

# **OUR SOLUTIONS IN**

# **AGRICULTURE**

Complete inspections faster, access inspection data instantly, and increase accountability with the Mobile Impact Platform.



The Mobile Impact Platform is an intuitive, user-friendly mobile data capture platform that supports 100% of your mobile form needs, including routing and approval steps, integration, user management, offline syncing, and data replication and security. A pioneer in the industry, we offer flexible, scalable, and robust data capture technology for faster and more accurate inspections than ever before.

# The Mobile Impact Platform

# Scalability

# Middleware

# Offline Capabilites

Scale from 10 to 10,000 users with the manageability you demand.

Middleware can be hosted onsite or on Mi-Corporation's Azure instance.

Data replication and device data repositories allow for seamless data collection on or offline.



#### Improve Data Accuracy

Improve data accuracy through sophisticated data validation capabilities.



#### **Increase Productivity**

Increase productivity of your mobile workforce.



#### **Ensure Compliance**

Enhance data analysis and compliance reporting through real-time updates and richer data.



#### Gain Insights

Monitor inspectors' performance and catch trends. Present interactive charts in a customizable dashboard.

# Agriculture Applications

By implementing our mobile inspection forms and workflow solutions for inspections, agricultural and livestock agencies, including the USDA, have transformed and optimized their paper or PDF form-based business processes. Our agriculture customers perform inspections for pesticide licensing, livestock, animal health certificates, food safety, animal welfare, dairy, plant and nursery, feed and seed licensing, and more.



Feed, Seed, & Fertilizer



**Industrial Hemp** 



Plants & Nurseries



**Pesticides** 



**Food Safety** 



**Animal Welfare** 

# Animal and Plant Health Inspections

With increasing threats from cattle diseases, the USDA needed a fail-proof mobile data collection solution to improve speed and flexibility and deliver peace of mind to government officials and U.S. consumers.



In the first year after the new mobile data solution was implemented, inspectors sampled 176,468 cattle — more than 8x the number sampled in the year before. During the second year after implementation, that number increased to 260,000 cattle — 13x the original number!





#### **USDA**

Within a short deadline of 12 weeks, Mi-Corporation delivered a highly mobile solution for inspections. The USDA deployed 90 mobile devices running our Mobile Impact Platform for inspectors to record test-site conditions, results, and sample characteristics.

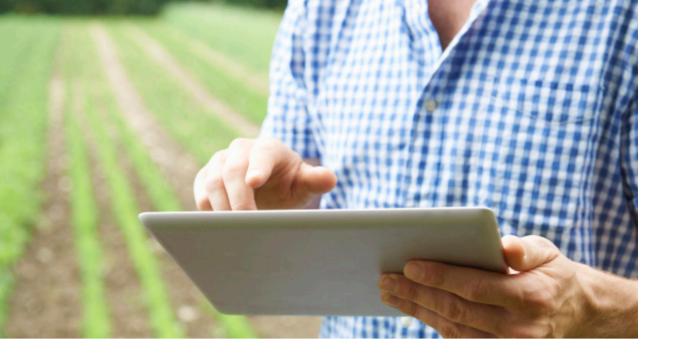
Results were sent directly to the APHIS database for real-time access delivering mission-critical information directly from the inspection. Upon adopting our mobile inspection software, USDA saw an 8x increase year over year in the number of inspections performed.

# Efficient data collection is critical to public safety.

More inspections catch more violations and keep us all safe.

Read the USDA case study here.





# Field Investigators Improve Accuracy, Efficiency and Professionalism with Mobile Forms

By transforming their paper-based workflow to a mobile solution based on the Windows operating system and the Mobile Impact Platform, the field investigators in Virginia's Office of Pesticide Services improved data accuracy and efficiency and boosted the public confidence in their work. The agency has also saved thousands of dollars per year on paper-related costs and IT consulting fees.

See how the Virginia Department of Agriculture and Consumer Services reduced entry and total processing time for inspections by 74% and improved data accuracy with the Mobile Impact Platform.

