#### **Build or Buy?**

#### Strategic Advice for your Mobile App Decisions



Gautham Pandiyan gpandiyan@mi-corporation.com 919-485-4819 ext. 1973









www.fieldinspectiondata.com

www.mi-corporation.com

www.beyondedc.icom

## The Dilemma







- Tablets will outsell laptops by 2016
- Organizations <u>know</u> that their employees could use Tablets for data capture to:
  - Go Paperless!
  - Improve efficiency (by reducing costs & boosting productivity)
  - Improve accuracy (eliminate costly errors)
  - Provide near real-time reporting on data collected

• Most are struggling with whether to build their own "apps" or mobile-forms solutions, or buy a COTS (commercial off-the-shelf) product/platform

# Build vs. Buy: A Comparison

Build	Buy	Notes
Customer fully "owns" product it builds	Customer pays annual maintenance fees to vendor even for perpetual licenses	Customer has responsibility to keep software updated, make changes, fix bugs etc.
Need to <i>find IT resources</i> or dev. shop to build app(s)	Can contract vendor personnel for turnkey soln.	Internal <u>IT project priorities</u> rise & fall with time
Need to find good tech. platform to build on, <u>start from</u> <u>scratch</u> on 2 <sup>nd</sup> department project	Vendor's COTS product already on tech platform (Mi-Co: a .NET SDK also available for building)	<u>Risk reduced</u> in using COTS product, and not starting from scratch each time
No matter how good internal build is, <i>it will be Version 1 &amp; take much longer!</i>	Vendor has been refining their technology over multiple versions & years ( <i>Mi-Co: 13 yrs, 9 versions</i> ) & is quicker	<u>Big risk</u> since have to make sure the Version 1 deliverable is a slam dunk kit and project will take much longer
Customer will need to <u>stray out</u> <u>of core competency</u> and be in the software business	Vendor keeps up with latest trends in fast-changing mobile landscape	Drain on customer resources away from core business

### More Complexity: It's a BYOD, Diverse World Now!



















Is your custom build team ready for this complexity?

# **Any Data: Maximal Input Options**



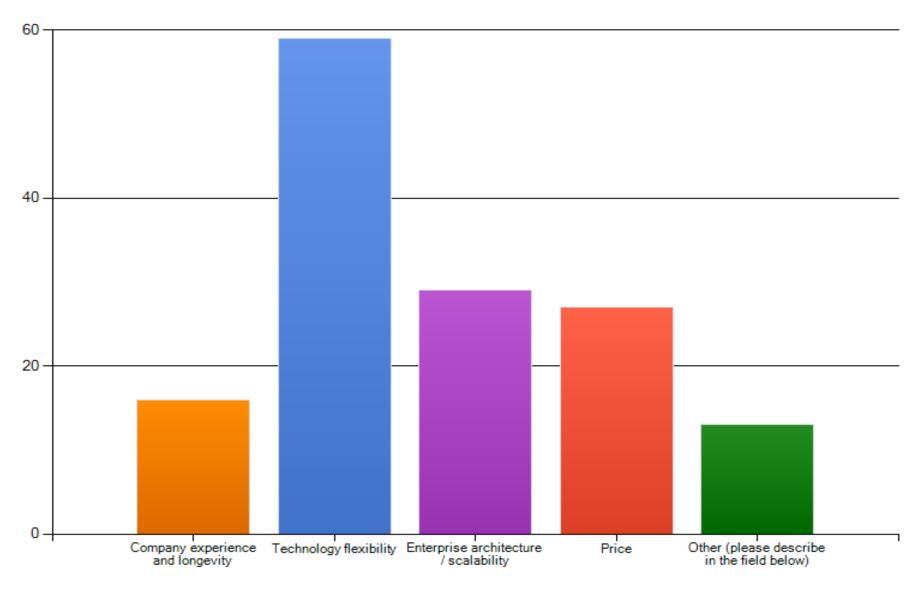
## **Anywhere: Data Integration Capable**



# Mobile Data Capture Survey

(10,000 + people surveyed)

What is the single-most important factor for you in selecting a mobile-forms technology?



