security.manager

Data Sharing – smarter, easier, and more secure

security.manager

Imagine publishing only one service and being able to assign individual access rights for different users. Extend your ArcGIS Enterprise with security.manager and reach a new level of efficiency.

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Data Sharing – smarter, easier, and more secure

With security.manager, GIS administrators are able to authorise services from spatially, right down to object and attribute level. This makes it possible to publish services only once and define individualised data access for different users. In doing so, security.manager works exclusively with permissions: everything that is not explicitly permitted is automatically restricted in order to avoid erroneous access.

Data Sharing – smarter
security.manager relieves you of routine tasks in the publication of GIS services. By publishing services only once, defining maps only once and configuring apps only once, redundancy can be avoided, and IT resources saved.
Furthermore, security.manager is highly automatable. The creation of access rights and their distribution to different environments takes place completely without manual intervention.

| Layers | Features | Spatial | Fields | Editing |
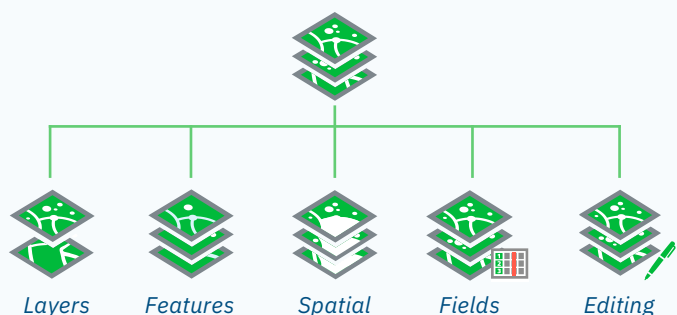
security.manager is so tightly and transparently integrated into ArcGIS Enterprise that all applications, whether ArcGIS Pro, web apps, mobile apps or complex workflows, can continue to be used without the need for special adaptations.
Make your processes even smarter and achieve a completely new level of efficiency in your GIS administration.

Data Sharing – easier than ever
security.manager facilitates the sharing of central data by offering GIS admins efficient tools for dynamically filtering content from a central service. These can be extracts of data for specific areas, specific layers for individual groups, filtered data as well as control over editing options. By defining individual views for each user group, redundant data storage and many working hours for preparing data and creating services are saved.

Data Sharing – but secure
Geo-information is often sensitive and should not be visible to the general public. Nevertheless, the wider a GIS is used in an organisation or even beyond, the more valuable it becomes.

This contradiction can only be solved by enforcing fine-grained permissions. In this way, every user has all the information they need at hand, and the protection of sensitive data is guaranteed at all times. security.manager precisely enables this enforcement of fine-grained access rights. As soon as an authorisation is created, access is granted according to the rules set. The user is provided with the corresponding data in such a way that it appears to be a complete service. Neither they nor others are even aware of the existence of the restrictions.
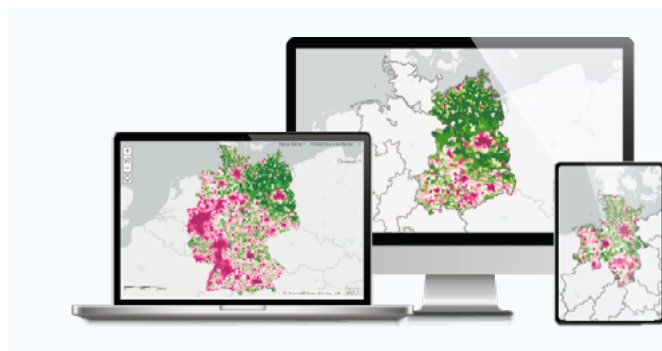
Benefits

- extends ArcGIS Enterprise with fine-grained access control
- enables individual access through user group specific permissions
- avoids redundancy by publishing only one service, one map, one app for each topic
- saves costs and effort by providing your data more efficiently
- protects your geodata from unauthorised access
- more than 15 years of experience with GIS security

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