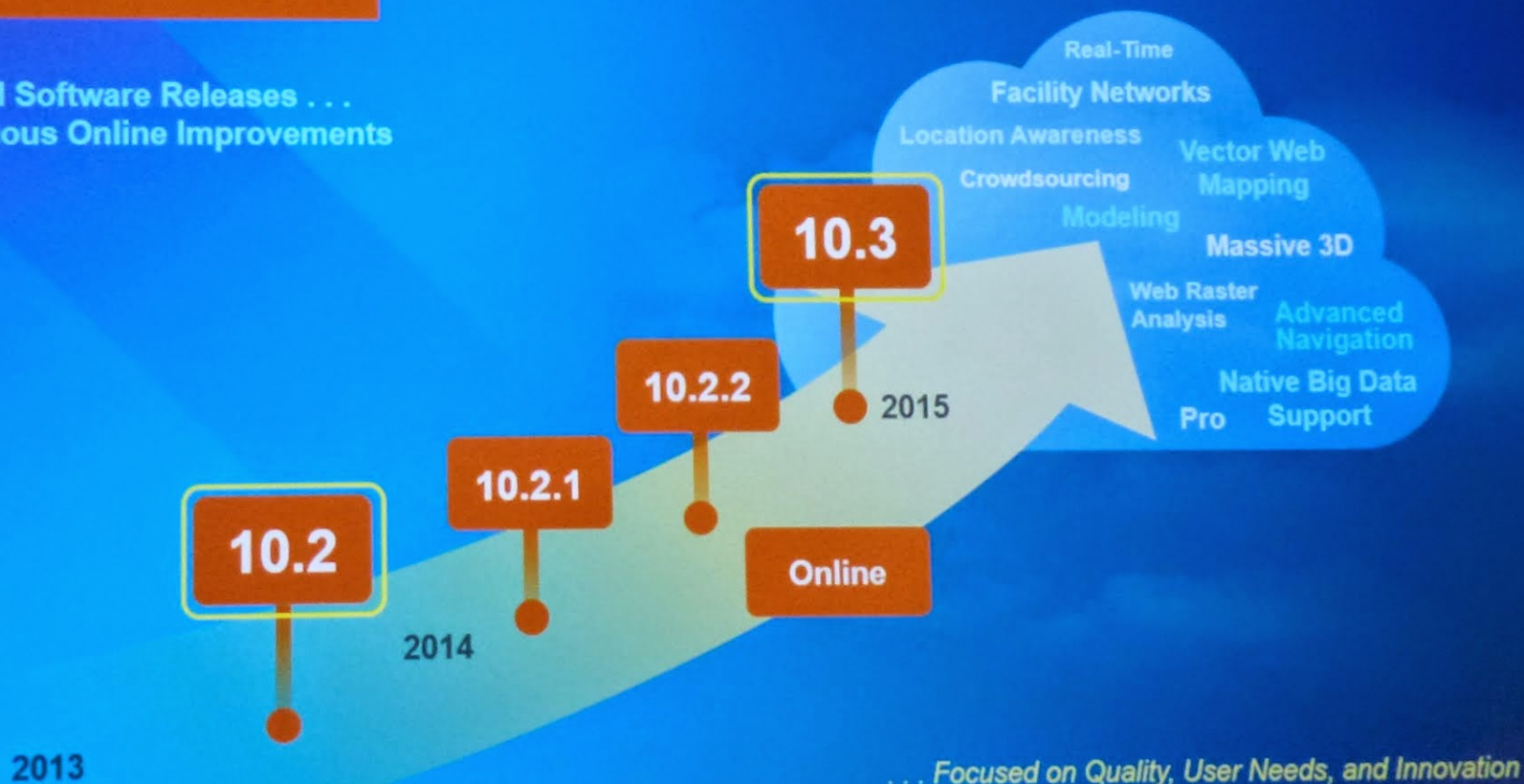
Nog meer bij gebleven ...

- Geodata vanuit bron verrijken en ontsluiten via atlassen, storymaps, briefing books ed
- Veel 3D data; met name voor Geodesign
- Veel Realtime- en Big-data;
- Monitoring en besluitvorming via Dashboards
- Alle nieuwe ontwikkelingen binnen ArcGIS Pro
- Belangrijkste ontwikkelingen; met dank aan J.D.

