# GO FASTER: EFFICIENT SOFTWARE DEVELOPMENT

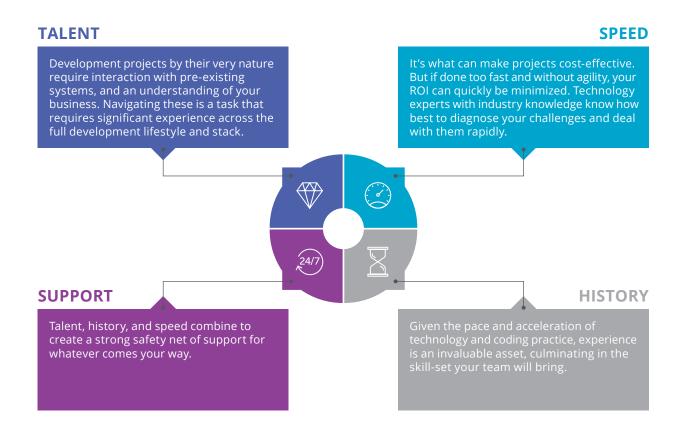
by Navjot Singh SOftserve

When it's time to embark on your next software development project, let the right team do the heavy lifting so you are free to do what you do best: run your business.

It's tempting to project manage yourself — after all, no one knows your unique business operations better than you. But the most successful projects are led by experts from the outset. Whether you need a software expert or a project management expert, they can focus all their skills on your goals — delivering to your individual requirements cost-effectively, efficiently, and without any of the day-to-day time commitment of doing it yourself.

There are four key elements to look for when selecting a partner: **talent**, **history**, **speed**, and **support**.

In this white paper, we'll examine each of these in more detail to explain why they are important individually, and how together this quad creates a formidable formula.



#### Partner with a Talented Team

In any industry, talent defines the strength of your success. In software development in particular, a range of talent is essential if projects are to be completed in a time- and cost-effective manner.

Talent is not only defined by technological skills, but also by the ability of an external team to seamlessly integrate into your existing team to work effectively.

At SoftServe, we have more than 500 of the best software engineers in the industry. Whether it's big data, IoT, cloud, DevOps, digital commerce, security or experience design, our experts have the knowledge to help with any software development project.

For example, **SoftServe equipped ContractPal**, a SaaS business process outsourcing company, with better confidence in its security posture, using our unique approach to security testing. ContractPal required proof of regular code review and security audits, with a specific requirement for manual ethical hacking by a third-party organization.

SoftServe met this specific testing need, with a special team of Certified Ethical Hackers who completed the testing in just two weeks. Our Certified Ethical Hackers showed ContractPal exactly where regular hackers would exploit weaknesses in the event of a security breach, and provided manual penetration testing with the market's best security testing tools. The testing process included dynamic application security testing, manual penetration testing, and application source code analysis using OWASP Application Security Verification Standard, OWASP Testing Guide, and Penetration Testing Execution Standard.

Having Certified Ethical Hackers is an invaluable talent to have for security testing, and it's expertise like this that is important to seek in a software development partner.

#### **Soft Skills**

For software development projects everywhere, a lack of communication can topple a project no matter how much technical expertise a collective in-house team has.

Your team should have a variety of skills that concentrate on your technological solution, but also have communication and soft skills. These traits are key especially for clients who operate in more than one country, as cultural nuances and cross-border thinking is increasingly required. Ultimately the project's success rides not only on the talent and expertise of the team, but their ability to work collaboratively with existing teams, likely across the globe.

Soft skills, such as proactivity, reliability, and authenticity are a less verbalized set of competences, but become paramount to a software development project's success.

At SoftServe, we focus on building effective communication with your team to enable a seamless connection from start to finish-from concept to delivery-for projects. These skills are essential to create the right working relationships and a positive, productive culture.

## **Developing Talent**

A good software development company is constantly assessing its demands, and monitors the market to define a pool of professional, experienced candidates with the right skills and work history.

Similarly, these companies should also be constantly monitoring internal personnel to identify high-potential employees to provide them with new, challenging tasks, leading them to new growth and career opportunities. At SoftServe, all of our employees go through a rigorous training program that helps them to develop the skills that they need for success.

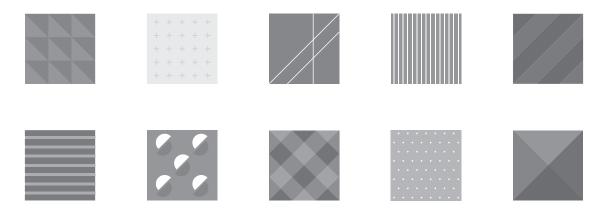
# We constantly monitor the market to identify candidates with specific technology skills and work histories, so you don't have to.

All employees undergo our own rigorous training at **SoftServe University**. We have designed our own curricula to ensure SoftServe engineers can create amazing solutions for our clients. In the workplace, we constantly rotate teams and plan work to ensure colleagues experience a wide range of industry sectors as well as new and challenging tasks to progress their knowledge, while at the same time delivering a premium output for our clients.

