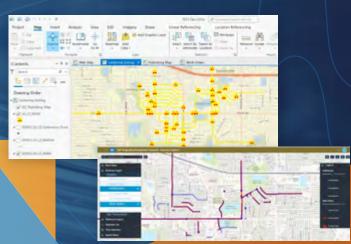
Mercury

Provides bi-directional synchronization between your SAP and **Esri environments**



Simplify complex SAP and GIS integration

Leverage data across your enterprise.



Road



Rail



Utilities



Pipeline

Search for major construction projects completed by the same contractor on arterial routes with poor pavement conditions and high traffic volumes.

Consolidate railroad maintenance projects that are planned within a given distance and time period of each other.

Create optimized routes for dispatching crews to locations for pole inspection, maintenance, and replacement projects.

Tie SAP material traceability information to GIS field locations and optimize maintenance operations.

Locate safety improvement projects providing the largest reduction in accident rates on interstate highways.

Find planned Positive Train Control (PTC) projects that coincide with ongoing rail replacement programs.

Find the sections of your utility network that have a history of lightning strikes and do not have vegetation management projects planned in the next six months.

Overlay planned projects in areas with recent seismic activities with ongoing gas leak survey programs.

Determine how much money is budgeted per congressional district by project type and compare the spending plan to growth and demographics.

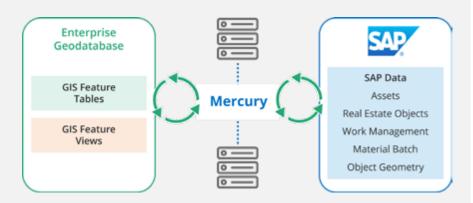
Look at six months of data to see if completing a grinding project improved the safety record in that location.

Combine utility pole assets across GIS and SAP applications to accurately represent what is in the field.

Find high-risk assets in areas of drought, landslide, or large population densities to establish appropriate inspection frequencies.

Mercury's Synchronization Eliminates Redundant Data Entry

- Leverages Rizing's extensive SAP and Esri experience, expertise, and industry knowledge
- Runs on SAP ECC or S/4HANA platforms with no need for middleware
- Provides optimized performance when SAP and Esri environments both utilize SAP HANA



High-impact scenarios requiring reliable GIS and SAP data



Capital Construction Projects



Material Traceability



Field Asset Inspections



Vegetation Management

Features

Synchronize your asset management and geospatial data in near real-time

Manage your systems of record to create a single source of truth

Enable cross-system data overlays for analysis, reporting, and visualization

Configure your business processes that are easily changed as your business evolves

Benefits

Lower Costs with reduced data inconsistencies and shorter integration projects

Increase Data Integrity with fewer cross-system validations

Reduce Risk with integrated data insights and improved compliance reporting

Improve Productivity with more informed maintenance planning and decision making

Solve Today's Challenges with Today's Data

Ready to enjoy more complete data while doing less data maintenance? Email products@rizing.com for more information or to schedule a Mercury demonstration

SAP® Certified
Integration with SAP S/4HANA®



rizing.com products@rizing.com

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