Road Map

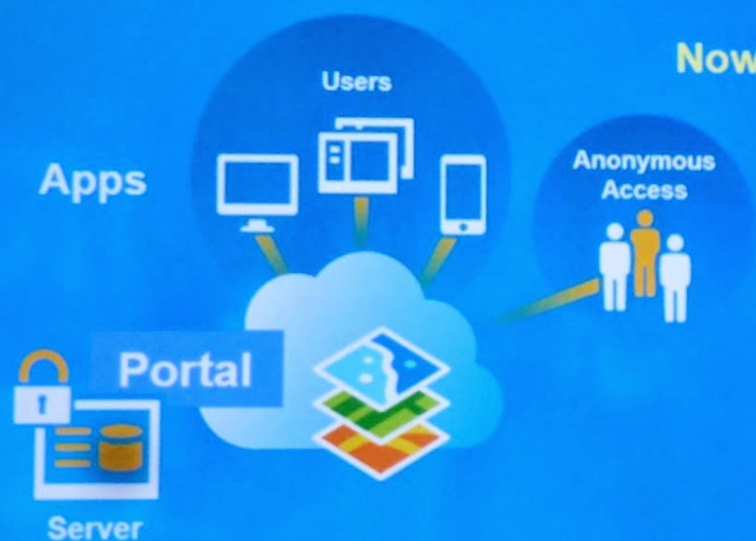
Advancing
the Platform

Incremental Software Releases . . .
. . . Continuous Online Improvements



Server

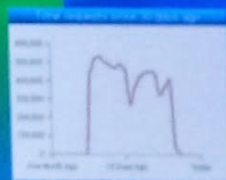
Enterprise GIS in
Your Own Infrastructure



Now a Web GIS

New

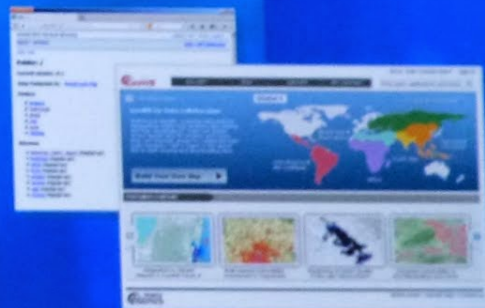
- Portal (Included)
- Custom Roles
- 3D Services
- Real-Time Services



