

MICROSOFT POWER PLATFORM FOR GREATER EFFICIENCY

TURNING REPETITIVE COST DRIVERS INTO BUSINESS DRIVERS

“PowerBI has gotten our key decision makers out of the weeds by providing them with metrics they need to do their job, and not have to wrangle the data to get answers. Flexibility, interactivity ... just jump in.

DAKSHA R.
MANAGER, CLINICAL RESEARCH

IMPROVING EFFICIENCY VIA LOW CODE/ NO CODE TECHNOLOGY

Technology and the improved translation of basic coding to modular applications is behind the rise of Low Code/ No Code platforms and apps. Once thought of as a costly process – developing customized applications for everyday use – Low Code/ No Code solutions are now putting greater power and efficiency into the hands of small- and medium-size businesses. And, they're doing so at less cost and time investment. Here's what we know according to a recent study by Gartner:

- 70% of new applications developed by organizations will use Low Code/ No Code technologies by 2025
- Low Code/ No Code capabilities that support remote work functions (e.g. digital forms, workflow automation) will be offered with more elastic pricing since they will be required to keep the lights running
- As of 2021, 41% of non-IT employees customize or build data or technology solutions. Half of all new Low Code/ No Code clients will come from business buyers outside of IT departments by 2025

This is not dissimilar to the changes we saw years ago after the introduction of graphical user interfaces in PCs. Suddenly, technology became more personal, more powerful, and ubiquitous.

HIGH VALUE, LOWER COSTS, AND AGILITY

By using Low Code/ No Code platforms, businesses can obviously create greater efficiencies in their workflow. However, they can also save money on personnel (i.e. hiring or contracting with developers). The advantages are clear. A recent survey of Low Code/ No Code users found that such projects reduce costs by 53% and happen 56% faster!

51%

of everyday development work could be done on a Low Code/ No Code platform

(State of Low-Code 2021 report)

AT A GLANCE

- Low Code/ No Code tech use will almost triple by 2025
- Soon, half of Low Code/ No Code tech buyers and users will be non-IT
- Value is a given with Low Code/ No Code platforms – no expensive programmers and with greater application to everyday needs
- With a proven reputation and backed by Sparkhound as a Gold Partner, Microsoft Power Apps are a strong choice for Low Code/ No Code technology

“ We needed a flexible partner who could respond and adapt to our needs. Sparkhound has exceeded our expectations every step of the way.

ERIC ABRAMS
IT MANAGER – SUPPORT,
NOBLE ENERGY

LOW-CODE/ NO-CODE TOOLS THAT RIVAL ENTERPRISE-GRADE SOFTWARE

Microsoft Power Platform is the only set of Low-code tools your teams need to stay agile and build solutions that create greater efficiency. It brings all-access technology to your business with the security, management, and compliance that rival all enterprise-grade software.

Sparkhound is both a Microsoft Gold Partner and Microsoft Catalyst Partner. Our expertise across Microsoft’s Power Platform extends to Power Apps, Power Automate, Power BI, Power Virtual Agents, AI Builder, and Robotic Process Automation.

We’ll help you harness these apps to:

- Retire costly, time-intensive manual processes
- Design and build more streamlined ones
- Build greater efficiency and agility into your business

MICROSOFT-CERTIFIED SINCE 2002

Sparkhound has been a Microsoft partner for 20 years. Today, we are well-versed in all applications within Microsoft’s Power Platform.



Power Apps: Build apps in hours—not months—that easily connect to data, use Excel-like expressions to add logic, and run on the web, iOS, and Android devices.



Power BI: Unify data from many sources to create interactive, immersive dashboards and reports that provide actionable insights and drive business results.



Power Automate: Include powerful workflow automation directly in your apps with a no-code approach that connects to hundreds of popular apps and services.



Power Virtual Agents: Easily build chatbots to engage conversationally with your customers and employees—no coding required.

OUTCOMES

- Start-to-finish paperless processes for a major manufacturer of water and energy infrastructure products
- Streamlined and unified processes for a major US manufacturer that saved \$235,000
- 48-hour quote delivery for a manufacturer as a result of Power Platform process automation
- Process automation that allowed for a 40% improvement in operational efficiency for one Client
- 80% recovery of lost revenue in equipment maintenance costs for a regional oil producer

USE CASES



Manufacturing – the ability to streamline paper-centric and manual processes, including quote management, sales orders, specifications capture, and more.



Oil & Gas – management and predictive equipment maintenance applications development to decrease downtime and improve margins across the production spectrum.



Retail – build applications, analyze data, and create custom dashboards that allow for real-time analysis and even tracking of products and supply.



Professional Services – any service business where process, data, and information intake are manually prohibitive in their current state, and don't integrate to deliver greater insight and decision-making capabilities.

CONCLUSION

Low Code/ No Code technology has finally come of age and is only going to become more ubiquitous. Likewise, implementing the technology is now cost-competitive for middle market companies in a wide array of industries. If you're already a Microsoft product user, Microsoft provides an array of these solutions that can seamlessly integrate into your existing systems and applications. As a Gold-certified Microsoft partner since 2002, Sparkhound can help you harness the power of Microsoft's Power Platform to retire costly manual process, replace them with automation, and build greater efficiency and maturity into your business.