

Innovation Challenges. Can your technology keep up? By Yuri Yushkov

The ability to innovate is crucial to the success of any business. And done right, innovation can positively affect both your productivity and bottom line.

The beauty of innovation is that it comes in different forms with solutions unique to your business needs. Innovating can come from streamlining your business processes through automation. It can be a part of developing more efficient ways to track and analyze data or by adding an interactive marketing platform that can help penetrate new markets and generate sales.

And the technology needed to support your innovation should be flexible, budget sensitive and seamlessly bridge to your current system.

But small and mid-sized businesses may not have the resources to make the necessary changes to their current software and infrastructure that will support and reflect their company's ingenuity.

So how can you translate your innovative idea into a software application that allows you to compete with bigger businesses for your share of the market pie?

The secret to successful innovation lies in developing a long-term relationship with a custom design software partner that can work with you by helping to create or maintain your company's competitive edge.

When a new innovation initiative is architected, it will almost always integrate into one or more of the existing software applications. A custom design software partner will work with you to develop your vision and create a blueprint to successfully and seamlessly integrate your plan.

They'll guide you through any challenges making your vision come alive, without mistakes or redundancies that can cost extra time and money. And in most cases, they can move quickly to avoid a competitor with greater resources from stealing your idea.

If your company has a dedicated IT staff member, a custom design software partner can work with your staff and bring any new employees up to speed. They can also fill-in quickly if an emergency arises.

Now it might seem cheaper to contract the work out to freelancers rather than establish a partnership with a software design firm, but consider this. As freelancers rotate in and out, they may not understand the history of your software applications. Often times, the

business owner has the challenge of keeping the software and infrastructure records and relating them to the new contractor every time.

The freelancer will probably require time to learn the programming behind the application they're working with before they can move forward with any new programming. They won't know the interdependencies without your guidance, and as such may not be able to provide in-depth design recommendations that will make your innovation a true competitive differentiator.

Any of these scenarios can cause confusion and risk derailing or delaying the project, not to mention creating potential software issues in the future, and reducing the positive impact of your innovation.

As a business owner, you have a unique perspective on how to serve the needs of your clients that can result in higher productivity, increased revenue, improve customer satisfaction and more. Working with a custom software design partner, you can trust the software changes are properly made, allowing you to focus on more important tasks, like finding more ways to innovate.

Yuri Yushkov is the Principal and Director of Software Development and Project Management for Velvetech and is responsible for software applications development and delivery of the firm's services. He's also a sought after technology consultant and has worked with companies including Visa, MasterCard, IBM, HP, and Oracle discussing topics from information security, custom software design and electronic commerce. Connect with Yuri on LinkedIn at: <http://www.linkedin.com/in/yushkov>