Monitoring Tools

Improved

- Scalability and Quality
- Authentication (SAML)
- Active Directory Support



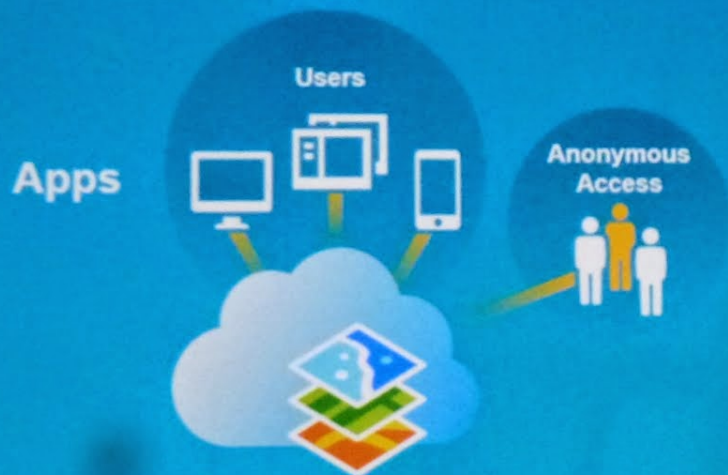
Improved Server Experience

Providing Geodata Management, Analysis, and Mapping

... Supporting On-Premises and Hybrid Systems

Online

Cloud-Based
Web GIS



Providing Mapping, Analytics, and Content

- Across the Organization
- Always Available
- Massively Scalable

Improved

- User Experience
- Mapping
- Analytics
- Management
- Security

New

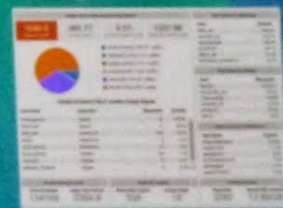


Self-Service
Mapping



Related Tables

Management



Custom Roles



Certification



Marketplace



Desktop

Professional GIS
Applications

ArcMap

New

ArcGIS Pro



Side-by-Side

Providing Mapping, Visualization, Editing, and Analysis

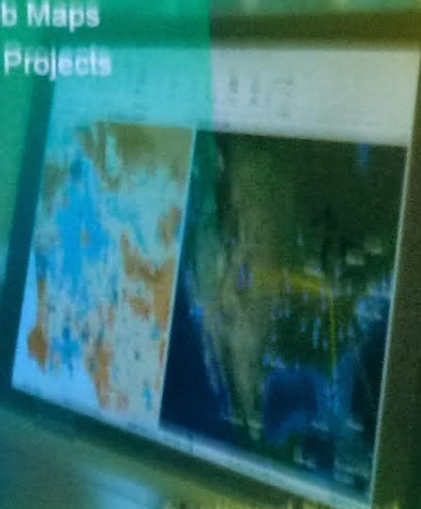


New

- Intuitive
- Fast (64 bit)
- Multiple Layouts
- 2D / 3D
- Create Web Maps
- Tasks and Projects

Improved

- Quality
- Performance
- Cartography
- Analytics
- Image Processing
- Security (PKI)



