

# Collaboration and Sharing with Groups Using ArcGIS Online

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# Presentation Road Map

We will improve our collaboration and sharing of information by:

- Choosing group and org settings to enable functionality such as:
  - Item Update Capabilities
  - Open Data
  - Featured Content
- Learning how to share items with specific users outside of our organization.

We will outline basics of using Groups as a tool for organization administration.

- Allocating credits
- Defining Roles
- Provisioning Licenses

# Example Scenario background

- University GIS Program
- Inviting 50 students to org each semester
- Splitting into multiple groups to work on separate student projects
- Requirements:
  - Allow multiple students (non-admins) to collaborate on building web apps
  - Customize the basemap and app interfaces so students only see relevant content
  - 500 credits allocated to specific students to run analysis
  - Publisher roles allocated to specific students so they can publish content
  - Provision BA web app and Pro licenses to specific students to build and print trade area maps
  - Allow students to collaborate with non-university scientists without sharing content publicly



# Organization and Group Settings

Beyond the Basics



# Functionalities to Optimize Sharing

- Organization Settings
  - Open Data Sites
  - Featured Content
    - Basemap Gallery
    - Configurable Apps
    - Analysis Layers
- Group Settings
  - Item Update Capabilities

# ArcGIS Hub - Open Data Sites

- Open Access to Authoritative content
- Searchable in Open Data or Personal Site
- How?
  - Organization Open Data enabled
  - Group with Open Data access enabled
  - Share group Publicly
  - Share item Publicly and with the Open Data group

## Open Data

☐ Designate as available for use in Open Data sites

# Featured Content and Beyond

- Content shared with these groups becomes available in other places within ArcGIS Online
  - Featured Groups
  - Basemap Gallery
  - Configurable Apps
  - Analysis Layers
- Configure what your users can interact with to build maps and apps
- Simple My Organization settings

# Item Update Capabilities

What is this feature?

Why use it?

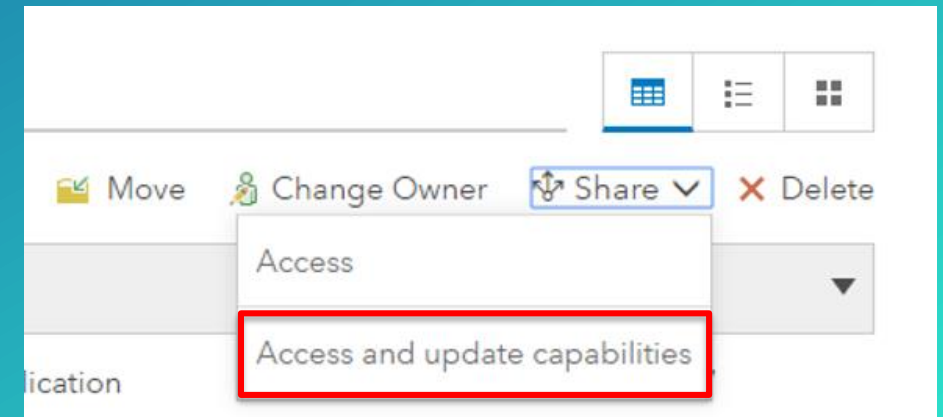
Restrictions?

How to use it?

- Group with “Members can update all items in this group” option
- Share item with Access and update Capabilities

What items in the group can its members update? ?

- ☐ Only their own items
- ☒ All items (group membership is limited to the organization)





# Organization and Group Settings Demo

SAVE CANCEL

General

Home Page

Gallery

Map

Item Details

Groups

Utility Services

Roles

Marketplace

Credits


Security

Open Data

## Map

Configure the components people in your organization will use to author maps.

### Basemap Gallery

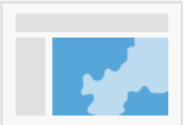


Select the group whose webmaps will be shown in the Basemap Gallery.

Esri Default

☐ Use Esri vector basemaps in supported ArcGIS apps. ?

### Default Basemap



The Default Basemap opens when users click New Map. Set the group in the Basemap Gallery to the default extent you set. To set the default extent to the extent of your current map, click Choose Extent. To set a different extent, click Choose Extent and set the extent you want to use.

Esri Default

USE MAP EXTENT AS DEFAULT

# Administering your Organization

Using groups to manage members



# Using groups to administer your organization

## Requirements:

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# Groups

My Groups

Featured Groups

My Organization's Groups

+ Create New Group

Invitations

Only show groups with new membership requests

▼ Owner

Owned by Me

Owned by Others

▼ Date Created

Today

Yesterday

Last 7 Days

Last 30 Days

Custom Range...

Search My Groups

1 - 5 of 5

Sort by: Title

Connected Basemaps

Owner: swendel\_connect

Created: Jul 7, 2017   Last Updated: Jul 7, 2017   Viewable by: Organization

Basemaps to be used in Connected Internship Projects.

Leave Group

Study Areas

Connected Internship Analysis Layers

Owner: swendel\_connect

Created: Jul 7, 2017   Last Updated: Jul 7, 2017   Viewable by: Organization

Analysis Layers to provide focused regions of study.

Leave Group

APPS

Connected Internship Application Templates

Owner: swendel\_connect

Created: Jul 7, 2017   Last Updated: Jul 7, 2017   Viewable by: Organization

Templates available to interns in the Connected Internship Program.

Leave Group

# Administration Demo



# Using groups to administer your organization

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# Go beyond normal sharing!

Take a look at using groups for more than person to person sharing:

- Becoming an authoritative data provider
- Collaborate with other organizations
- Focus your users to particular featured content
- Administer your users and save time while doing it

# Please Take Our Survey on the Esri Events App!

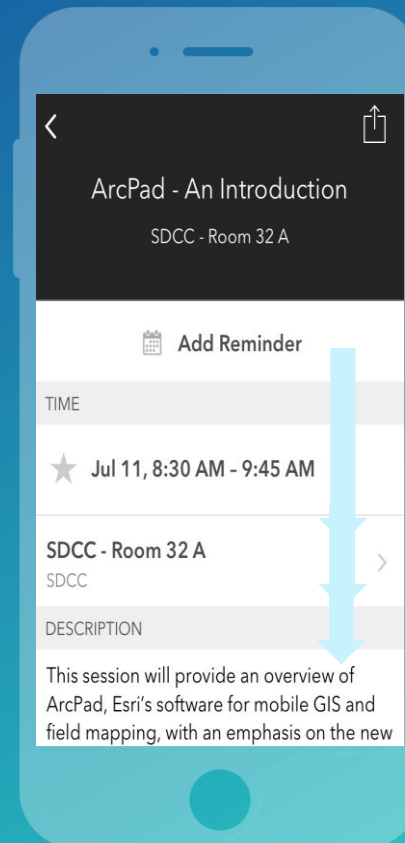
**Download the Esri Events app and find your event**



**Select the session you attended**



**Scroll down to find the survey**



**Complete Answers and Select "Submit"**





esri

THE  
SCIENCE  
OF  
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