

PODS Data Governance Documents

AN EFFICIENT & SIMPLIFIED APPROACH TO AN
EFFECTIVE DATA GOVERNANCE STRATEGY

IMPROVED DATA CONSISTENCY

VALUABLE DOCUMENTED PROCESSES

ENHANCED REPORTING CAPABILITIES

Track changes to your databases and know exactly who made the change, why the change was made, and when the change was made.

Novara GeoSolutions (Novara) offers PODS Data Governance documents that consist of a PODS Data Governance manual and a PODS Data Dictionary that have been integrated with one another. These documents serve as a set of rules that explain the correct method for maintaining the Operator's PODS database. Novara's flexible Data Governance documents support other data models in addition to PODS. With an organized data governance strategy, users experience improved operational efficiency and productivity. They find that data is easily available and accessible to the right person in a standardized and reliable form as soon as it is needed. Conveniently, operators can include references to 3rd Party dependencies as well as references to what is contained in the survey data dictionary. Plus, users have the option and flexibility to customize the documents and include any databases and environments they require.

A well-planned Data Governance strategy should incorporate various items such as data quality management, metadata management, data architecture, document and content management, data development, and more. Users will gain access to a comprehensive set of documents that become a pivotal point for building an effective data governance strategy.

PODS Data Governance Documents

Use it as a learning tool

Users have found these documents to be an effective learning tool for new and existing employees. Staff come and go within an organization and often times they take information with them regarding how to maintain a database. This plan helps answer why something was done and how to continue doing it. Everyone gets the same training, and the training is laid out in a step by step process so learning how to maintain PODS is easier than it has ever been.

Effectively and dynamically manage data

Over 80% of the database information is maintained in these documents. The manual includes the minimum amount of data that should be populated in each table and how the centerline should be maintained. Details have been identified such as how individual columns should be populated, including the format of the data. The PODS Data Dictionary contains the database requirements and descriptions for each table and the associated columns in the PODS Database.

Reflect enhancements to PODS database

Each document can reflect the operator's specific enhancements made to the PODS database. Specific data rules, guidelines, descriptions for new tables/columns, date added or changed, who requested the addition or change and why, etc. can all be added. Essentially, this plan documents the database rules and enforces a formal change process so that rules are not arbitrarily changed. It also provides a mechanism to ensure 3rd party vendors are providing data in a consistent format that eliminates rework once the data arrives in-house. These documents support other data models in addition to PODS.

Document longevity

The lifespan of these documents is up to the user. The documents can be maintained either internally or via Novara's affordable service to ensure the documents are always current. Novara can help ensure the database structure is up to date on a regular basis and be a part of an annual review to make sure rules and guidelines have been reviewed and updated where necessary.

ADVANTAGES

- > Effective analysis
- > Provides consistent, reliable and repeatable data
- > Effectively guides all other analytics activities
- > Helps you (and your boss) sleep at night
- > Saves you money
- > Use PODS 4.02 or higher complaint data model
- > Oracle and SQL Server compliant

CALL US TO DISCUSS YOUR DATA GOVERNANCE STRATEGY TODAY!