

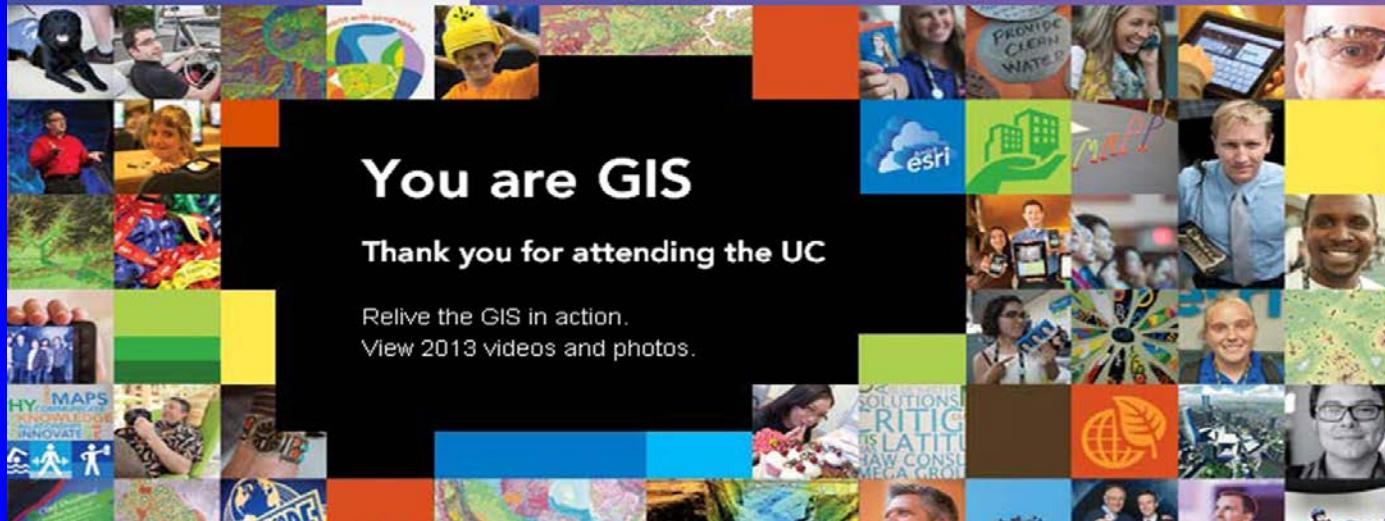


PBL Netherlands Environmental  
Assessment Agency

## Esri UC2013

TOP10 aan ervaringen en  
indrucken

Kees Schotten



## 1: Opening plenaire sessie

Jack Dangermond zijn  
traditionele opening van de  
Esri User Conference 2013:

*"You are special people,  
all 12 000 of you"*



## 2: New features in 10.2

- Inloggen ArcGIS Online via ArcGIS for Desktop mogelijk en "*ArcGIS for Desktop licenses includes subscriptions to ArcGIS Online*"
- Portal for ArcGIS: ArcGIS Online omgeving voor organisaties
- ArcGIS GeoEvent Processor: een extensie ArcGIS for Server that enables real-time GIS for streaming data
- 3D Analyst toolbox maakt gebruik van de CityEngine toolset en daardoor is conversie van ArcScene documents naar 3D Web Scenes mogelijk
- Meer content: Imagery, Base maps & datasets
- ArcGIS for Server: Herziene interface, ondersteuning van meer typen databases en meer mogelijkheden voor autorisatie van soorten gebruikers  
<http://www.esri.com/library/brochures/pdfs/arcgis-server-functionality-matrix.pdf>
- Herschreven om gebruikt te maken van meerdere CPUs... en parallel processing
- Esri Maps for Office
  
- ArcGIS10.2 help:  
<http://resources.arcgis.com/en/help/main/10.2/>



### 3: Plenaire sessie: Sam Pitroda; GIS for India's Development

- Information is de 4<sup>e</sup> pilaar van de democractie
- *The Democratization of Information*
- Open data platform (nav bezoek Obama), ook export product
- Integratie GIS met andere vormen van informatie  
[d.m.v.Nationaal GIS Platform](#)





## 4: Storytelling with Maps

### “Story Maps” Are Becoming a New Medium



#### Conservation





**Story maps** are open-source apps that combine intelligent web maps with multimedia content to tell geography-based stories about the world

Esri publishes a continuing series of story maps on a variety of topics at [storymaps.esri.com](http://storymaps.esri.com). Some of these stories provide examples of how storytelling apps can be used; other, custom-produced stories serve as test beds that often lead to development of new apps. The site includes a [gallery of storytelling apps](#) or templates (also on GitHub), and a [showcase](#) for story maps produced by a rapidly-growing community of storytellers. Perusing this gallery is a great way to get ideas about how to use and adapt storytelling apps for a variety of uses.

