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Esri Product Licensing at 10

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Outline

- **Quick Review - ArcGIS Desktop 10 Licensing**
 - **Authorization**
 - **Deauthorization & Repairs**
 - **Provisioning**
 - **Borrowing & Returning (CU)**
 - **Transferring**
- **Virtualization**
- **Cloud**
- **Questions & Answers**

Quick Review / Authorization

- **What?**
 - **A process to activate your software**
 - **Single Use license tied to specific machine (Trusted Storage)**
 - **Automated authorization for Concurrent Use**
- **New with ArcGIS 10**
 - **Concurrent Use License for ArcGIS Engine**
 - **Single Use License for ArcInfo**

Quick Review / Deauthorization

- **What?**
 - **Deauthorization - a process to return a license to the license server**
- **When?**
 - **If uninstalling**
 - **If transferring a Single Use license to a new machine**
- **Availability**
 - **Deauthorize up to four times per year.**

Quick Review / Repairs

- **What?**
 - Repairs - a method of fixing an authorization that has stopped working due to hardware changes
- **When?**
 - A major hardware upgrade may trigger a “repair”
 - Upgrading one or two hardware items (RAM, video card, etc.) - should not compromise
- **Availability**
 - Repairs can be performed twice per year.

Quick Review / Provisioning

- **What?**
 - An **optional** file created by the Administrator to help streamline the authorization process for users
 - Generated via the Customer Care Portal or written in a text editor
- **When?**
 - Useful when managing a large set of entitlements
 - Used in silent installs
- **Availability**
 - Unlimited

Quick Review / Borrowing

- **What?**

- Ability to “check out” a CU License
 - Administrator specifies time limit for borrowing
 - License will “return” upon expiration & be available in license manager

- **When?**

- When CU license users need to run ArcGIS while disconnected from the network



- **Availability**

- Defined by license administrator

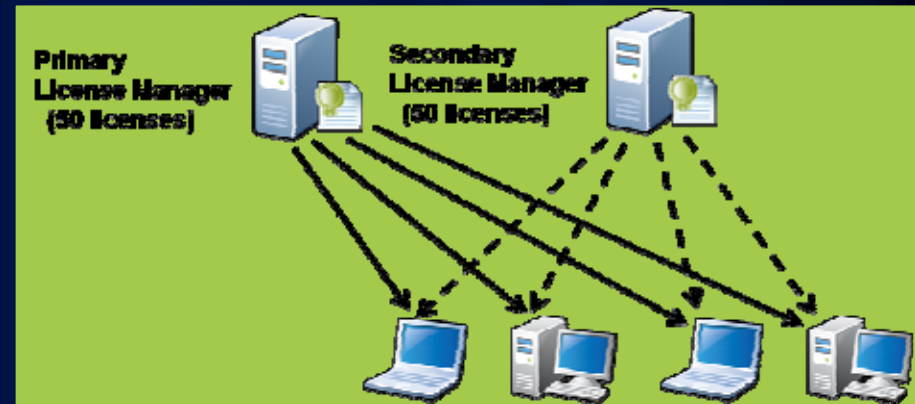
Quick Review / Transferring Licenses

- **What?**
 - Ability to move licenses from one License Manager to another
- **When?**
 - Splitting license entitlements
 - Moving license server to a secure zone
- **Availability**
 - Unlimited
- **Alternate methods to split licenses**
 - Authorize the desired quantity to a particular machine
 - Option – generate a provisioning file to allocate licenses (via the SAW)



Quick Review / Failover Licenses

- **Split Entitlements**
 - Not all users critical
- **True failover licenses**
 - All users mission critical



Quick Review / Version Compatibility

- **ArcGIS Desktop 9.x Concurrent Use Desktop clients may use v10 licenses.**
 - Similarly, at 10.1, the 10 client will be able to utilize the newer license.
 - This means you can use previous versions of the software with the current version of the license manager
- **Borrowing a CU license (when disconnected from the network) on a 9.x client is not an option**

Quick Review / Virtualization

- **ArcGIS Desktop**
 - Local VM
 - Citrix or Windows Terminal Service (WTS)
- **ArcGIS Server**
 - Option to license by either the physical server or the virtual server

Quick Review / ArcGIS Server in the “Cloud”

- **ArcGIS Server licensing is available in the “cloud”**
- **Use your ArcGIS Server license either on-premise or in a hosted environment**
 - **Activate in your Amazon EC2 account (“Bring your own license”)**
 - **ArcGIS Server Cloud Bundle**
 - **Esri Managed Services**





Q&A

Please don't forget to fill out the session survey.



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