

Top 6 Reasons Companies Don't Choose Microsoft PowerApps

Microsoft PowerApps looks cheap – so why aren't more companies using it to build their mobile apps?

"It's cheap and we already have it!"

The ubiquity of Microsoft platforms in corporations makes PowerApps seem like a natural choice. PowerApps works with Microsoft applications, offers some simple tools for app development, and pricing starts low. So why is Microsoft PowerApps rarely selected for mobile app development? It quickly becomes clear that PowerApps doesn't stand up to the needs of organizations that need enterprise-class apps.

Top 6 Reasons Why Companies DO NOT Select Microsoft PowerApps

1. Hidden/Rising Costs

One of the biggest surprises companies encounter when they evaluate Microsoft PowerApps is that it isn't a "free" enterprise product. In most cases, basic enterprise-ready apps require additional modules and licensing. What starts out as a low-cost solution quickly strains budgets as enterprise requirements expand.

PowerApps costs increase quickly for advanced apps and connections to non-Microsoft systems.

2. Absence of Smartphone Features

One of the benefits of upgrading your paper process to mobile apps is the ability to take full advantage of new smartphone features. But PowerApps doesn't deliver if you want to use the camera, scan barcodes, record audio, or capture a signature.

PowerApps cannot capture digital signatures, annotated photos, audio recordings, or barcode scans.

3. Lack of Security Control

Cloud hosting is fine for many apps but not all. Security and privacy-conscious organizations need more control of the highly sensitive data that drives their business. They cannot be limited to only using Microsoft's cloud.

PowerApps does not support on-premise hosting.

4. Steep Learning Curve

Basic applications are easy to build but that's not enough for most organizations. Companies quickly outgrow PowerApps' simple interface and need more advanced development resources to support the creation of true enterprise apps.

PowerApps requires experienced development talent to complete full-featured enterprise apps.

5. Sub-Standard Offline Capability

Robust offline capabilities are critical for enterprise apps or the app isn't truly a mobile solution. PowerApps doesn't offer features that are critical to the enterprise such as efficient data synchronization, fast updates, and conflict resolution. Field service employees, emergency workers and other standing workers must be able to effectively do their job, even without a working network connection.

PowerApps lacks robust offline capabilities.

6. Limited Integration

Microsoft encourages companies to stay within its ecosystem and PowerApps is no exception. While Integration with Microsoft's solutions is easy, this is not enough for most organizations who operate platforms from multiple vendors.

Integration with Non-Microsoft systems is difficult to do and increases cost.

Conclusion

For simple data collection needs, such as polling, Microsoft PowerApps is a good solution; but most enterprise use cases go beyond the product's capabilities. Typical smartphone, integration and security requirements will quickly tax the product, users and corporate budgets. Most organizations select Non-Microsoft solutions for App development to ensure an ability to grow as business requirements change.

About Alpha Software

Alpha Software Corporation produces award-winning software that speeds mobile and web app development and deployment for business and IT. The core technology includes

- Alpha Anywhere®, a front-end and back-end, low-code platform for web and specialized mobile development and deployment.
- Alpha TransForm®, which turns complex paper forms and business processes into scalable, offline-capable mobile apps in just a few hours.

Alpha Software's applications showcase offline capabilities with embedded business logic, easy integration with existing data and applications, and advanced security. Developers and business leaders in thousands of organizations across one hundred countries have used Alpha Software products to cost-effectively deploy enterprise applications with outstanding user experiences. For more information, visit www.AlphaSoftware.com.




Alpha TransForm is an example of a mobile app builder with the latest smartphone features and sophistication required by enterprises. It has the unique ability to rapidly create mobile-optimized forms and field apps that can best hosted in the cloud or on-premise, and can easily access and integrate with existing databases, company workflows or web services. Apps built with TransForm always work offline – of vital importance to field service teams or where there are large facilities or remote locations without reliable signals.

Capabilities include:

- Image Capture and Image Annotation - Geolocation and Time/Date stamps
- Signature Capture
- Barcode Scanning
- Stopwatches and Count Down Timers - One-Handed Data Entry
- Instant app updates

[Take a Free Trial](#)

 1 (781) 850-4600

 Alpha Software
70 Blanchard Road
Burlington, MA 01803