<http://storymaps.esri.com/templates/development/stable/geoblog/>



## 5: Goed om te weten

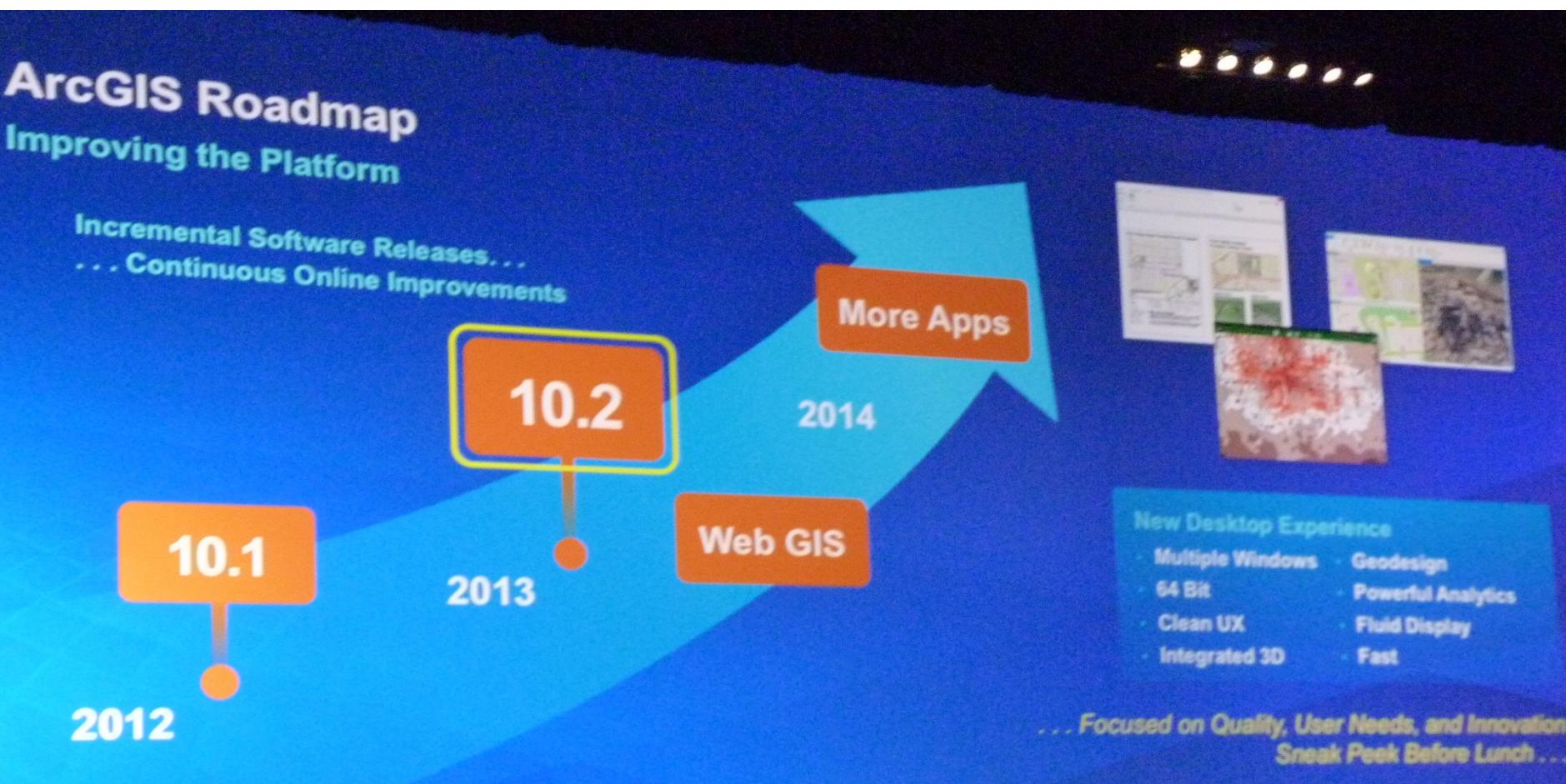
Esri's recommendation to developers for new, longer-term projects is to consider **JavaScript as the technology of choice**. This is the trend not only in the GIS industry but for web development in general.

Esri released a **new site for professional users at <http://pro.arcgis.com>**, which provides access to all kinds of resources and best practices for how professionals use ArcGIS. It is primarily aimed at the needs, common tasks, and workflows of Desktop and Server users.

Esri has recently centralized all of its open source software projects on GitHub so visit <http://esri.github.io/>



## 7: ArcGIS na 10.2





# GIS Is Being Transformed Into a Web GIS



Making GIS Easier, Always Available and More So



## De volgende major release (ArcGIS 11?), bevat ArcGIS Professional in the desktop suite.

- ArcGIS Professional integreerd de functionaliteit van ArcMap, ArcCatalog, ArcScene, and ArcGlobe
- Volledig geïntegreerd met ArcGIS online
- 3D Visualisatie is standaard, zowel DirectX and OpenGL
- ArcGIS Professional is 64 bit
- Met de *look and feel* of the 64 bit Office 2013
- MXD's zijn geschiedenis, *Map Documents worden opgeslagen als project files*
- Gebruikt Python 3
- Geen COM objecten meer maar een simplified .NET API



## 8: Integrating ArcGIS with big data technology



is an open source framework, provided by Apache, and it implements the technology to run parallel processing on low-grade machines with very large amounts of data.

