



5 Myths About Enterprise Mobile App Development



Table of contents

What’s the purpose of this e-book?..... 3

Myth #1: Mobile isn’t necessary 4

Myth #2: Mobile is just an app. It can’t be that hard..... 6

Myth #2.1: We don’t need much, just need a few basics 6

Myth #2.2: It will be cheaper to build it ourselves. It will only take 6 months 7

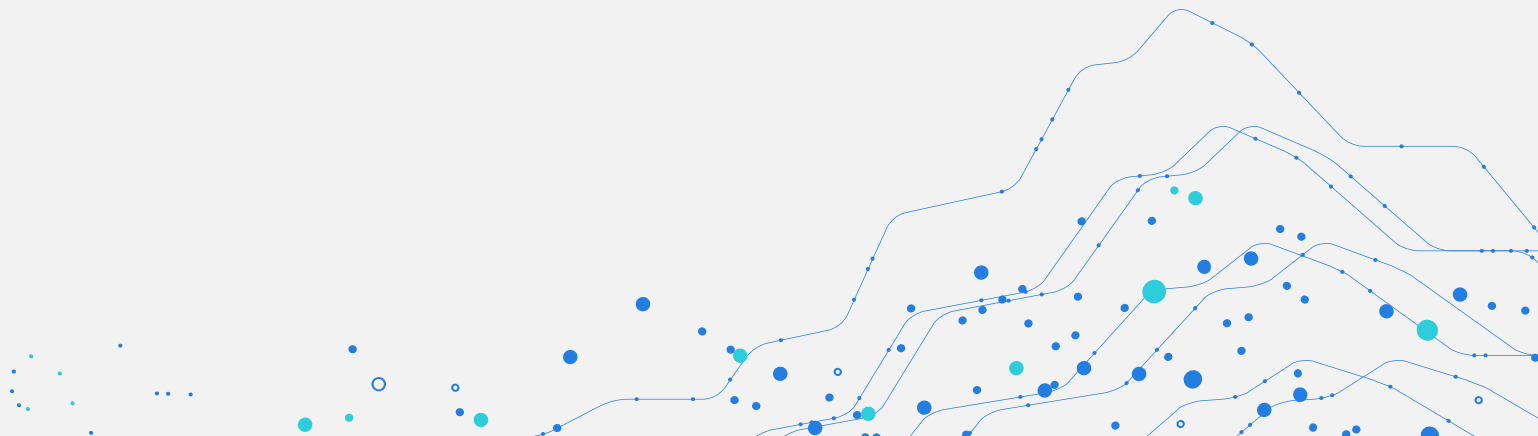
Myth #2.3: We can set it and forget it..... 7

Myth #3: Our process is too complex to outsource..... 9

Myth #4: Any photo app will do..... 12

Myth #5: Getting my team trained will take too long..... 14

Conclusion 16



What's the purpose of this e-book?

Are you an operations professional tasked with improving your vendor facing tools? Do you think having a mobile application for your vendors will improve visibility and turnaround times? Do you see mobile as a strategic advantage to position you ahead of competitors?

Whatever your reason, you believe that your organization needs a better solution than desktop spreadsheets and digital camera up-loads. You've considered building your own mobile app but want to know more about the obstacles involved in doing so. Maybe you've even dipped your toes into the app development water a bit but want to see where this rabbit hole will lead before going further.

The purpose of this e-book is to provide business leaders and decision-makers with a full picture of the many challenges that come with building and deploying mobile tools to their vendor network.

Mobile is essential in this day and age.

If you manage a distributed workforce of subcontractors and vendors, going mobile is the most valuable move you can make in improving your operational efficiency. The unforeseen issues that arise from "do-ing-it-yourself" with mobile though, are costly and time-consuming.

This e-book addresses some of the commonly held misconceptions and sheds light on what building your own mobile app could end up costing you and your organization in time, energy, and money.

In this e-book, we'll discuss five myths about enterprise mobile app development. Along with these myths, we'll examine how Pruvan provides solutions to each of these dilemmas.



Myth #1: Mobile isn't necessary.



We don't really need mobile because we have a web portal that works well enough."

A photo or forms-based process that is automated with a web portal is missing the "last mile" of functionality. Your work process is executed in the field—therefore your data collection tools should be in the field too.

Many times, people think mobile means merely a smaller version of their web portal. However, a true mobile solution is designed and optimized for users in the field as well as the office environment.

