

The Tech chronicle

What's New

HALIFAXtec has just recently joined the Port Orange/South Daytona Chamber of Commerce. We are so excited to be a part of this organization, and we are looking forward to building many relationships with the businesses in the chamber.



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This monthly publication provided courtesy of Chris Kane, President of HALIFAXtec.

Our Mission: To build a community of successful-minded entrepreneurs that inspires excellence, encourages collaboration and expands the capacity of all members to achieve great things.



3 Great IT Resolutions For The New Year

As the new year kicks off, many business owners and entrepreneurs are making their New Year's resolutions. Most of these business owners will be focused on increasing profits or expanding growth, but it would be wise to focus on some IT- or tech-related resolutions as well. Making sure that you are up-to-date on the most recent tech and security measures can go a long way toward growing and protecting your business.

While many companies make goals or resolutions that they hope to achieve in the new year, plenty of businesses fail to meet these goals because they do not take the steps necessary to achieve them. It often takes time and determination to make these resolutions a reality, and business owners should not quit when the situations become stale or difficult.

Here are our three best IT and tech resolutions for business owners to make for the new year, and how to make sure you achieve them.

Employee Security Training And Creating A Security Safe Culture

If your employees have not had any security awareness training, you should make it your focus to ensure that everyone is informed about potential information security breaches. Research suggests that human error is involved in over 90% of security breaches. By providing security awareness training to your employees, you will teach them how to avoid mistakes that could leave the business at risk. Not only will this help your employees be more aware of security, but it will make your customers feel more comfortable and confident when working with your company.

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There are other benefits to holding security awareness training for your team, and one of the best is that you will be taking your first steps in creating a culture based around tech security. You will be introducing your team to the importance of information security, which they will effectively use to fortify your defenses. When new employees are brought in, set aside some time for them to have security awareness training so they are enveloped in the culture from day one. By putting together a plan where every employee is introduced to information security awareness, your company will be less at risk for breaches and threats made possible by human error.

Utilize A Managed Services Provider

The MSP industry has seen immense growth over the past five years. The market was valued at over \$152 billion in 2017 and is expected to rise to \$257 billion by the end of 2022. MSPs allow for predictable monthly costs and better security practices, but they truly have a plethora of benefits.

If your computer breaks or shuts down, MSPs have the ability to not only fix it but also go above and beyond the usual tech support. Some MSPs will work with your business to understand your goals and find better ways to achieve them. MSPs are also raising their tech game. Yes,

“MSPs allow for predictable monthly costs and better security practices, but they truly have a plethora of benefits.”

they can help with problems related to e-mail, web and file searching, but they are also available for more advanced needs, like cloud infrastructure management. If you're still working with a basic IT service, look into using an MSP instead. They will help with your usual tech problems while also providing you with the resources needed to achieve your goals.

Back Up Your Data

Data is an essential part of any business, and it's imperative that every business owner makes an effort to back up their data. If important files are damaged or deleted or a disaster causes your business to lose important data, data backups can prevent business interruptions. It becomes even more important when dealing with clients' information.

Imagine that you're a customer who has been making transactions with a business for years. They may have your address, phone number, e-mail address and sometimes even your Social Security number, but one day, you call and they no longer have your information on file. You probably wouldn't feel too secure giving this company that information again if they already lost it the first time. This is how your clients will feel if they have to provide their information again after data loss that could have been prevented by backing up your data.

As you plan out your goals and resolutions to incorporate in 2022, don't forget to include IT and tech goals as well. Not only will they save you money in the long run, but they will also grant you peace of mind. Make a plan, overcome any obstacles and don't lose hope if it looks like you need more than a year to accomplish your goals.

Free Report Download:

The Business Owner's Guide To IT Support Services And Fees

IT BUYERS GUIDE

What Every Business Owner MUST Know About IT Support Services And Fees



What You Should Expect To Pay For IT Support For Your Business And How To Get Exactly What You Need

You'll learn:

- The three most common ways IT companies charge for their services and the pros and cons of each approach.
- A common billing model that puts ALL THE RISK on you, the customer, when buying IT services; you'll learn what it is and why you need to avoid agreeing to it.
- Exclusions, hidden fees and other "gotcha" clauses IT companies put in their contracts that you DON'T want to agree to.
- How to make sure you know exactly what you're getting to avoid disappointment, frustration and added costs later on that you didn't anticipate.

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Client Spotlight



Just recently the Log4J vulnerability was discovered. This exploit is incomparable to anything seen recently in the fight against cyber crime. Being a client of ours, Jet Helseth Manufacturing located in Deland, FL successfully thwarted these possible attacks due to the security stack they have in place with us.

We performed a full scan of all applications existing on their network, and found an older version of the FedEx application used for shipping was susceptible to this software security flaw. This is just one of the many applications that have this flaw. Thankfully we were able to use one of our many tools to secure that application while we make plans to upgrade to a secure version.

This vulnerability will be talked about for years to come. Make sure your business does not fall victim to this by contacting us at (386)214-4589. We can scan your network for these flaws and come up with a great security plan for your business!



