Roll-out plan for ArcGIS Pro (dates) and Licensing information

- Roll-out date?
- Licensing via ArcGIS Online.
Roll-out plan for ArcGIS Portal - how far behind AGOL will each version be for this? Will it be a “patch” or a new install each time?

- Portal will typically lag behind by 1 development cycle.
- Updates should be incremental updates.
- You can upgrade a previous version of Portal for ArcGIS to 10.2.2 using the installation program or upgrade silently using Windows Installer command line parameters.
4. ArcGIS portal - decision to use ALDP (active directory) limits bureas to using only https services - is there a work around for this? Many of the Services in AGOL are not https.

- As an administrator of your organization, you determine whether SSL is required for all transactions. As a security best practice, it is recommended that you enforce SSL so that all communication in your portal is sent using HTTPS.

- Follow the steps below to enforce SSL for all communication in your portal.

- Steps:
  1. Log in as an administrator and click the Edit Settings button.
  2. Click the Security link on the left side of the page.
  3. To only allow access to your portal through SSL, check the Allow access to the portal through SSL only check box. Click Save to apply your change.
  4. Enforce SSL on the web server hosting the Web Adaptor. For more information, see Enabling SSL on your web server.

5.
5. (ECOS) Currently the ArcGIS Server version for Linux is written to run on Linux within a Windows emulator. Are there any plans to have a true native Linux ArcGIS server?

- Not that has been released (internally or externally)
6) When making database connections directly to Postgresql without SDE (Read Only) ArcGIS seems to create locking / blocking processes. The problem seems to be that there is an assumption that SDE will always be installed in a database even when it is no longer needed. Are there any plans to clean up the direct database connection processes so that everything runs cleanly, and does not reference schemas that do not exist, and create blocking processes when they are not needed.

- ArcSDE is not installed in any database, ArcSDE is a three tier solution that essentially sits between the Database and the client software.
- The Geodatabase schema is installed in the database.
- You do not need the Geodatabase schema to access Spatial datatypes in any database
- Use Create Query Layer to access read-only data in your database.
- Locks are only created when data is accessed from the client.
7. What enhancements are planned for Collector for ArcGIS and what is the timeframe for those enhancements?

- Collector already support disconnected workflows for Operational Feature Layers.
- Collector supports repetitive Feature Collection
- Coming in future releases:
  - versioned editing support (will require 10.3 feature services)
  - offline support for editor tracking and ownership-based editing
  - related tables support
8. Will ArcGIS Pro training be available through ESRI Virtual Campus and part of the FWS courses that are prepaid as part of DOI license agreement?
9. Any plans to more closely integrate or couple various software applications into ArcGIS being used by resource organizations for species habitat suitability modeling (e.g. Maxent, dataspace)?

- Nothing planned
10. Can you discuss any important ESRI case studies that integrate “geodesign” principles into Landscape Conservation Design?

• This really would require a specialist in GeoDesign. I can connect you if wanted.
11. Demonstrate new ArcGIS Explorer and one or more use cases that might interest FWS? What are the differences/use cases for explorer vs. arcgis online?

- ArcGIS Online is a more robust web based solution for fully functional WebGIS
- Explorer for iOS is a more focused app that allow access to content in ArcGIS Online.
- Put Explorer in the hands of your exec, leadership, managers…..
12. Address the Landscape Analysis Tools - quick demo - who is handling the data lifecycle for the datasets residing in the Analysis Tools?

- Landscape team handles updates to content
- Future releases will support simplified workflow to add your own data
- Current version can be downloaded and configured with your own content.
- Demo