

# Combine Lemur with SAP and Esri for Superior Asset Data



# Increase Field Service Accuracy and Performance

TRC's Lemur application ensures field workers fuel systems of record with quality data by working seamlessly with Esri ArcGIS mapping and SAP work management apps. Its "nocode" configurable design meets diverse field service needs, from vegetation management to new construction and everything in between.

## The Benefits of Native Apps

Lemur removes the need to deploy multiple field applications. Because Lemur and SAP apps are native, they combine to eliminate the need to support separate data repositories that must be manually synced with systems of record. It replaces the never-ending, expensive, custom ETL processes that are meant to clean and synchronize asset data but only cause quality error and erosion.

### Streamlined IT That Extends to the Field

By implementing TRC's Lemur mobile GIS application, combined with SAP S/4HANA and Esri ArcGIS software, utilities can streamline IT and field deployment for improved data quality. Companies meet business rules efficiently, diminishing the opportunity for data redundancy and error. It improves regulatory compliance since new regulations often require updates to WAM and GIS data, which are maintained by these business rules.

### A Unified Experience That Works Offline

Lemur delivers a unified experience to capture, edit, view and share asset data from the field promptly and accurately using a single solution with a streamlined view. And because it requires minimal training, staff can quickly get up and running with a field application that increases productivity, accuracy, and safety.

In addition, Lemur mobile works in an "offline-first" environment, meaning the offline work experience is the same as online. Field crews are never without assets and mapping information. Instead, they use a single solution to manage and send data edits directly to the system of record and preserve data integrity in both connected and disconnected environments.

### Lemur Provides:

- Simplified IT, integrated systems of record
- Reduction in the use of ETLs
- Lower operation and maintenance costs
- Timely, accurate and complete data
- Increased safety and reliability