

## Data Sheet

# Harnessing AI for field operations



Fulcrum's approach to AI isn't about hype — it's about getting things done. Our platform uses cutting-edge artificial intelligence to automate tedious tasks, enhance data accuracy, and skyrocket productivity. Here's how AI on the Fulcrum platform can transform your field operations.

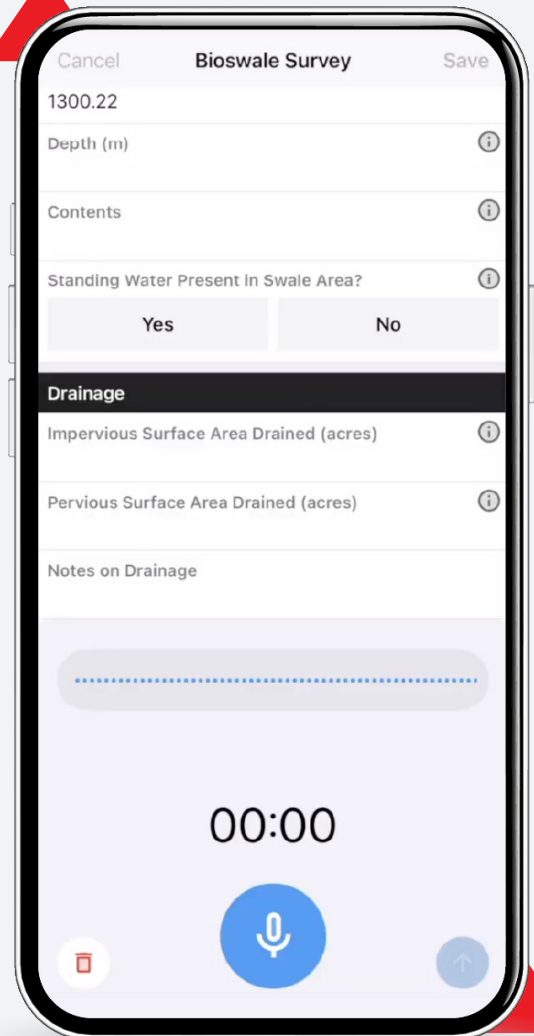
## Built-in solutions

By embedding cutting-edge Large Language Model (LLM) technology into the Fulcrum platform, we're redefining how field teams collect and manage data. At the forefront of this innovation is Audio FastFill — a hands-free, voice-powered tool that eliminates the inefficiencies of manual data entry. It streamlines workflows, ensures greater speed and accuracy, and adapts seamlessly to the demands of any environment.

### Audio FastFill: Speak naturally, work smarter

Audio FastFill transforms spoken observations into structured data, automatically populating multiple fields in your forms with precision. Unlike traditional talk-to-text which only captures a single block of unstructured text, Audio FastFill understands your input and assigns it directly to specific fields for text, numbers, checkboxes, and more.

Designed to handle the demands of fieldwork, Audio FastFill works effortlessly in any environment, even when you're wearing gloves or on the move. The best part? Audio FastFill integrates with your existing forms immediately: no setup, custom configurations, or training required. Start speaking, and let Fulcrum's advanced AI do the heavy lifting.



## Simple integrations

AI technology is advancing quickly, and waiting for the perfect solution means missing out on valuable opportunities today. At Fulcrum, clients are already demonstrating what's possible by creating and deploying their own custom models for offline environments. These models are transforming workflows in inspections, vegetation management, safety checks, and other field-based operations.

For example, custom AI models integrated into Fulcrum processes can analyze images to identify and classify items like pole attachments or field equipment. Designed for offline use, these solutions eliminate the need for manual data entry, speed up data collection, and improve accuracy — all while ensuring reliable performance even in remote locations.

## Proven impact

Using AI in Fulcrum helps to cut costs, boost productivity, and ensure data accuracy, all while making your team's job easier. Here's how we make a difference:

### Efficiency gains

AI functionality within Fulcrum streamlines field operations by automating repetitive tasks, allowing your teams to complete more inspections and maintenance activities in less time.

### Data accuracy

Our AI-driven field data collection and processing ensures accuracy, reducing the need for manual reconciliation.

## Cost reduction

AI utilization in Fulcrum enables time savings of 20% or more on each inspection, significantly reducing operational costs.

## AI for field ops in Fulcrum

Cut through the noise and see why Fulcrum's approach to AI stands out.

### Proven technology

We've deployed AI models into Fulcrum for offline field use for more than three years.

### Easy integration

Fulcrum allows you to integrate AI into your existing workflows, ensuring a smooth transition and immediate productivity gains.

### Online flexibility

Leverage Fulcrum's LLM-powered AI features, like Audio and Photo FastFill, without the need for custom tool creation or implementation. These out-of-the-box solutions deliver rapid results in connected environments.

### Offline capabilities

AI in Fulcrum works seamlessly without an internet connection, making Fulcrum ideal for field environments.

### Expert support

Our team of experts can help you bring your models into Fulcrum, ensuring you get the maximum benefit.

## Forge ahead with AI

AI is changing everything — field operations included. Are you ready? Fulcrum's expertise in AI and the latest tech makes sure you won't fall behind. Check it out for yourself by **setting up a personalized demo today!**