Web GIS: Unlock the Power of Maps Across Your Organization
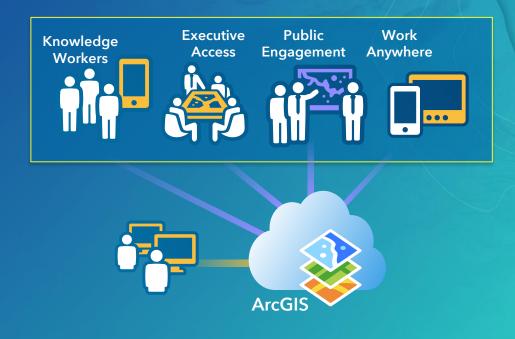
Erin Richmond

Esri Professional Services – St Louis MO

Tuesday July 11th 2017
11:30 AM – 12:00 PM PT

What is 'Web GIS'?

- **Interactive Maps**
- **Data & Services**
- **Sharing & Collaboration**
- **Apps & Templates**
- **Editing & Contributing**

…across devices

…across teams

…across the globe

WebGIS helps us shift GIS out of specialist groups and into the hands of users.

Knowledge Workers

Executive Access

Public Engagement

Work Anywhere

ArcGIS

Web GIS: Unlock the Power of Maps in your Organization

Understanding the key components of a Web GIS

- A Web Map is a collection of specific layers, symbology, data filters and extent

- With the ability for others to view, interact with and edit data through your map

- Identity helps you manage which content your users can access

- Apps are frame into which the mapping data is added and expanded upon

WebGIS Simplifies the process of sharing Information products with each other

Who is using Web GIS?
And what does it mean to them?

Knowledge Workers

Managers

Policy Makers

ArcGIS

Field Personnel

GIS Professionals

Citizens

- **State and Local government**

- **Utilities and Energy Companies'**

- **Agriculture and Natural Resources**

- **National Mapping Initiatives**

- **Scientists and Researchers**

To get started, Identify User Patterns and Workflows

Involve others

Share and refine

Publish maps + use apps

Confirm your workflows

Set up your portal

Assess data holdings

Web GIS: Unlock the Power of Maps in your Organization
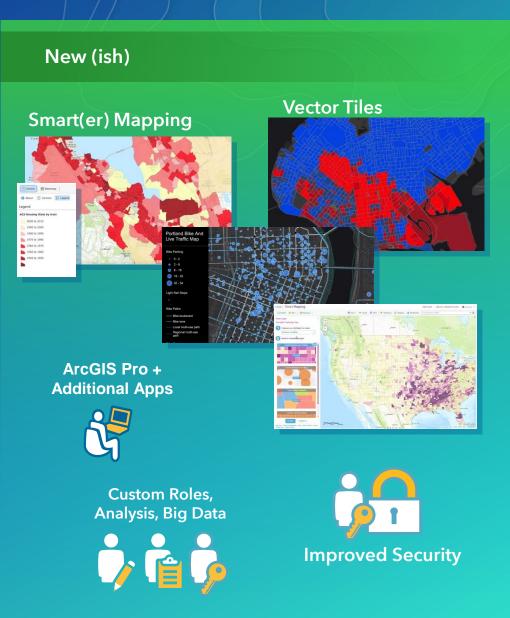
Care and Feeding

Keep your portal running smoothly

- Follow Administrative Guidelines

- Create Sharing Policies

- Complete periodic content reviews

- Update Software & Embrace New Features

- Backups and Redundancy

- Be Entrepreneurial – find new data sources

- Introduce and enable new departments in your portal

New (ish)

Smart(er) Mapping

Vector Tiles

ArcGIS Pro + Additional Apps

Custom Roles, Analysis, Big Data

Improved Security

Web GIS: Unlock the Power of Maps in your Organization

How can a Web GIS Launch Kit Help?
Accelerate Your Platform Adoption

3 Days On-Site Focusing On:
- **Organizational Assessment**
- **Site Organization & Administration**
- **Building Information Products**
- **Leveraging the Platform**
- **Go Beyond the Browser**
- **Knowledge Transfer**

Hands on training and advising

Desktop   **Web**   **Device**

portal

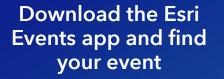**Server**   **Online Content and Services**

Web GIS: Unlock the Power of Maps in your Organization

What's Next?

- **Enjoy your time in San Diego!**
- **Learn from the Conference!**
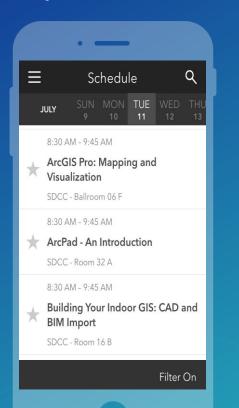- **Talk to me afterwards**
- **Sit down with Esri (today!)**

Web GIS: Unlock the Power of Maps in your Organization
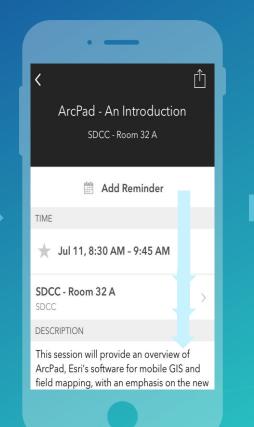
Please Take Our Survey on the **Esri Events App!**

Download the Esri Events app and find your event

Select the session you attended

Scroll down to find the survey

Complete Answers and Select "Submit"

esri events

and Public Safety Summit
July 8-11, 2017
San Diego, CA

2017 Esri Business Summit
July 9-11, 2017
San Diego, CA

Esri User Conference
July 10-14, 2017
San Diego, CA

ALL EVENTS

☰ Schedule 🔍

JULY   SUN   MON   TUE   WED   THU
        9   10   11   12   13

8:30 AM – 9:45 AM

⭐ **ArcGIS Pro: Mapping and Visualization**

SDCC - Ballroom 06 F

8:30 AM – 9:45 AM

⭐ **ArcPad - An Introduction**

SDCC - Room 32 A

8:30 AM – 9:45 AM

⭐ **Building Your Indoor GIS: CAD and BIM Import**

SDCC - Room 16 B

Filter On

‹   ⬆

ArcPad - An Introduction

SDCC - Room 32 A

📅 Add Reminder

TIME

⭐ Jul 11, 8:30 AM – 9:45 AM

SDCC - Room 32 A   ›
SDCC

DESCRIPTION

This session will provide an overview of ArcPad, Esri's software for mobile GIS and field mapping, with an emphasis on the new

---

‹ ArcPad - An Introdu... ⬆

FEEDBACK

Title and Description Consistent with Content

Low ①─②─③─④─⑤ High

Well Organized/Clear Presentation

Low ①─②─③─④─⑤ High

Public Speaking Skills

Low ①─②─③─④─⑤ High

The content of the workshop was relevant to my work

No   Yes

esri | THE SCIENCE OF WHERE