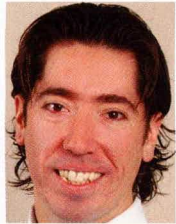


# Super-Secure Mobile Network Debuts in Beta Trial

## Result of 'Fishbowl' Project Done With NSA

An Irvine-based startup that collaborated with the National Security Agency for years to develop a private mobile network has released what it calls "the world's most secure cellphone service."

USMobile is offering a free beta trial of its Scrambl3 mobile app for Android smartphone users for a 60-day period to drum up adoption and feedback as it irons out any glitches before its commercial release.



### TECHNOLOGY

Chris Casacchia

"We want and need to get a lot of users on the network so we can learn about the characteristics of how customers are using it," said President **Jon Hanour**, a former entertainment executive who helped take Huntington Beach-based **Quiksilver Inc.** public in 1986 as its chief financial officer. "We need to be

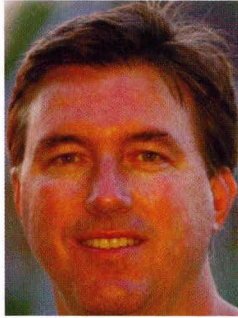
able to scale and accommodate a million or more customers."

The spinoff of **Cyvergence Corp.**, a VoIP telecom equipment maker and service provider, has partnered with **IBM Corp.** to handle server infrastructure demand for corporate customers that will be charged a scaled subscription fee based on the number of users at a company.

USMobile engineers have been working with high-level officials at the NSA since 2011 to create encrypted voice, video and data communication that employs the agency's top-secret Suite B encryption and authentication architecture at the heart of the secure "Fishbowl" phone initiative.

The technology initially was developed to protect classified U.S. government communication.

But it carries several benefits for the



Hanour: company must "accommodate a million or more customers"

private sector, and government agencies encouraged commercial development of secure private communications to help businesses protect intellectual property and prevent cybercrime and espionage, which costs the global economy \$445 billion annually in theft and hacking disruptions, according to the **Center for Strategic and International Studies** in Washington, D.C.

"There's nobody else that has this level of security," Hanour said.

### Lucrative Follow-Up?

It bears watching whether **Blizzard Entertainment Inc.**'s second free-to-play video game matches the commercial success of the first one, which it launched more than a year ago in a significant strategic shift for the Irvine-based company.

"Heroes of the Storm," released June 2, pits favorite characters from its popular Warcraft, StarCraft and Diablo franchises against each other in online brawls and clashing universes, drawing from two decades of Blizzard lore.

It's a recipe the company's legions of loyal fans will likely gobble up if history is any indication.

Blizzard's first free title, the collectible

card game "Hearthstone," is played by more than 25 million people and is estimated to bring in about \$40 million per quarter as users pour in real money to purchase special card sets and accessories to boost performance.

And those figures will likely get a boost in the coming months with the PC game recently launched for Android smartphones and **Apple Inc.**'s iPhone.

### Bits & Pieces

Costa Mesa-based **TTM Technologies Inc.** has closed its \$927 million buy of **Viasystems Group Inc.** in St. Louis, creating a giant in the printed circuit board industry that will rival the world's largest player in the field, Tokyo-based **Nippon Mektron Ltd.** TTM now has annual revenue of about \$2.5 billion, some 30,000 employees, and 28 manufacturing plants in the U.S. and China. ... Aliso Viejo-based **Telogis Inc.** was named the Best Commercial Telematics Service Provider this month at the annual Telematics Update Automotive conference and exposition in Novi, Mich.

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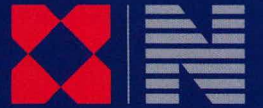


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## REAL ESTATE DEALS

Sales and leases of offices, industrial buildings, retail space and apartments

Compiled by Dana Truong

### SALE



Michigan-based **Charles J. Long Trust** sold a medical office building in Laguna Hills to **Horwin Investment LLC** for \$5.9 million, or \$239 per square foot.

The 24,686-square-foot, two-story building is at 24953 Paseo de Valencia.

Occupancy was 86% at the time of sale, according to real estate brokerage firm **NAI Capital**.

Brokers involved in the deal included NAI Capital's **John Bosko** and **Bob Bush**, as well as **Mark Repstad** of **Realty Advisory Group Inc.**

Bosko and Bush represented the seller. Repstad represented the buyer.

Please send real estate deals to [deals@ocbj.com](mailto:deals@ocbj.com). For sales, please list buyer and seller, sale price, square footage, building type, address and names of brokers and brokerages involved in the deal. For leases, please include tenant name, amount of square footage leased, type of space leased, value and duration of lease, address, landlord and brokers, and brokerages involved in the deal.

### SALE



26880 Aliso Viejo Parkway, Aliso Viejo  
Price: \$11.6 million  
Building: office  
Square feet: 53,115  
Price per square foot: \$218.39  
Buyer: Bixby Land Co.  
Seller: Fariba Panah  
Broker(s): **Douglas Mathews** of Newmark Grubb Knight Frank

### SALE

14462 Astronautics Lane, Bldg. A, Huntington Beach  
Price: \$10 million  
Building: warehouse  
Square feet: 62,640  
Price per square foot: \$160  
Buyer: First American Title Insurance Co.  
Seller: TSW Alloy Wheels  
Broker(s): **Michael Bouma, Paul Caputo** of Voit Real Estate Services Inc.; **Steve Wagner, Matthew Christensen, Zach Niles** of JLL

### SALE



16561 Alliance Ave., Tustin  
Price: \$5.3 million  
Building: apartments  
Units: 27  
Price per unit: \$196,296  
Buyer: Ngoc Phan  
Seller: Sung Pak  
Broker(s): **Tyler Leeson** of Marcus & Millichap

### LEASE

6 Hutton Centre Drive, Santa Ana  
Space: 5,652 square feet  
Building: office  
Terms: undisclosed  
Tenant: Financial Strategies Wealth Management Group  
Landlord: Equity Office Properties  
Broker(s): **Chris Drzyzga** of Silver-Point Advisors Inc.; **Weston Chandler** of CBRE Group Inc.

### LEASE



151 Kalmus Drive, Costa Mesa  
Space: 2,508 square feet  
Building: office  
Terms: five years; undisclosed  
Tenant: Applied Biblical Counseling  
Landlord: Coppertree Partners  
Broker(s): **Steve Ehrich** of NAI Capital

### SALE

17221 E. 17th St., Santa Ana  
Price: \$799,999  
Building: office  
Square feet: 5,752  
Price per square foot: \$139.08  
Buyer: undisclosed  
Seller: North Laurelwood LLC  
Broker(s): **Dave Hunsaker, Phil Fridd** of Lee & Associates Commercial Real Estate Services

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