Continued Support
with Dramatic Improvement

Community

A Social Network for GIS Users

esri

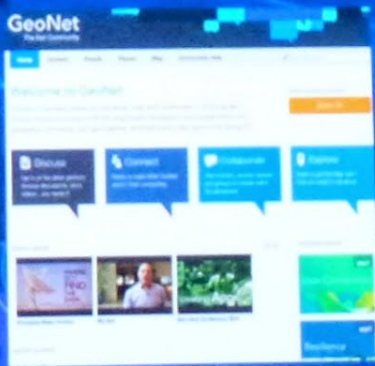
GeoNet
The Esri Community

Groups

Forums

Chat

Share



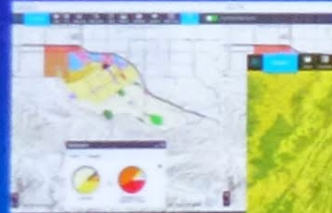
Collaborate

To Keep the Conversation Going All the Time

Geodesign

Integrating the Design Process
into GIS

Geographic Planning



GeoPlanner



Urban Design



CityEngine



... Discipline-Independent Tools and Methods

Geodesign

Design Process

Geographic Knowledge

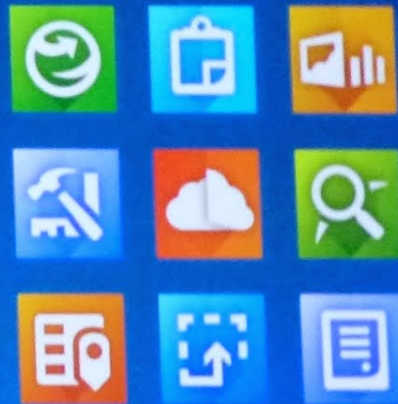
Collaboration

Plans



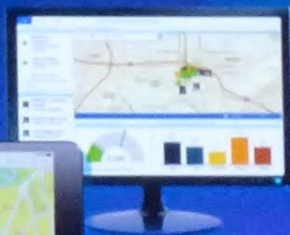
GIS Apps

Included as Part of
Online, Server, and Desktop

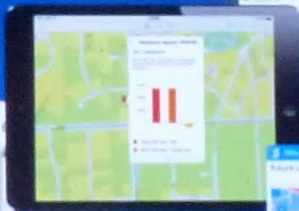


Support Multiple Devices

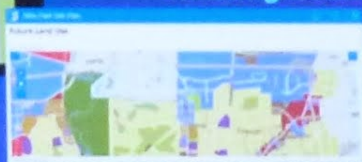
Dashboard



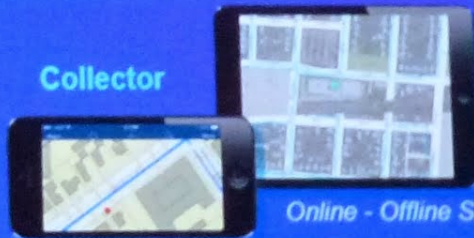
Explorer



Briefing Book

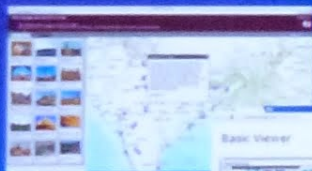


Collector

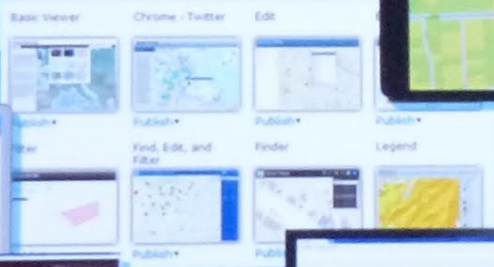


Online - Offline Support

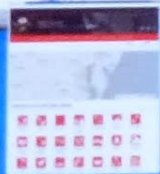
Story Maps



**Web
Templates**



**Web
AppBuilder**



Open Data

Immediately Deployable and Easily Configured

Real-Time

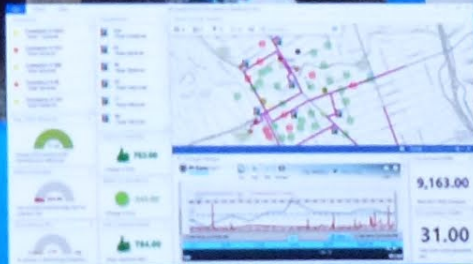
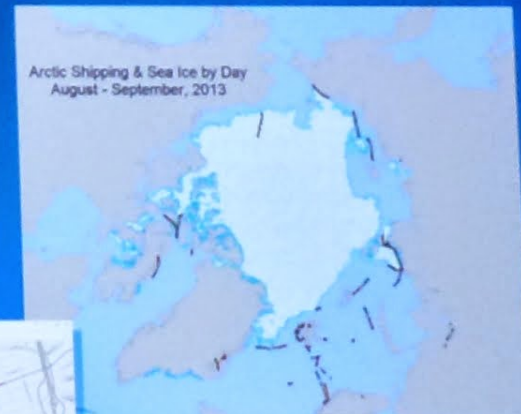
Supporting Geographic Monitoring and Alerting

- Many Sensors
- Spatial Analysis
- Stream Service
- Big Data
- OSIssoft Integration



PG&E

Arctic Shipping and Sea Ice



Big Data

Exact Earth

GeoEvent Extension

Open Data

Easy Dissemination of
Geospatial and Tabular Data



Providing Multiformal Delivery

GeoEnrichment

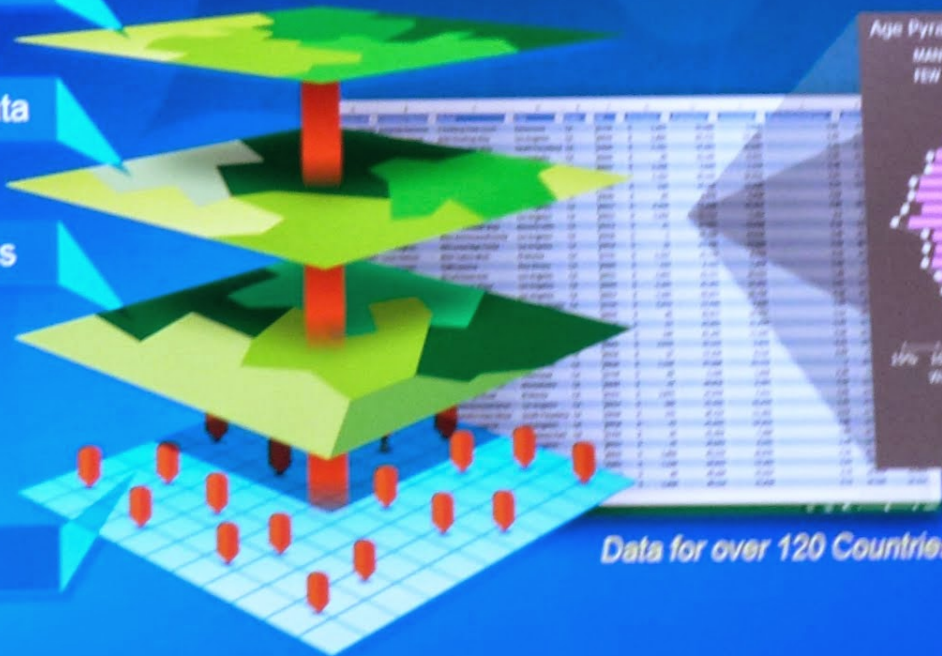
An Online Service for
Appending Map Data to Your Data

