


Elevate Field Operations with Generative AI-Powered Insights

Boost efficiency, cut costs, and empower your teams with Neudesic's AI-Powered Field Assist

Utility field workers face growing challenges with complex systems, real-time troubleshooting, and safety under tight constraints. Neudesic's AI-powered Field Assist delivers guided workflows, real-time diagnostics, and AI image analysis, streamlining operations and empowering smarter, safer decisions.



Existing Field Mobility Solution

AI Assist Job Details Product Related Jobs

Want the history of this location? [See full job details >](#)

You've started Job 12-1234

AI Assist • 3:25 PM

I see you are at 1234 Street working on Transformer, which is reporting **critical condition**. Is this correct?


Okay great, I retrieved the standard field guide and checklist for this scenario:

Transformer.pdf

As you can see, the first step is to run through the safety checklist for field troubleshooting.

Great! Let me know if you need any more help.

Tina Woodford • 3:27 PM



Can you tell me what's wrong with this?

AI Assist • 3:28 PM

AI has analyzed the image

Visual inspection appears to indicate a **broken** condition. This will require us to use **replacement** troubleshooting procedures. I am pulling up the relevant documentation and I will guide you through the process:

Type to talk to AI Assist...

Preloaded Job Details

Field Knowledge Base Retrieval

AI Guided Step-by-Step Instruction

AI Image Analysis

Field Image Capture

Key Benefits

BENEFITS FOR UTILITIES



Enhanced Field Productivity:
20–30% improvement in field efficiency.



Reduced False Truck Rolls: Up to 80% fewer unnecessary dispatches. Reducing operational costs by 10–30%.



Improved Safety Measures:
Preventative hazard identification via AI.

BENEFITS FOR FIELD WORKERS



Increased Issue Resolution Rates:
34% more issues resolved per hour.



Higher First-Time Fix Rates:
16% improved first time fix rate.



Faster Issue Resolution:
34% faster work order completions.