

CES 2013: THE STATE OF THE SMART

International CES is the space where time speeds up! As you tour the exhibit hall you quickly realize that no matter what you thought, tomorrow has already passed you by. The future or the state of the art is no longer a cycle or trend, but a daily event of rapid innovation.

Smart is no longer considered a type of mobile phone, but a platform with an added component of features that augment the capability of the device thru internet integration. The reality is that no matter how powerful your device is-mobile or tablet-the device is considered a limitation.

State of the Smart then becomes an inclusive relationship of the device and its connections. Equipment manufacturers are focusing on offering a wide range of applications that can be connected using the internet, cloud services, streaming video and just about anything you can imagine.

Extreme has been replaced with the word comprehensive and the phrase; "At the Speed of Life!" Smart applications can be internet enabled appliances (turn on the oven) to monitoring your office security system. Sensors will alert you when you have left your smartphone, tablet or notebook behind. Other features include augmented reality applications that can provide you with a 3D view of a property that you may have an interest in buying, or a digital means of trying on clothes. Next, you will be able to operate and interact with a device you are considering for purchase as though you are there in the store!

Ultra HD and Augmented reality will soon be mobile and when that happens, the visual experience will be better than the real thing.

The lesson, standing still or not adapting to 21st century technology means you are rapidly falling behind! Did Einstein understand the future of technology? His equation on relativity would imply that he knew way more than we thought he did! Maybe CES is the new version of $e=mc^2$.

The Wombat!

About the Author

Dan Fisher is president and CEO of The Copper River Group, a consulting firm headquartered in Fargo, N. D., that focuses on technology and payment systems research and consulting for community financial institutions. For nearly 30 years, Fisher has worked in the financial industry using technology to improve the bottom line. He was CIO of Community First Bankshares (now part of Bank of the West), has served as a director of the Federal Reserve Board of Minneapolis, the chairman of the American Bankers Association Payment Systems Committee, and was a member of the Independent Community Bankers of America Payments Committee. Fisher has written numerous articles on banking technology and the payments system. He has authored or co-authored six books and recently published a book titled, "Capturing Your Customer! The New Technology of Remote Deposit." You can contact Fisher at dan@copperrivergroup.com.

P.S. To understand Dan's nickname, check out "About the Wombat" on his website, www.copperrivergroup.com