Business Data

Landscape Data

Demographics

Your Data



Age Pyramid

MANY Men, age 25-39
FEW Men, age 65+



10% 10% 0 0 10% 10%
Women Men

Only show comparisons for
data about comparison to
France Santa County

Data for over 120 Countries

Available across the Platform

Content

A Ready-to-Use
Living Atlas

Landscape

Basemaps

Imagery

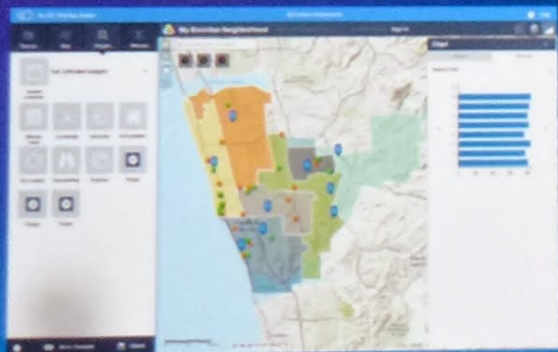
Demographics



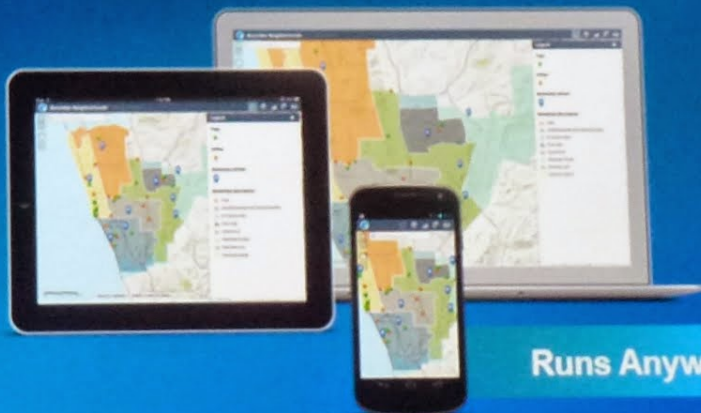
Web AppBuilder

Cross-Platform
Framework for Web Apps

Builder

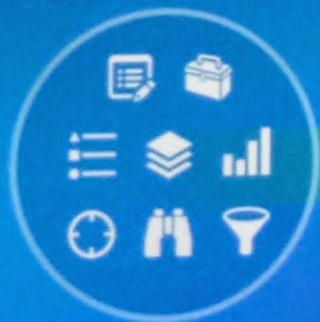


Ready-to-Use App



- **HTML5 — JavaScript**
- **Easily Configurable**
- **Server and Online**

Runs Anywhere



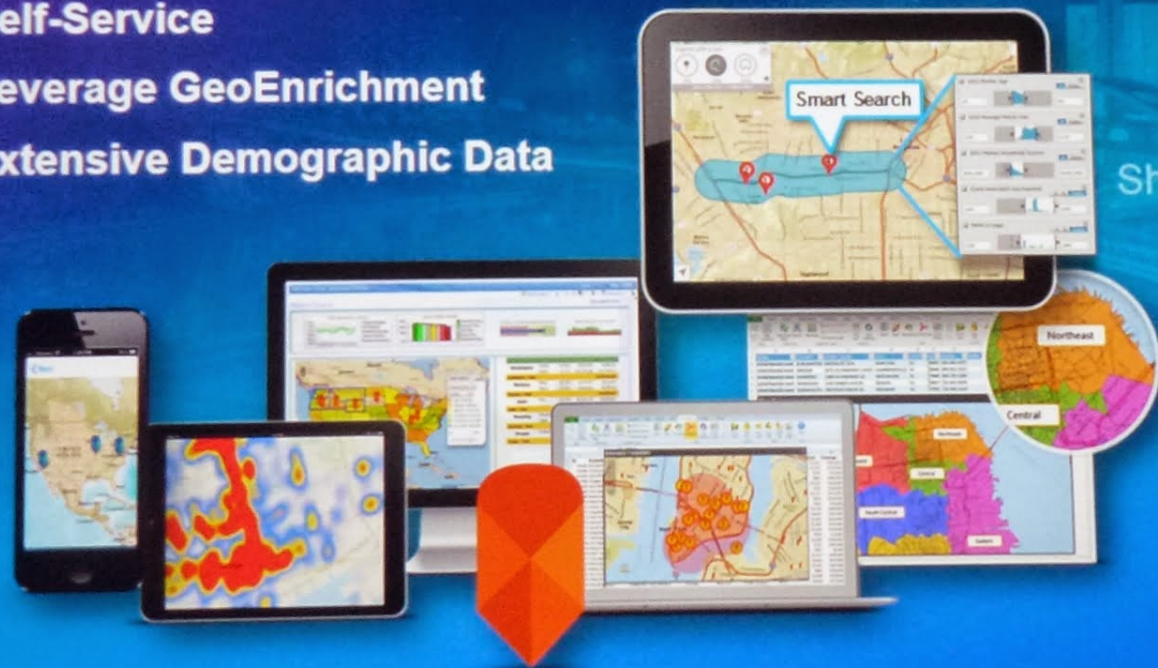
30+ Widgets

*Easy App Development . . .
. . . across the Enterprise*

Business System Apps

Providing Simple Mapping
and Location Analysis

- **Self-Service**
- **Leverage GeoEnrichment**
- **Extensive Demographic Data**



Excel
SAP
Microstrategy
Salesforce
SharePoint
Dynamics CRM
IBM COGNOS
PowerPoint

Geoenabling Leading Systems

*Included with ArcGIS . . .
. . . and Integrates Your GIS Data*

Presentatie Integratie SAP en Geo.e

- Hoofddlijn:
 - integratie: Financiën, Eigendommen, GIS, Contracten
 - koppelingen: SAP-BO, Corsa, Ruimtelijke Plannen, Streetview
 - één werkelijkheid, één werkomgeving
- Stealth technologie!
- Internationaal project team
- Presentatie en vervolg



