



Pipeline Open Data Standard
2011 USER CONFERENCE

Technical Committee Update

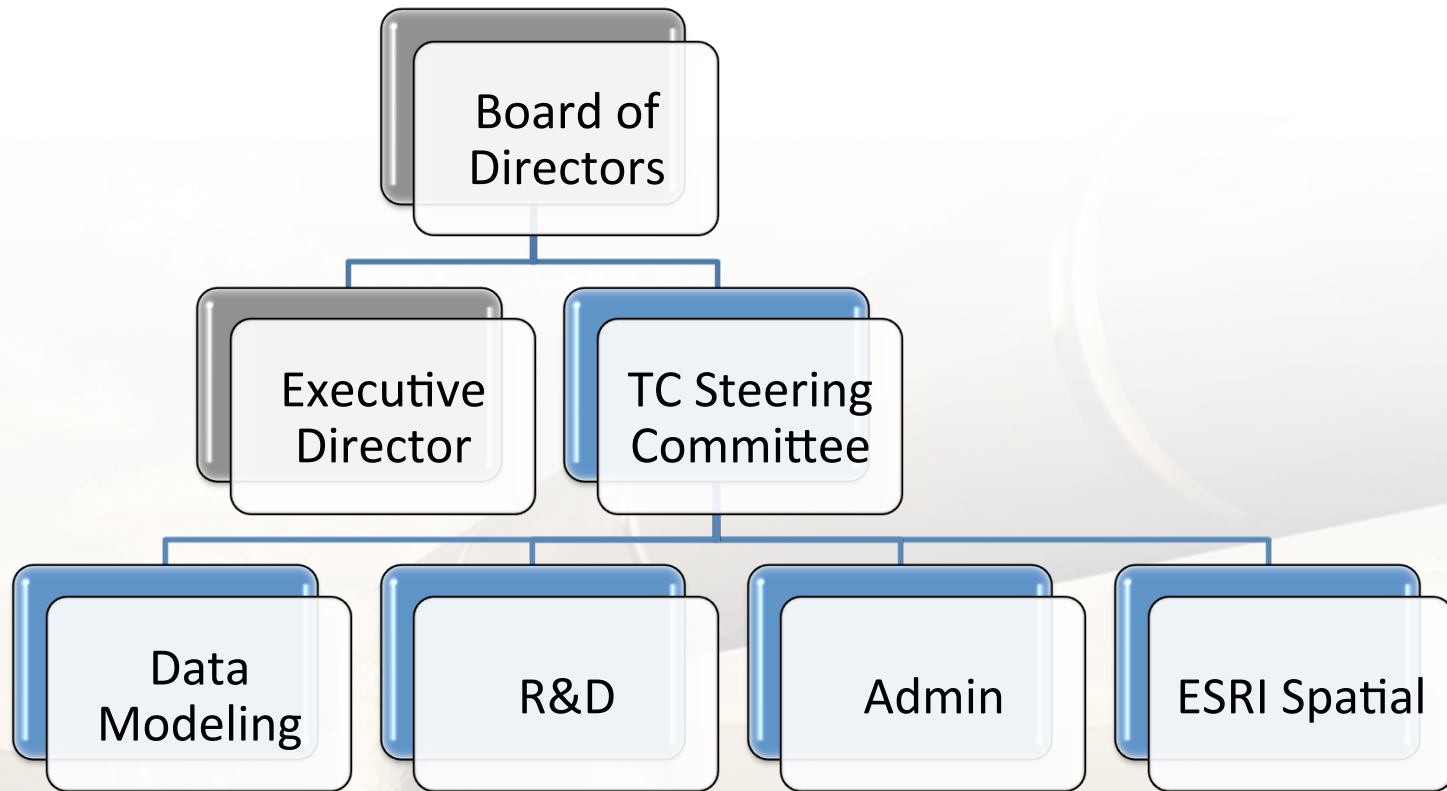
Ron Brush

New Century Software



- Technical Committee Priorities and Processes
- Committee Updates
 - Data Modeling – Christopher Moravec
 - ESRI Spatial – Luke Hutmacher
 - Admin – Michael Emanuel
 - R&D – Michael Ray

TC Organization



- ✓ PODS 5.1 Model Release (1A)
(includes PODS 5.1 ESRI Geodatabase Release)
- Improved Bug/Enhancement Tracking (1A)
- Review unused/ineffective PODS tables (1A)
- PODS Open Spatial Release (1A)
 - Oracle Spatial, Oracle Locator
 - SQL Server 2008 Spatial
- Data Model Modularization (1B)
- Testing Procedures (1B)

2011 2nd Quarter – Board Objectives to the TC

Approved by the Board: May 5, 2011

Purpose:

The intent of this document is to clearly define the Board of Director’s priorities and expectations of the Technical Committee. This document will be refreshed each quarter, and submitted to all members of the TC and Board. The numeric priority below is relative to the Objectives/Tasks listed.

