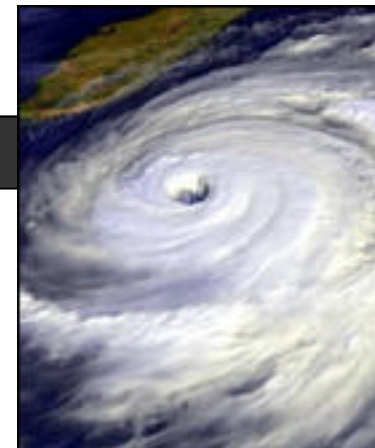# Tech Talk

September 2007

FRIENDLY REMINDER

Backup your data. Test your backups.

We see it everyday. Lost data. Sometimes costing thousands of dollars to retrieve if possible. We've seen grown men cry. It's not pretty.

Thank you for taking the time to read our newsletter. We hope it finds everyone in good health and prosperity. This issue will focus on Vista: When to buy, it's pros, and many cons. All this information has been taken firsthand from the field.

Hope to see you soon….
Tony and Jason Ionno

COMPANY NEWS

We are pleased to announce our new website at **daytonanetworks.com**. Not only a fresh new look, but new features too, including: updated portfolio, industry news and updates, new remote support, and you can now pay your bill online.

THE PROS AND CONS OF VISTA™

When to buy?

This is by far the most common question we hear in the field. The answer is not yet. We recommend that you wait several months after the release of the 1st service pack (SP1), which is due out sometime in spring of 2008. This recommendation is for most business environments. Every release of a Microsoft OS has been buggy. The 1st service pack for Windows XP was 135MB. That is a lot of new code and thousands of bug fixes. If you must buy a computer within the next 3 or 4 months, insist that it be installed with Windows XP. It will do everything that Vista will do and it has been tested and in use with all of your current applications. There are still many applications that do not work with Vista to date.

The Pros

Improved Security – The biggest vulnerability in windows XP has been the browser. IE7 in Vista runs in a protected mode keeping your

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(...Pros and Cons of Vista continued)

PC shielded from harmful websites.

Aero Glass Interface – Impressive user interface full of bells and whistles. I like the preview window when rolling over your task bar. It's easier to find what window you are looking for.

The Cons:

Performance – To make use of the fancy new interface, you'll need plenty of horsepower and a top of the line video card. This adds a significant cost increase to a typical business PC that will run XP just fine. For example, if you want Vista to run as fast as XP does you will typically need 2GB of RAM minimum and a dual core processor…

Compatibility – This has been the biggest problem in the field. Printers, scanners, cameras, etc. that will no longer work correctly with your computer because of a lack of hardware drivers. Another major issue is proprietary software incompatibility. Most businesses have their industry specific software, which will have to be tested with vista to ensure compatibility.

Bugs – Most of the bugs we have seen have involved networking, especially wireless networking. Slow network speeds, wireless encryption headaches and dropped packets make for an unproductive day.

Summary:

Stick with XP for the next 6 to 12 months. Call us with any questions whatsoever.

IT NEWSLETTER

GADGETS/GIZMOS

132-inch 3D HD-Screen
Phillips announces WOWzone 3D wall. A 132-inch multi-panel glasses free system designed for the promotional display of HD 3D content. It will be available early next year.

World's first 32 GB SDHC Memory Card by Toshiba
Toshiba has plans to unveil world's first 32 GB SDHC Memory Card SH-HC032GT4. The official launch of the product is expected by January 2008.

2007: A Google Space Odyssey
Google Earth turned its gaze upward with the debut of a new feature that allows users to view the best images of the sky captured by astronomers around the globe. Called "Sky," the new feature lets Google Earth users view and navigate through 200 million galaxies.

MIND BENDER

A fine is a tax for doing wrong. A tax is a fine for doing well.