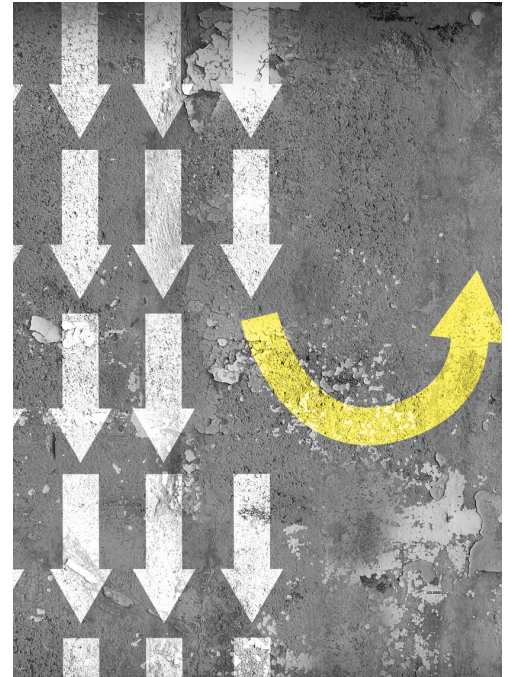
Reimagining Your Business

The pandemic has changed the way that many small businesses operate. They have had to pivot and adapt in order to survive in a time of immense change. Many have had to implement new strategies, while some have even had to adopt a new environment. The change has not been easy for anyone.

When the pandemic first hit, many small-business owners were faced with two choices. They could wait it out and hope that everything would return to normal before long, or they could create a better future at that moment and attempt to continue to grow. Sometimes changing your marketing isn't enough and you need to bring your business into a new light.

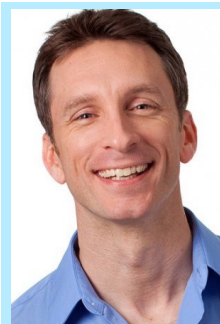
I have a friend named Jacob Limmer who owns Cottonwood Coffee, and he found a way to pivot his business and succeed during the pandemic. As the owner of a coffee shop business, Jacob knew that people would not be busting down his door at the beginning of the pandemic. Jacob owned two storefronts and an online store, so he knew that he would need to make some changes to survive.

He sent out a survey to his mailing list that asked what Cottonwood Coffee could offer to best support its patrons during this unprecedented time. The results came back, and it was astounding how many people requested something for "immunity." Jacob took this idea and ran with it by creating the Immune Booster Cold Brew. This allowed his customers to still get their coffee, but with an added bonus of a healthy supplement.



Even though Jacob had to close one of his storefronts, he is seeing success because he found a way to reimagine his business. He didn't wait around for things to get better. He took a risk that paid off and allowed him to stay in business.

If your business has faced difficulty and you're wondering if you should pivot and make a change to stay afloat, remember that you did not get this far only to get *this* far. You want to continue to grow and expand your business to its full potential. In order to get there, you may have to make some necessary changes.



Mike Michalowicz has always believed that he had the formula to success and has proved it on multiple occasions. He is the creator of Profit First, which is used by hundreds of thousands of companies across the globe to drive profit. He is the author of multiple books, including Get Different and The Toilet Paper Entrepreneur. Mike is a former small business columnist for The Wall Street Journal and served as a business makeover specialist for MSNBC. Mike currently leads two new multimillion-dollar ventures as he puts his latest research to the test. He also is a highly sought-after keynote speaker on innovative entrepreneurial topics.

■ New Year, New Problems

More businesses are returning to on-location work, and hybrid meetings are becoming more prevalent. As meetings start to occur that host both remote and on-location employees, you may be wondering how to keep everything managed. Thankfully, there are a few things you can do to ensure that everyone feels heard and respected.

Instead of having everyone on-site use one camera, have them use their individual laptops or computers. This will reduce chaos and allow everyone an opportunity to speak without interrupting others. If this is not feasible with your company, you could assign someone to monitor the remote workers and pass along any questions or information to the employees working on-site. Having one-on-one meetings with remote workers and developing a

connected culture both go a long way toward making everyone feel comfortable and appreciated.

It will take time to perfect hybrid meetings, but with patience, understanding and a desire to improve, your meetings can run smoother than ever before.

■ Choosing A VPN This Year?

Virtual private network (VPN) technology is essential for securing the Internet safely, whether it be for work or pleasure. VPNs are one of the only ways you can have end-to-end safeguard encryption that keeps your information secure while browsing the Internet. If you don't currently use a VPN, you absolutely should. Here are a few things to consider before deciding on a specific VPN.

The VPN market is growing fast. It reached \$31 billion in 2021 and is slated to grow to \$90 billion

within the next six years. When choosing a VPN, you want to consider server locations, speed, security policy, whether the VPN has reliable encryption standards, device compatibility and so much more. Choosing a VPN should not be a half-second decision. Take your time and do your research before deciding on a service.

■ E-commerce Is The New Marketplace

If you're looking to start a new business or grow a current business that sells a particular product or service, you need to have a solid online shop. A new report from Digital Commerce 360 took a deep dive into e-commerce and the features that users think are necessary.

About 76% of respondents said that a detailed description is important if they are going to make a purchase. It was also reported that most customers want a convenient and speedy checkout procedure. The pandemic has made finding many products difficult, and 68% of respondents said that they would like websites to mark their products as out of stock when applicable.

There are many things that you can do to make online shopping a better experience for your customers. When deciding what features to include, look at it from the consumer's viewpoint and decide from there.

Good intentions last a month on average