	Board Priority	Anticipated Completion
Data Modeling – PODS 5.1 Relational <ul style="list-style-type: none"> Respond to member comments Finalize PODS 5.1 release 	1A	7/1/11
ADMIN – Bug / Enhancement Tracking <ul style="list-style-type: none"> Evaluate options and recommend to BOD web-based bug/enhancement tracking tool . 	1A	7/4/11
R&D – Ineffective Tables <ul style="list-style-type: none"> Review tables to determine which are ineffective or unused and candidates to improvement, or deletion. Prioritize, and submit list to Board. 	1A	9/5/11
OPEN SPATIAL – PODS 5.1 OGC Spatial Release <ul style="list-style-type: none"> Scope and complete the PODS Open Spatial Release 5.0 (OGC compliant, both Oracle and SQL Spatial), including all accompanying documentation required. Maintain PODS OGC Spatial releases in sync with PODS relational releases. 	1A	By 2011 PODS User Conference
ESRI Geodatabase - PODS 5.1 ESRI Spatial <ul style="list-style-type: none"> Develop and release PODS 5.1 ESRI Spatial Implementation. 	1A	By 2011 PODS User Conference
Data Modeling – Modularization <ul style="list-style-type: none"> Scope and plan Modularization of the PODS Data Model. Submit a Modularization Project Plan and Milestone Schedule for BOD approval, including prioritization of modules to be completed. 	1B	By 2011 PODS User Conference

- Release Coordinators
 - Tim Willms
 - Costas Kotzabassis
- Purpose
- Process
 - Project Charter
 - Communication Plan
 - Business Requirements
 - Project Plan
 - Resources
- Responsibilities – Overall Release Delivery
- Results

Summary of Progress

- All TC Meeting Oct. 29, 2010
 - Breakout meetings, TC Goals
- Completion of Documentation Initiative
 - Working with GTI
- Published example domain values
- Subject Matter Expert Network (12 members)
- Webinar – One-call and damage prevention tables
- PODS 5.1 Release
- Integration of the Open Spatial Committee with Data Modeling

- Summary of 2010-2011:
 - Completed PODS 5.1 Release
 - Completed OneCall/Damage Prevention Sub-model
 - Started work on Modularization
- Upcoming:
 - Release of Partially modularized PODS
 - Support for Native GUID data types
 - Integration of the Open Spatial Team
 - Release of Spatial Extension to PODS Relational



- Update of the PODS Data Dictionary
 - PODS Retained GTI to assist with documentation
 - Admin Committee was Interface and Approver
 - Deliverable was updated Power Designer file
- Identification of Web-Based Bug/
Enhancement Tracking Tool
 - Initial recommendation was not successful
 - Testing Bugzilla Online now
 - Purpose – User Issue tracking

- Maintenance of Internal Documentation
 - PODS Technical Committee Operating Guidelines
 - PODS Implementation Guide
- Implementation of PODS Website
 - Provided Content
 - Reviewed Functionality
- Maintenance of Data Model
 - Supporting Data Modeling Committee
 - Separate Power Designer install

- Update on R&D Tasks
 - Currently performing an ineffective tables study on PODS
 - Study is designed to develop a list of tables/fields that are not used (or rarely used)
 - Scripts being developed to collect data usage for each table and fields - script will identify fields that have no data or limited amount of data
 - Requesting volunteers to run the scripts and provide anonymous data usage
 - Study will help determine if what parts of the model are not being used

- Update on R&D Tasks
 - Sample Domains
 - Sample domains are now available with PODS releases
 - Sample domains still focus on the PODS Core
 - Any suggestions to add or modify the sample domain database can be sent to Janet of the PODS TC
 - Compliance Checker – On Hold
 - PODS API
 - On Hold
 - Draft specification for API has been developed
 - Still in review

- Update on R&D Tasks
 - Release Testing (On Going Task)
 - Team performs testing on all new PODS releases
 - Team tests new releases on supported SQL Server and Oracle database releases
 - The tests confirm changes made to the release and coordinate with the release coordinator if any issues are found

Questions/Discussion?