Esri has released an open source library of tools known as [GIS Tools for Hadoop](#). These libraries enrich the Hadoop big data computing environment with spatial analysis and geoprocessing tools. These tools are integrated with ArcGIS to enable the powerful environment of Hadoop to be leveraged by ArcGIS users.

To download GIS Tools for Hadoop, visit [esri.github.io/gis-tools-for-hadoop/](https://esri.github.io/gis-tools-for-hadoop/).



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## 9: UC2013 op Esri Website

Video's plenaire sessie:

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

Presentaties van de paper sessies:

<http://proceedings.esri.com/library/userconf/proc13/index.html>

Presentaties van de technische workshops:

<http://proceedings.esri.com/library/userconf/proc13/tech-workshops.html>

Questions & Answers

<http://events.esri.com/uc/QandA>



10:

# building ,

# KILLER APPS



Esri International User Conference | **2013**

Prezi: <http://esriurl.com/BuildingKillerApps>



**TV  
MA**

THIS PRESENTATION IS RATED  
FOR MATURE AUDIENCES

**V**

VIOLENCE

**AL**

ADULT LANGUAGE

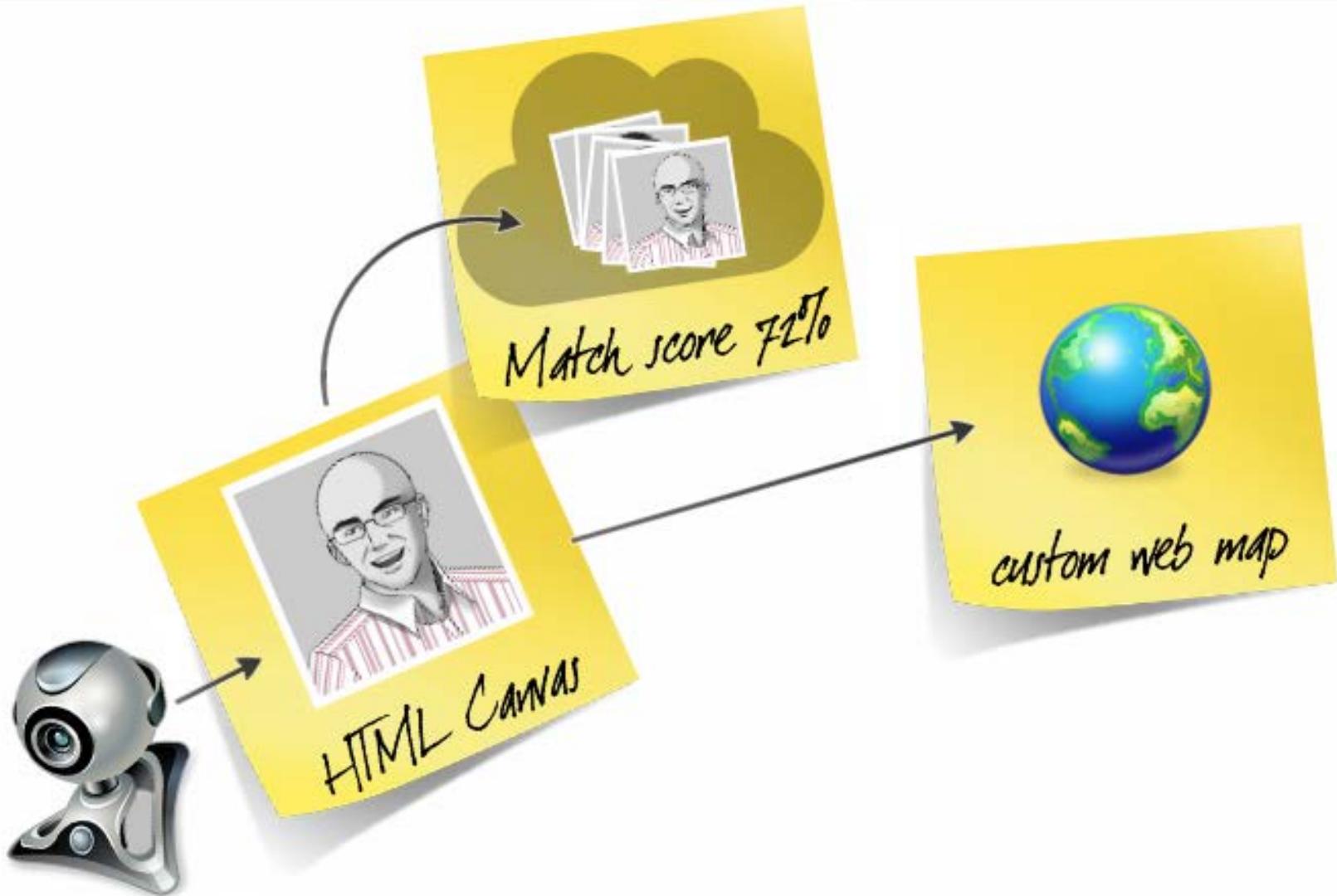
**AC**

ADULT CONTENT

**BN**

BRIEF NUDITY







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# You are all Killers

Now go change the world