Enkele workshops / presentaties

Niet allemaal echt nieuw; wel verbeterd, meer geland

- Workflow manager
- Esri Maps for Sharepoint
- Dashboard toepassingen

Vragen aan Esri team

– Clustering en heatmaps in ArcGIS Online?



– Mouse over effecten (hoover) in AGO



– Meer info over gebruik van AGO

- anoniem



- named users



Ontspanning

- SAP-GEO.e avond (dinsdag)
- Nederlandse avond (woensdag)
- Balboa park (donderdag; niet geweest)
- Midway



Overall gevoel

- Geo is meer dan kaartjes maken!
- Geo overal meer geïntegreerd in werkprocessen; haarvaten!
- De toekomst maken we zelf; Geodesign
- Vanuit inhoud via specialisme terug naar inhoud

Extraatjes

– GeoNET; the Esri community

- <http://www.esri.com/events/user-conference>

– Plenaire Video's

- <http://www.esri.com/events/user-conference/agenda/plenary>

– iPad apps:

- ArcNews
- ArcUser
- Esri Books
- Spatial Agent



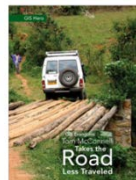
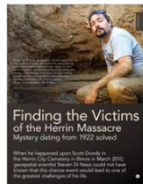
ArcUser for iPad
ESRI
Geen beoordelingen
Biedt aankopen vanuit app

OPEN



ArcNews Magazine
ESRI
Geen beoordelingen
Biedt aankopen vanuit app

OPEN



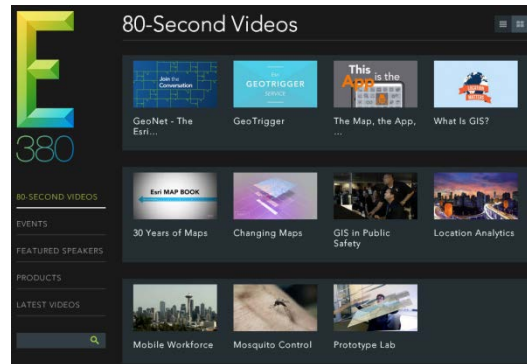
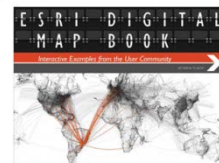
Spatial Agent
World Bank
Geen beoordelingen

OPEN



Esri Books
Esri Online LLC
Geen beoordelingen
Biedt aankopen vanuit app

OPEN



Sfeer foto's?

- <https://m.flickr.com/#/photos/esri/sets/>