Read the full case study here.



Instead of spending 30 minutes of a 60-minute inspection filling out forms, inspectors spend 10 minutes on forms, which increases the quality of time spent onsite.

Doug Edwards, Project Technician, Office of Pesticide Services, VDACS

- With access to customer, pesticide and regulatory data, inspectors collect more accurate data and produce more accurate reports.
- Forms autopopulate with information from central databases, even when not connected to the internet.
- Inspectors can make edits to existing forms or create new forms without dependency on expensive IT consultants.





# NextGen Designer

Quickly and easily design your own mobile forms in hours rather than months with our low-code NextGen Designer. Crafted especially for today's citizen developer, NextGen Designer helps non-technical business and operations professionals develop custom data capture forms quickly, easily, and with all the bells and whistles your business demands.

NextGen Designer is easy to use—but there's nothing simple about the power behind it. Now you can quickly create multi-column forms with zero scrolling, built-in functionality, and on-screen controls that your staff can use to drive results right away.

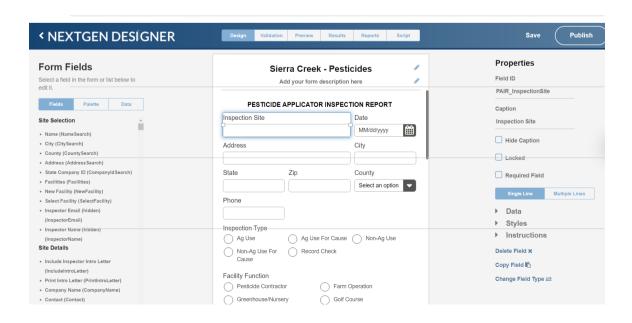
- Import forms via standard form conversion tool
- WYSIWYG designer builds form applications optimized for all devices from scratch or allows you to easily edit existing templates.
   Simply drag and drop widgets for capturing barcode scans. Images,
   GPS coordinates, signature fields and more.
- Point-and-click authoring of validation rules
- Datapaths allow for ease of integration with backend systems using APIs, web services, ODBC

connectors

- Built-in form preview allows you to see what it will look like on actual devices
- Design your application for multiple data exports, including XML, CSV, ODBC, Microsoft SQL Server,

Microsoft Access, Microsoft
Dynamics, PDF, PNG, TIFF, JPG, BMP,
CDISC XML, Microsoft Outlook, MiSession Files (XML)

- Spell checking
- Utilize operating system provided voice recognition services



# Hear From our Agriculture Customers



# The Boll Weevil Eradication Foundation of Georgia, Inc.

"I have been involved in several technology projects during my career, and this one may have set the record for the least amount of time from concept to deployment. I think we were able to complete the process in less than 30 days."

Alan L., Executive Director

# Virginia Department of Agriculture and Consumer Services

Instead of handwritten forms that were often difficult to decipher, our finished reports are mouch more professional-looking and easy to read. We also have a better audit trail of inspections in the event that a case goes to court.

Jeffrey R., Environmental Program Planner





#### Georgia Department of Agriculture (GDA)

Out of a recent partnership with Mi-Corporation, the Georgia Department of Agriculture (GDA) developed the groundbreaking Agricultural Inputs (Ag Inputs) Division Electronic Inspection Platform. The platform streamlines the inspection process for the division's nearly 30 regulatory inspection and more than 10 sample collection forms for the state's feed, fertilizer, lime, seed, pesticide, soil amendment, and horticultural growing media programs.

### Office of State Chemist (OISC) Purdue University

I just wanted to share THANK YOU......for all your hard work and dedication to this great State of Indiana and all of us dedicated Growers who are passionate about this plant and it's value to the Farmers and the people of Indiana. In addition, I want to COMMEND YOU AND YOUR INCREDIBLE STAFF on the amazing job you did with the new web platform for licensing application and the licensing recording of information. IT IS SEEMLESS, WORKS EXTREMELY WELL AND IS VERY USER FRIENDLY.



