

# SOFTWARE DEVELOPMENT



## MEETING YOUR NEEDS

Do you rely on manual processes to drive your business? Are disparate systems and data sets holding your business back? We live in an increasingly digital world - one in which businesses need to evolve with new technologies or get left behind. If the complex computing needs of your business are not being met, it may be time to look beyond the available packaged software solutions.

*We can put our 30+ years of software development experience to work for you - guiding your business through its digital transformation, developing software applications and using new technologies to improve your processes, culture and customer experience.*

## BUSINESS PROCESS AUTOMATION

Streamline your business processes and achieve digital transformation. Integrate applications, restructure labor resources and use custom software applications throughout your organization.

## DATA ANALYTICS & REPORTING

Gain valuable insights into your business processes and make informed, data-driven decisions. Build a critical framework to help optimize your processes going forward.

## DESKTOP & MOBILE APP DEVELOPMENT

Run your business from anywhere and be better organized with your calls, texts, voicemails and email. Make customer service a simpler and more efficient process for your business.

## WEB APPLICATION DEVELOPMENT & DATA INTEGRATION

Optimize data and workflows while enhancing user experience. Manage data from multiple sources on a single platform.

## LEGACY SYSTEM INTEGRATIONS & CONVERSIONS

Get more out of what you already have without disrupting the important systems on which your business relies. Extend mission-critical and other legacy systems into internet-based systems.



As experts in the rapid development of tailored software applications, we make sure that you get the right solutions the first time. We've built a solid team of software developers and have established a set of key processes that drive superior results.



### DEDICATED TEAM ASSIGNED TO SUPPORT YOUR BUSINESS

Say no to contract staff that is here today and gone tomorrow. At PCA, you will get all the benefits of a dedicated, permanent staff focused solely on software and application development.



### DATA PROTECTION

Keep your data flowing through the business. We understand and respect the importance of your data and work hard to manage and protect it throughout the development life cycle.



### STATE-OF-THE-ART APPLICATIONS

Our software developers are well-versed in a wide range of programming languages and platforms, focusing on Microsoft.NET.

#### Software Languages

- C#, C++, C
- Java
- Visual Basic, VB.Net
- FoxPro, Visual FoxPro
- Microsoft Access
- ASP, ASP.Net
- Python
- JavaScript
- VB Script
- HTML, CSS
- Linux scripting (BASH, CSH, KSH)
- T-SQL
- Microsoft Installer

#### Databases

- Microsoft SQL
- MySQL
- Oracle
- Microsoft FoxPro
- Microsoft Access

#### Cloud

- Azure
- AWS
- Google

#### Platforms

- Microsoft Windows (all versions)
- Linux
  - Red Hat
  - Fedora
  - CentOS
  - Ubuntu
  - Debian
  - Suse
- Android
- iOS



### INTEGRATED TICKETING SYSTEM

Our ticketing system connects directly to our Version Control System; any support tickets will reference the exact source code - providing visibility into any problems or issues.



### DETAILED TIME REPORTS

We use these reports for all aspects of your development project, allowing a window into exactly what the software developers are doing, when and where the work is performed, and the amount of time spent.



### TRANSPARENT PROCESS

Avoid "mystery" applications. If you require it, we can deliver complete documentation of our work, so you know how your software application was built and operates, ensuring clarity and independence going forward.



### ONSHORE OUTSOURCING

We are proud to be an American company - performing 100% of our work within the United States. And, though our pricing may differ from that of offshore firms, we often do more with the same resources and at a lower overall cost.