

Data Sheet

Getting more out of Esri with Fulcrum



What is Fulcrum?

Fulcrum is an industrial-strength, geospatially focused field data collection and process management platform built from the ground up to help field teams address their unique process and data challenges.

A winning combination

As a GIS professional, Esri ArcGIS is at the core of everything you do, including planning, analyzing, and managing projects.

But when you integrate Esri with Fulcrum, you get more – more for your field teams, and more for your GIS.

All in a SaaS-based data collection and process management platform that supports your field teams while it empowers your back-at-the-office insights.

More:

- Rigorous, comprehensive field-collected datasets
- Seamless integration between the office and the field to easily support field teams
- Flexibility for your field teams – and your GIS team – to make changes when they need to
- Accessible information, both in the field and back at the office



Why your field teams need Esri

Esri ArcGIS enables you to support your field teams with rich location data, including:

- Map layers with critical features
- Points, lines, and polygons that can guide field team activities
- Rapidly changing data, such as weather
- Symbolology to show what it all means

Why your field teams need Fulcrum

Fulcrum returns the favor by:

- Delivering clean data to ArcGIS in real time, with accurate location data automatically collected
- Leveraging high-resolution, sub-meter GPS positioning if required
- Eliminating the need for GIS experts to support changing field data requirements

Tight Esri-Fulcrum integration delivers better functionality and business results

Fulcrum's integration ensures that the Esri ecosystem has a full-featured technology partner to bridge work in the field and the office with benefits including:

- **Optimized location intelligence in the field.** Field teams can access all their process management, geographic context, and data collection in one app on their mobile devices. By using Esri's Feature Service Layer capabilities, including the ability to consume Esri-native lines and polygons, changes made in the office are automatically communicated to the field. And with faster, easier access to all the information needed in one place, field teams improve efficiency.
- **Streamlined workflows.** The integration allows Fulcrum customers who need strong location capabilities to enhance their two-way communication of maps and georeferenced information including points, lines and polygons, with minimal effort – and in a fraction of the time.
- **Improved data timeliness and quality.** The integration ensures swift and bidirectional transfer of Shapefiles created in both ArcGIS and the Fulcrum platform, reducing transcription errors and staffing difficulties of non-integrated solutions. By using Esri's Feature Services Layers, information silos can be broken down, resulting in rich, accurate location intelligence communication both to and from the field.

Ready to take the next step?

So, are you ready to integrate your valuable inspection data into (and from) other applications, data warehouses, and GIS platforms – in other words, are you ready for more? Then sign up for your **free demo** of Fulcrum to get the most value from Esri and your geospatially oriented processes, starting today!