

# Intrepid® Work In Progress Extension

INCREASE YOUR DATA CONFIDENCE AND  
KNOW YOUR DATA IS TRACEABLE, VERIFIABLE  
AND COMPLETE

EASY TO USE

STREAMLINES QA/QC

METRICS DRIVEN

**The Intrepid® Work In Progress (WIP) extension adds an extra layer of comprehensive review while editing pipeline data.**

It is a big deal for a company to review data before it is released to production as the 'official data for the system of record'. Parallel test/development databases can be maintained for this purpose, however, they can easily get out of sync and take an enormous amount of time to maintain. Alleviate all these concerns with the Intrepid® WIP extension. It allows simultaneous transactions to streamline tasks plus, keeps a complete history log for data retrieval. Users will perform both long transactions (takes an extended time to complete before committing to production) and short transactions (committed to production immediately) within a sandbox for editing and verifying data. Most importantly, users can perform the edit sessions in the context of a job or work order which shortens the learning curve and simplifies steps. Transactions can include centerline edits or maintenance activities, like reroutes and replacements. In a few easy steps, users can edit, manage, review, approve, map and create audit logs for each transaction.

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## Built to fit your needs

Edit sessions follow your job or work order process. During edit sessions, users have the ability to lock routes during major centerline edits so that active changes aren't accidentally overwritten. Plus, at any time during an edit session, users have the ability to rollback edits which ensures database integrity.

## Use your corporate data standards

During the approval process, a data validation engine processes data edits and ensures the edits meet corporate data standards. These customizable data validation rules ensure the data is consistent, functional and helps to avoid errors.

## Fully manage your team and your data

Intrepid® WIP's easy to use Job Management Console keeps users task-oriented. Through the job management console users can create, edit, track and report on jobs. Intrepid® WIP allows User Groups to be defined and feature based permissions can be assigned to each User Group, which extends security within the PODS data model.

## Track, trace and defend your data at all levels

A complete audit history is accessible. This gives users improved data insight and risk management, increasing security of data, and fulfilling record-keeping requirements for compliance purposes. All edit sessions are linked back to their originating work orders and the complete life cycle of each job is tracked with status, time stamps and user credentials. Important information such as who made the change, who authorized it, exactly what changes were made, etc. are all trackable.

## Eliminate resource constraints

Novara offers a wide range of services including spatial analysis and mapping services, GPS field data collection, alignment sheet generation, geospatial database design and implementation, data loading and validation, consulting and web-based GIS application development and more. Novara can be an extension of your team so you can get projects completed quickly!

## ADVANTAGES

- > Point-in-time comparisons can be quickly generated
- > Roll back centerline geometry to specific points in time
- > View the data spatially
- > Easily assign other users or supervisors for certain tasks
- > Integrates with PODS data model
- > Support for long and short transactions

**CONTACT US TODAY FOR A PERSONALIZED DEMO OF THIS POWERFUL TOOL.**