1st SOURCE IT, LLC
HELPING BUSINESS USE TECHNOLOGY WISELY

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1st SOURCE RESOURCE

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You can still win this PDA!
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1st Source Opens Its Doors

Oct. 18,2004, Portland OR; Conceived in August, 1st Source IT officially entered the market on October 18th.

After spending 20+ years in the corporate world, 1st Source IT Principal Tony Birnseth decided to form 1st Source IT. Tony's goal is to take the wealth of experience he has acquired and use it to help small to mid-sized businesses utilize technology more wisely and effectively.

Tony has managed large software development organizations spanning multiple locations; where an IT infrastructure based on quality, reliability and performance is essential.

1st Source IT's flagship service is its Rent-an-Exec Program. This program allows businesses to utilize senior management expertise on a part-time (but fully engaged) basis.

1st Source IT Consultants will assess your current environment and make recommendations to stabilize it. Following stabilization, short-term tactical plans are developed to ensure your IT environment meets your current and near-term business goals.

Next, longer term (3-5 year) strategic plans are developed to ensure that technology becomes a cost-effective productivity tool for your business.

1st Source IT Consultants work with you and your staff. They become a part of your team. They learn your industry and business processes. But more importantly, they work to understand your unique culture, ensuring that proposed solutions are the best fit for your specific needs.

Other services 1st Source IT offers are: Vendor Management, On-site Support and Maintenance, Project Management and Software Development.

1st Source IT can help you with most any technical issue you have.
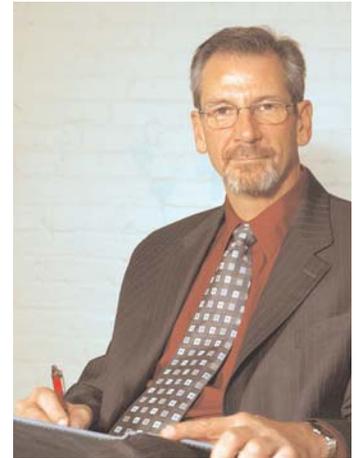
Our goal is to serve you and to help take the technology burden off your back.

Contact 1st Source IT today and arrange for a free technology review and consultation.

1st Source IT Website Goes Live

Oct. 18, 2004, Portland OR; 1st Source IT's new website went live today. Clients and potential clients can find detailed information about all aspects of 1st Source IT's expertise and services.

The site was designed by Tony Birnseth (1st Source IT) and Bruce Erickson (Emerald Design Studios). Tony was responsible for content and Bruce designed the navigation and graphical scheme.

The site is logical, easy to navigate and the performance is excellent.

To visit the site, go to http://www.1sit.com. To get access to rate information, you must register under the Customers menu item. Simply select and follow the link for "Register here."

Wireless Security – What you should know

Wireless! It's simple to install, easy to connect and can make re-wiring and copper-cable expenses a thing of the past. But be careful. All the things that make wireless nice also make it treacherous!

By nature, wireless networks are more difficult to secure. There are no walls with wires, nor an ability to ensure that the network cable is only plugged into the devices you expect.

Take for instance the following example. One of your employees takes a break downstairs at the local coffee shop. Unbeknownst to them, a person sitting across the café has a small wireless access point connected to his computer. He uses an SSID (service set identifier—the name of the access point) that is called "T-mobile". You provide your employees a T-mobile account for their remote access. Your employee connects to this (fake) access point.

The pirate on the other side of the café has his access point connected to his laptop where he provides a page that looks identical to the T-mobile login page.

Your employee enters their username and password and then sees a "page not found" error. The pirate now has a valid username and password to use for all their internet activities and you pay his bill!

Imagine if this same scenario were to occur for remote access into your business! Wireless

We help you use technology wisely.

I love airplanes, especially this one!

Bio of Tony Birnseth – Principal, 1st Source IT

Tony brings more than 20 years experience in technology development to help customers utilize the right technology for their business needs. Tony has a strong background in software engineering, design, architecture and system integration. He has managed large software development projects and organizations throughout his career. Prior to starting 1st Source IT, Tony held the position of Vice President of Next Generation Development for ADP Dealer Services.