As a result, when clients request specific technological skill-set or knowhow, we are 100% confident we can source that in our talent pool of more than 500 software engineers.

## A History of Solving Software Challenges

A history of product diversity is a key component to your team as your project gets off the ground.



Although you may have hired an expert for a niche problem in the past, you may have noticed that as a project gains momentum, other elements are identified and should be addressed to ensure your objectives are met. This is where the experience of your engineers comes into play.

Choosing the right partner can not only help you address your known software development challenges, but overcome unforeseen hurdles that inevitably present themselves throughout the lifecycle.

By choosing a partner with a long history and varied software partnerships, you can safeguard yourself against complex problems and unpleasant surprises.



**SoftServe partnered with Kony**, a fast-growing mobile PaaS company, on a reporting and analytics solution. Kony approached SoftServe with a set of architecture and development challenges after an internal effort to refactor and port their server technology to a cloud platform.

SoftServe's history and partnership with Jaspersoft allowed the SoftServe development team to meet the demanding six-month time-to-market goal by taking maximum advantage of the out-of-the-box features.

"SoftServe has been Jaspersoft`s partner since 2013 and has profound knowledge of Jaspersoft`s offerings as well as our multiple cust omer support options. That makes SoftServe an ideal partner able to recommend the optimal price/value balance to enhance system performance and fine-tune any Jaspersoft configuration that a company might use." said Paul Kochanski, Global Channels Director TIBCO Jaspersoft.

At SoftServe, we have more than 24 years of experience working on software development projects. Our breadth of project work and length of time in the market means that we have the knowledge to deliver your project whatever the bumps in the road.

By employing expertly-skilled engineers with a track record of successful delivery, we are confident we can find solutions to your project challenges at the speed you require.

#### **Meeting Your Goals - Fast!**

The combination of a talented team plus the experience gained through history delivers the third element: speed. This allows you to focus on how your business maximizes the new software you will develop, with the crucial benefit of being cost-effective.

Most software development projects today cannot afford a delay on a deadline or cost overrun, and this is where a good partnership with technology experts can make or break the outcome of the project. With a quick and experienced team, you can accomplish all of your goals within your timeframe to emerge from the project on budget, and on time. A SoftServe team of dedicated engineers can integrate themselves into your team quickly because they know how to take on your challenges in an agile way.

Our team of professional technology experts and superior project management skills at SoftServe tailor teams to fit your project's objectives and desired outcomes.

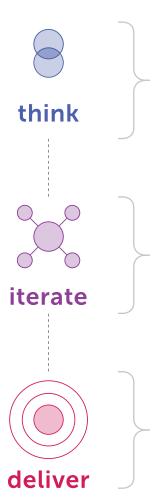
And for ad hoc projects where a problem needs a quick-fix, we're always on hand too.

#### Complete Support When You Need It

Partnering with a team that has experience in a variety of development scenarios and scores of platforms, software, and solutions makes any partnership more valuable. It allows your partner to support you no matter what the problem or need.

Whether it's developing the concept from scratch, designing a prototype, staffing, or a straightforward development task, a good partnership knows how to apply their expertise to your specific business problem.

At SoftServe, our software development services include:



**Discovering** – designing your software from scratch.

**Assessing** – validating assumptions and providing estimates, workshops, requirements gathering, and prioritizing.

**Prototyping** – giving your project tangible results through iterations of functional / non-functional prototypes.

**Security testing** – making sure that your project is ready for the market.

**Staffing** – providing you with experts who can help solve your problems more efficiently.

**On-demand service** – projects that require quick response from a team of professionals.

#### Conclusion

Software development projects delivered by individuals who are simply qualified in coding results in scores of complicated workflows and tasks landing on your desk.

Choose a SoftServe expert who can not only deliver your project on time and on budget, but can also support you throughout the development lifecycle, from concept to completion.

Our technology experts have insight into your specific industry, enabling them to not only present — but execute — solutions to your development challenges at speed. Additionally, the engineers and experts you choose to partner with should be equipped with exceptional communication and soft skills, enabling them to assimilate with virtually any team, worldwide. Partner with SoftServe on your next project to discover the difference that we can deliver.

For more information contact us.

#### **ABOUT US**

SoftServe is a global digital authority and consulting company, operating at the cutting edge of technology. We reveal, transform, accelerate, and optimise the way large enterprises and software companies do business. With expertise across healthcare, retail, media, financial services, software, and more, we implement end-to-end solutions to deliver the innovation, quality, and speed that our clients' users expect.

SoftServe delivers open innovation – from generating compelling new ideas, to developing and implementing transformational products and services. Our work and client experience is built on a foundation of empathetic, human-focused experience design that ensures continuity from concept to release.

Ultimately, we empower businesses to re-identify their differentiation, accelerate market position, and vigorously compete in today's digital, global economy.

Visit our **website**, **blog**, **Facebook**, **Twitter**, and **LinkedIn** pages.

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