## A Mi-Forms Platform Solution







- Developed over <u>13 years experience & refinement!</u>
- Flexible, Enterprise secure & scalable technology:
  - <u>Centralized deployments</u> from Mi-Forms Server
  - Workflow, <u>audit trails</u>, version control
  - Active Directory compatibility, out-of-the-box
  - Elegant <u>offline data capture</u> & syncing
  - HIPAA compliant & FDA 21 CFR Part 11 compliant
  - .NET architecture & <u>hooks to enterprise system</u>
- Still want to build all this? How about considering using the Mi-Forms .NET SDK to get a big running start & leverage all our technology?

## Mi-Co's Key Differentiation

**Proven:** 13 years experience building *mobile*-data solutions from the ground-up for Tablets & mobile devices (9 versions of market testing)

**Flexible:** Any data, any device anywhere. Support for maximal input options, hardware devices, integrations

**Enterprise:** Robust, scalable technology that has passed audits by Eli Lilly, Sutter Health and AT&T

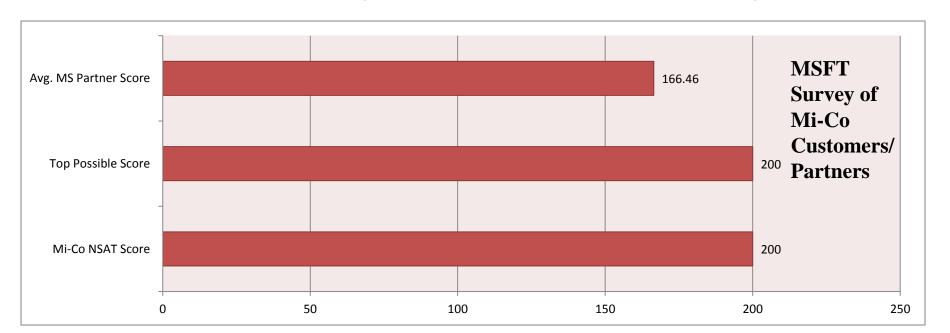
#### **Intellectual Property:**

10 issued US patents covering digital writing technology, including 7,869,655, 7,486,824 & 6,798,907, others pending



# Outstanding, Top-Notch Support!

- Customers & Partners come first!
  - From the top-down, emphasis on serving our customers/partners
- Deep Bench of Data Capture Experts that want to solve <u>YOUR</u> problems
  - Most of core technical team been with company an average of 7-13 years
- Easy to work with, access to great support!
  - Mi-Co Services & Support team gets rave reviews from customer (see below)
- Best practices from 13 years experience, to maximize project success!



### Selected Mi-Co Customers















Clinical Research



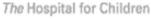














United States Department of Agriculture















# And, if all that wasn't enough...

Vertical Software
\$\$\$
Users hate it\*
Long deployment cycles

Development

\$\$\$
IT hates it\*\*
Long development
cycles

!!!!!



Mobile Forms Capture
\$\$
User friendly
IT friendly
Shorter deployment cycles

\*June 2009, "Nuance Survey shows that 90% of doctors are "concerned" about usability of EHR"

\*\*2011 AIIM/OpenText Survey, "Greater than 30% cannot justify mobile app development costs"

#### Next Steps:

- •Visit www.mi-corporation.com for more information about Mi-Forms: Data Sheets, Case Studies, Resources
- •<u>Downloadable Demo software is available at:</u> http://www.mi-corporation.com

Look for "Mi-Forms", ON THE APP STORES!

Like us on Facebook: www.facebook.com/Mico102

Watch us on YouTube: www.youtube.com/micortp

•Contact your Mi-Co Representative or reseller to discuss the <u>low-risk, proven, flexible</u> Mi-Forms investment you can make! info@mi-corporation.com 919-485-4819