Remember the benefits your whole team experienced when you transitioned from email to your web portal? The benefits were significant and immediate. Deploying a mobile app will be just like that—but even better. It will help take your organization to the next level of operational efficiency.



REALITY

- If you don't have a mobile option to automate your forms-based process then your operation is severely lagging.
- Mobile is essential to operating effectively in today's environment.
- The benefits gained from converting to mobile will be exponential compared to the roll-out of your web portal.

Our team created the app while working closely with servicing businesses to understand and provide for their unique needs.

RELIEF

We have good news: Pruva's order management solution is already built to handle the needs of mobile field work effectively. Our team created the app while working closely with servicing businesses to understand and provide for their unique needs.

- Pruva's features meet the needs of upstream servicing organizations and are continuously improving.
- Service companies across many industries already use Pruva.
- Pruva decreases field mistakes and photo upload time while increasing workflow efficiency.
- Assign work orders, make adjustments, collaborate with the field, and more in real time.

Hear how happy our clients are:

“Been in business for 30 years—started with a pencil and paper. This program with Pruva has been a giant step for me and our company.”

Johnnie R. | Construction



Myth #2: Mobile is just an app. It can't be that hard.

At the core of this myth is a misunderstanding of what is truly involved in the process. The process consists of not only designing, building, and deploying vital mobile applications, but maintaining them as well.

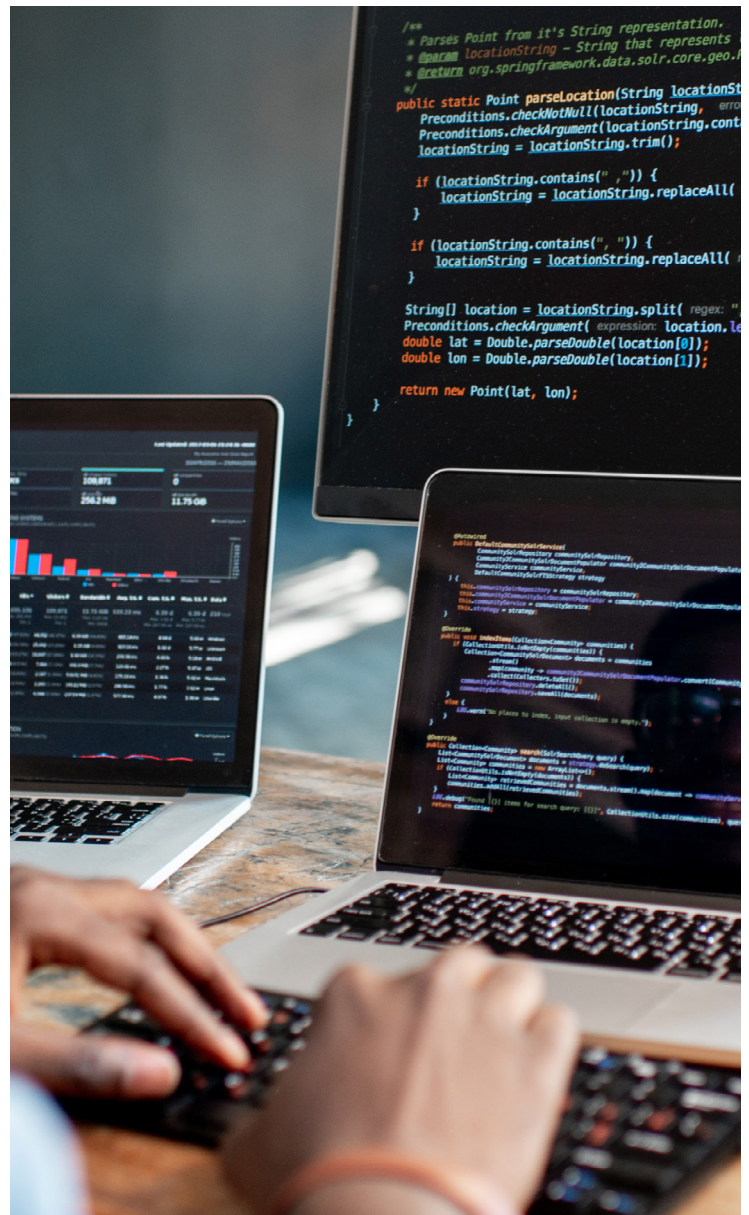
The other aspect of this myth is underestimating the total cost of ownership of having a mobile application for internal use. This myth undermines the complexity of app-building and upkeep.

