field2base

Utility Solutions

Field2Base helps companies in utilities industries increase accuracy and gain a competitive advantage.

Envision how we can help you save time and boost reliability.

Contact us today.

See how Mobile Forms™ can help you kickstart your company's digital transformation.

Call **919.462.8500** or email **info@field2base.com**

I. Enterprise Asset Management – Metering

Pressing Issue:	Field2Base Solution:
• Major utility struggled with data validation and reconciliation of meter inventory. • Required repeat trips to verify or correct meter installations.	• Designed digital meter change-out forms that would enable full integration with utility business systems and allow the forms to be prefilled with scheduled work order information. • Used Java scripting to build out complete validation of meter data and readings.

II. Enterprise Asset Management – Gas Inspections

Pressing Issue:	Field2Base Solution:
• Major utility required to inspect all claims for damage from gas pipeline leaks.	• Designed digital inspection forms for the utility based on forms already in use. • Built a solution that would allow for inclusion of GPS coordinates, photos, video, and time/date stamps, thus boosting validation.

III. Enterprise Asset Management – Fleet Inspections

Pressing Issue:	Field2Base Solution:
• Major utility required to inspect all vehicles using public roads on an annual basis. • Inspection criteria often resulted in a large array of inspection forms.	• Designed digital fleet inspection forms, enabling validation at the time of the inspection. • Reduced risk of forms being submitted with incomplete or incorrect data.

IV. Operations – Damage Assessment

Pressing Issue:	Field2Base Solution:
• Inefficient process for damage assessment after a major event such as a hurricane. • Crews spending too much time filling out manual paper forms and traveling to and from operations center to deliver such forms.	• Designed digital Damage Assessment forms for the utility with GPS validation of assessment areas, photo/video capture, feeder map annotation, etc. • Assessment of the site damage able to be captured and uploaded wirelessly.