Tony formed 1st Source IT to help small to mid-sized businesses utilize technology to grow their businesses profitably.

Tony has extensive experience defining and implementing multi-site, secure environments enabling users world-wide to safely and effectively distribute and share information.

Tony's philosophy on technology is: "Technology is a tool to make businesses more cost-effective and to increase the productivity of existing workers."

Typical Scenario When Engaging With 1st Source IT

1st Source IT will come to you and perform a free technology review of your existing environment. We will then consult with you to determine how we can best be of service to you.

We prefer to work on a contract basis. This allows us to plan our time effectively and allows you to budget appropriately.

We will work closely with you and the rest of your senior management staff, learning your culture, processes and business practices.

We will propose how to stabilize your current environment and make other recommendations as needed to best meet your needs. The decisions regarding what actions to take will always reside with you.

Following stabilization of your existing environment, we will develop a short-term tactical plan to meet your planned needs for the next 1-2 years.

We then start focusing on developing a strategic technology plan that will demonstrate the role of technology in fulfilling your longer-term vision.

We prefer to work in a collaborative manner, ensuring that you and the rest of your staff are informed and fully understand the issues and reasons for any

We can work together in partnerhsip!

Wireless Security – from page 2

security is a multi-point problem. You need effective methods to determine if there are access points near your network which are not friendly. If an unknown or unauthorized access is attempted into your network, you need to be alerted. You need to implement policies and practices of changing security codes and SSID's.

The first scenario can be accomplished by installing or subscribing to a monitoring service. Once your network configuration is established, changes can be easily monitored and changes will generate alerts to the appropriate administrator.

The second scenario is more difficult to manage. Remote devices need to be kept in sync with changes in access point security. This is a huge communication and coordination problem.

1st Source IT can help you solve this problem. We can deliver ongoing maintenance to automatically update the access points as well as all the device information. There's no more need for someone to bring their device in for configuration. It can all be done in real-time and automatically. Application software can also be distributed to remote devices in a similar manner.

If you install and manage your wireless access points yourself, please keep these tips in mind:

· Always rename the access point.
· Always change the password, and do it regularly.
· If you don't need to administer the device remotely, disable remote administration.
· Change the SSID access codes regularly.
· Always use some form of encryption (64 or 128 bit). WEP is the least secure method of securing your device and encrypting your data. You should utilize WAP (Shared Key) wher ever possible.
· Disable DHCP on the access point. Use your internal DHCP server and require a reservation for wireless access.
· Always monitor and know what's going on within your network.
· Have daily usage reports

emailed to you and read them. Know when anomalies happen and what has caused them (abnormal usage, too many connections, etc.)

We are investigating providing a monitoring service that will keep your devices and access points up to date. Let us know if you might be interested in this service.

Wireless networks are extremely convenient for environments that change frequently. However, security and performance should be your major concerns when deploying a wireless network strategy.

Let us help you take the technology burden off your back!

Be certain your wireless network can't be hijacked or spoofed, encouraging your users to unwillingly compromise their usernames and passwords.

Working together we can make great things happen for your business.

Engaging With 1st Source – from page 2

recommendations.

During the three primary phases of implementation, we will advise you what services we can help you with, which are better to find 3rd party vendors for and which you should do in-house to help develop your own IT resources (if desired).

Some clients prefer to completely outsource all aspects of planning and implementation to us. In this case we will continue to work in a collaborative manner to ensure you remain fully informed.

Choosing the right technology approach takes experience as well as specific knowledge. Let

us help you "use technology wisely".

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TECHNOLOGY WISELY

4433 SW 40th Ave.
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Win this HP 4350 PDA!

You could win an HP 4350 PDA!

1st Source IT mailed a research questionnaire on Oct. 18th. The goal of the questionnaire is to get feedback on our business concept and to understand a little about your business.

If you have not returned your completed questionnaire, you still have time. We will draw a winner in mid to late November from the completed questionnaires returned to us.

If you have misplaced the one we sent you, or you never received one to begin with, you can download a PDF version from the home page on our website www.1sit.com. Simply print it out and return it to us (fax or mail) and you will be entered to win.

If you have any questions, don't hesitate to call us. We will help you in any way that we can. Our phone number is:
(503) 906-3563.