Myth #2.1: We don't need much, just need a few basics.

Just a few “basics” actually adds complexity very quickly. What may seem basic to the user has a lot of inherent complications and special cases that need to be addressed in development so the app will work properly.

Some of the “basics” you'll want to include are things like reliability and the ability to work in a variety of conditions and on a variety of devices. Then, of course, your app must have a smooth user experience and high speed because your field crews don't have time to use tools that are hard and slow. More “basics” you'll want to consider are security and a tamper-proof feature.

By selecting only a few things to work on you might miss an important “basic” feature and slow your users down, ultimately making their job harder, not easier.





Myth #2.2 It will be cheaper to build it ourselves. It will only take six months.

Typically, building a mobile application yourself takes 4X longer than it would take mobile experts and 10X+ longer integrating with something that already exists.

At Pruvaan, many of our integrated partners initially attempt to build their own app, only to realize the complexity and organizational cost too late. They approach us after months, sometimes years, to integrate and provide the mobile solution to their needs.

Myth #2.3 We can set it and forget it.

Once the app is built, many people think the ongoing cost once will be minimal. Unfortunately, it never turns out that way.

Even if you don't plan on making any functional changes, the app must be maintained from a technical perspective. New mobile devices come out with new operating systems and hardware. As a result, the application programming interfaces (APIs) that are used to build the app must be updated as well. Sometimes that means just re-compiling code you already have. Other times, it means reworking your code to take a different approach altogether.

No matter what updates are needed, the fact is there will be some. And any updates take time and expense to ensure your app will continue to work on the latest devices.

Many organizations perceive mobile app development as simple and straightforward, but that couldn't be further from the truth. Making simple photo apps is easy, but a fully functional production application is a full-time job for multiple people.

REALITY

- The complexity in mobile development, coupled with continuously changing requirements, turns mobile initiatives into ever-mounting technical debt.
- Underestimated complexity creates a longer timeline and more lasting overhead than initially scoped.

Pruvan is specifically built to adjust and adapt to the changing mobile landscape. We keep it up to date so you can run your business.

RELIEF

Pruvan is specifically built to adjust and adapt to the changing mobile landscape. Because the app is our business, we keep it up to date so you can run your business. Your organization can continue its core functions with a mobile app that works just the way you need it.

- Pruvan has a team working constantly to improve functionality and add new features.
- Pruvan has already overcome the obstacles of mobile app development so you can focus on your business.
- Reliable uptime is essential for field work. This requires constant surveillance that our team handles for you.



Hear how happy our clients are:

“(Pruvan) works great. It’s always fast and reliable. I’ve been using it for years now.”

Ricky N. | Real Estate



Myth #3: Our process is too complex to outsource.



Many organizations believe that their workflows are too complicated and customized for a third-party mobile app to work successfully. In this scenario, they may feel they have no other option but to build an app themselves.

Decision-makers often justify building an app themselves because of constantly changing data collection requirements. They believe that a third-party app will not be able to react and respond fast enough to keep up with their ever-changing demands.



I don't see how any third-party app could work with our process. It's too complex."

REALITY

- Most business workflows are more similar to others within their respective industry than they realize.
- Using functional tools to modify the data collection plan and workflow allows organizations to be nimbler. No need to rely on the development team to make code changes.
- Change is inevitable. Selecting tools that are specifically designed for change ensures that your organization will be able to adapt.

Pruvan is designed for change without the proposition of expensive new development objects.

“ Hear how happy our clients are:

“Every time I contact the help desk, I get concise and easy to understand answers to my questions, which helps me feel confident going forward with the work, and I appreciate that.”

Balfour P. | Construction





RELIEF

Pruvan is designed for change without the proposition of expensive new development objects. Organizations can design and deploy their data collection plans from a functional perspective.

Better yet, Pruvan comes with built-in advanced features like dynamic forms for each specific job and defaulting commonly selected answers. Our comprehensive app also allows jobs to be “re-worked” by calling up a previously recorded data collection result and editing the answers and photographic evidence.

