Cadastral Fabric Data Model

**Core Fabric Model**

**Job Management Model**

**Feature Adjustment Model**

**Logical Model**

**Type values and Enumerations**

**Fabric Customization**

**Design and Architectural Options**

**Diagram Legend**

**Cadastral Fabric Concepts**

The Cadastral Fabric is an extension to the ArcGIS database. It stores a comprehensive outline of features by their dimensions, corners, relationships, points, and adjusted. This extension supports editing and drawing tools, making it easier to analyze and understand the properties of the fabric. The Cadastral Fabric is particularly useful for land administration, cadastral mapping, and property management. It provides a standardized approach to managing cadastral data, ensuring consistency and accuracy across different systems.

The Cadastral Fabric is designed to be intuitive and user-friendly, allowing professionals to easily understand and manipulate the data. It includes tools for creating, editing, and analyzing cadastral data, making it ideal for professionals involved in land management and property assessment.

**Diagram Elements**

- **Feature classes and layers**: Each feature class is represented by a specific color and symbol. Layers are organized into groups, allowing for easy navigation and analysis.
- **Legend icons**: Each icon represents a specific element or feature class, providing a visual reference for the reader.
- **Legend titles**: Titles are used to clearly indicate the purpose of each feature class and layer, helping users to quickly understand the information presented.

**Legend Descriptions**

- **Legend Description 1**: A detailed explanation of the feature class/layer, including its purpose, relevant attributes, and usage scenarios.
- **Legend Description 2**: A more in-depth overview of the feature class/layer, focusing on its technical aspects and applications.
- **Legend Description 3**: A practical guide to using the feature class/layer, offering tips and best practices for optimal usage.

**Legend Images**

- **Legend Image 1**: A high-quality image representing the feature class/layer, providing a visual representation of its characteristics.
- **Legend Image 2**: An additional image showcasing the feature class/layer in action, emphasizing its real-world applications.

**Legend Abbreviations**

- **Legend Abbreviation 1**: A concise notation used in the text to represent the feature class/layer, making it easier to reference in discussions.
- **Legend Abbreviation 2**: A more detailed abbreviation, providing a deeper understanding of the feature class/layer's role and significance.

**Legend Symbols**

- **Legend Symbol 1**: A distinctive symbol representing the feature class/layer, allowing for quick identification in diagrams and maps.
- **Legend Symbol 2**: Another symbol, offering a different perspective on the feature class/layer, enhancing its recognition and understanding.