- The workflow builder in the Pruvan app is simple and easy for field workers to build new processes.
- A framework with advanced features that allow your organization to build incredibly complex workflows.
- The Pruvan team is comprised of mobile app experts. No amateurs around here.
- Using Pruvan to assist in creating workflows allows you to harness the power to create intuitive and focused workflows so that you get precisely the results you need.



Myth #4: Any photo app will do.



As long as it takes photos it's good. A photo is a photo, right?"

In industries like property preservation, photos are the gold standard for proof of performance. However, as photo-editing software becomes more common, the integrity of those photos can be compromised. Additionally, client and vendor data security are at risk as it becomes easier for bad players to make dishonest edits to photographic evidence.

REALITY

- Falsified photos are simple to produce. Editing house address numbers, debris, date stamps, and more is quick and easy.
- Simple photo solutions don't ensure the photo data is authentic. Proper protection is a primary concern for clients and vendors. It is expected and essential.

RELIEF

The development team behind the Pruvan app has been committed to tamper-proof photos from day one. Organizations that use Pruvan gain peace of mind about their data and proof of performance. You and your clients will appreciate that your results are certified by a trusted third party.

Organizations that use Pruvan gain peace of mind about their data and proof of performance.

- Pruvan has tamper-proof technology built in to identify and prevent falsification of photos in any manner.
- The Pruvan mobile app also gives the user peace of mind that they are at the right location to perform the service.
- Never worry about falsified photo proof again.



“ Hear how **happy** our clients are:

“I’ve been using Pruvan for four years now. It has been the most valuable tool I have. In a business that relies on accurate photos with time/date/location, it is the best.”

Gerald R. | Real Estate



Myth #5: Getting my team trained will take too long.



We can't afford to wait around for everyone to get trained."

The fact is that it takes time to train new teams on a mobile app. However, training is usually not as quick and straightforward as it should be. Training that is coordinated and planned well won't take much time at all.

Often, this myth also stems from companies adopting new tech where teams remain untrained or poorly trained in how to use it. This ultimately leads to organizations abandoning the technology altogether, which results in time and money down the drain.

We help your team develop mobile best practices so that your adoption of Pruvan remains a success long into the future.



REALITY

- Training and onboarding are essential parts of the launch process. There's no doubt that they need proper time and attention.
- Proper education shouldn't be a time-consuming ordeal, though.
- Inadequate training will result in abandonment of the product and, ultimately, wasted time and money.

RELIEF

The Pruva Onboarding Program utilizes our expert training team that is dedicated to your organization's success. Pruva will assist your business in developing and testing your integration, scheduling webinars, and conducting training classes for your end-users. It doesn't stop there though; we help your team develop mobile best practices so that your adoption of Pruva remains a success long into the future.

Pruva will even coordinate a co-marketing campaign to get the word out to your vendor base. All of these activities are part of an overall plan that is tailored to your organization. Never worry about falsified photo proof again.

- Training with Pruva is comprehensive and straightforward.
- Pruva's implementation helps your organization develop and apply mobile best practices.
- Pruva offers ongoing training to maintain workflow efficiency.

Hear how happy our clients are:

"We were able to deploy 120 inspectors in the first 30 days! Once we introduced the solution, Pruva worked closely with my operations team to streamline the onboarding process and Customer Care support continues to deliver to this day."

Bill M. | Lima One Capital

Conclusion

There is little doubt that mobile applications running on modern smartphone hardware bring a unique value proposition to the field servicing industry. Building your own mobile app to service all your organization's needs may be an attractive option... in theory. Yet, the process presents more challenges than first meets the eye.

Overall, mobile app development and integration is a task that should be undertaken with serious thought, research, and planning. With all the solutions available already, building your own app should be a last resort. Choose this path only after you have analyzed all other solutions. If you are confident there is no better way to solve your organization's needs, best of luck.

Now, you should know all about the costs associated with building your own mobile order management app. We believe that Pruvan offers the best solution in meeting the needs of businesses in the field servicing industries. Pruvan's app gives businesses the ability to save time, money, and effort while increasing productivity, reliability, and end-user adoption.

Pruvan provides the most advanced mobile solution in the industry.

This makes it possible for organizations of any size to adopt and build a customized and integrated mobile solution. Pruvan Direct, Pruvan Web Services, and the Pruvan Onboarding Program offer unparalleled functionality, flexibility, and integration at the lowest cost in the industry.



To try Pruvan for yourself, visit verisk.com/pruvan



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