

The logo features the letters "USA" in a bold, serif font. To the right of the letters is a faint, stylized outline of the United States map. The entire logo is centered horizontally in the upper portion of the slide.

A Presentation to the Federal Communications Commission:

Narrowband PCS
Paging & Text Messaging for the
Expanded Emergency Alert System

October 3, 2005

Scott B. Tollefsen, General Counsel & Secretary

A thick, solid black horizontal bar spans the width of the slide at the bottom.

Company Information

Leading provider of paging and other wireless services

- Largest national paging company
- Over 5.3 million units in service *
- Also offers wireless of Cingular / AT&T Wireless, Sprint, Nextel

Public company (NASDAQ: USMO) formed November 16, 2004 from the merger of Arch Wireless, Inc. and Metrocall Holdings, Inc.

Key markets served:

- Health care
- Corporate enterprise
- Government
- Emergency Response

Paging's Distinctive Benefits

- Broad Geographic Coverage
- High Reliability
- Low Cost

System Design Features:

- High-power transmissions
- Higher elevation of transmitting antennas
- "Simulcasting" from multiple antennas
- Satellite backhaul
- Fast system restoration
- Simple device with long battery life
- Interconnectivity with cell phones, PDAs, and desktop e-mail

Federal Government Use of Paging Today

Partial list of customers using GSA Schedules or purchasing under open market terms:

- Depts. of Agriculture, Commerce, Defense, Energy, Health & Human Services, Housing & Urban Development, Interior, Justice, Labor, State, Treasury, Veterans Affairs
- CIA (CINTELCO), FBI, FEMA, IRS, GSA, NTSB, NIH, NASA, Social Security Administration, U.S. Postal Service, American Red Cross
- Army, Navy, Air Force, Marines, Coast Guard

Further NPRM Should Include Narrowband Paging and Text Messaging

- Acknowledge paging's current role in the Further Notice of Proposed Rulemaking on expanding the Emergency Alert System
- Seek public comment on paging's potential utility in serving emergency response and public safety needs in an expanded system

USA Mobility
Mission Critical Paging and Messaging Services



In the aftermath of the Hurricane Katrina disaster along the Gulf Coast, among the most reliable methods of electronic communication throughout the region were the one-way paging and two-way text messaging services provided by USA Mobility, Inc.

USA Mobility is the nation's largest narrowband personal communications service (NPCS) company, providing mission critical wireless services for police, fire, rescue operations, hospitals, and government, along with many utilities and other businesses that responded to the emergency.

In preparation for the hurricane, USA Mobility technical teams staged equipment and personnel just outside the storm's path for rapid deployment. The hurricane recovery work demonstrated several of the distinguishing features of USA Mobility's NPCS messaging – the speed and relative ease of restoration of service, based on a streamlined and cost-effective system design.



"I'm with an Urban Search and Rescue for FEMA and with the cell and data service down and systems being flooded, I just want you and your readers know that ReLIM is working fine and communications are flowing through the units! We are allowing people to send e-mails to loved ones to let them know they are alive and well. Again the critical use of the ReLIM in all the disaster situations I have been to (S/11/03, Ivan, Isabel and now Katrina!)

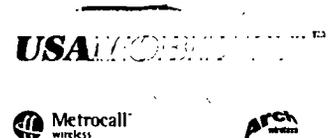
Submitted to "Brad Dye's Wireless Messaging Newsletter" by

Carter C. Blumeyer
Communication Specialist, Boone County Fire / MO-TF1 (COMS) US-Forrest Service (COML, COMT)

USA Mobility's 16,000-transmitter network is satellite controlled, and is therefore less dependent on the traditional wireline telephone system than wireless cellular two-way voice or mobile phone based data technologies. This architecture enabled rapid restoration of USA Mobility's services.

On Monday, August 29, the hurricane interrupted operations at 291 of the company's tower locations along the Gulf Coast. Partial network coverage remained available during the storm and immediately thereafter. Within 48 hours, basic service was restored throughout New Orleans, southeast Louisiana, and Mississippi, the areas hit hardest by the storm. In contrast, most wireline and cellular telephone services have required far more time for restoration and in some cases were still off line weeks after the storm.

USA Mobility's paging availability far exceeded that of mobile phone providers in the affected areas and when you consider that most pagers operate on a standard AA battery, there is no concern of not being able to recharge when commercial power is out. Bottom line is that one-way and two-way pagers worked when most other wireless services didn't. This meant that emergency service responders, hospitals, utilities, police, businesses and citizens could receive messages on a pager and initiate messages from a two-way pager when their phones would not work.



USA Mobility also supplied thousands of additional pagers to federal, state, and local emergency response organizations to help respond to the Katrina crisis. To understand why pagers work when mobile phones do not one must consider the very different network architectures. USA Mobility's systems feature high power transmissions of up to 3500 watts effective power with typical antenna heights of 300 feet or more in a simulcast network topology, in contrast to the 100-watts of power and 90-foot antenna heights of the typical cellular system. USA Mobility's simulcast networks provide simultaneous delivery of a radio signal from several transmitters, which provides wider coverage area and better in-building penetration than other wireless technologies. This overlapping radio coverage provides natural redundancy in the event of the loss of one or more transmission towers. Cellular type networks, in comparison, assign a single channel in a single transmitter to a mobile connection, typically with a much smaller range, and then rely on the network to "hand off" the call to another tower, but only if a channel is available.

Many federal government organizations need an emergency communication system that provides rapid messaging for one-to-one and one-to-many communications, where voice is not required or message content is sensitive to eavesdropping. The paging and text-messaging services of USA Mobility offer a premier emergency communication solution in these cases at a significantly reduced cost as compared to any wireless voice services.

The Reliability of Paging:

The unique architecture of paging technology provides significant advantages over other wireless technologies:

- Broad geographic coverage
- Superior in-building signal penetration
- Built-in network redundancy
- "Always on" operation
- Long battery life
- 24x7 Network Monitoring
- One-to-many group messaging

Two-way Messaging also offers:

- Store and Forward technology
- Confirmed Message Delivery

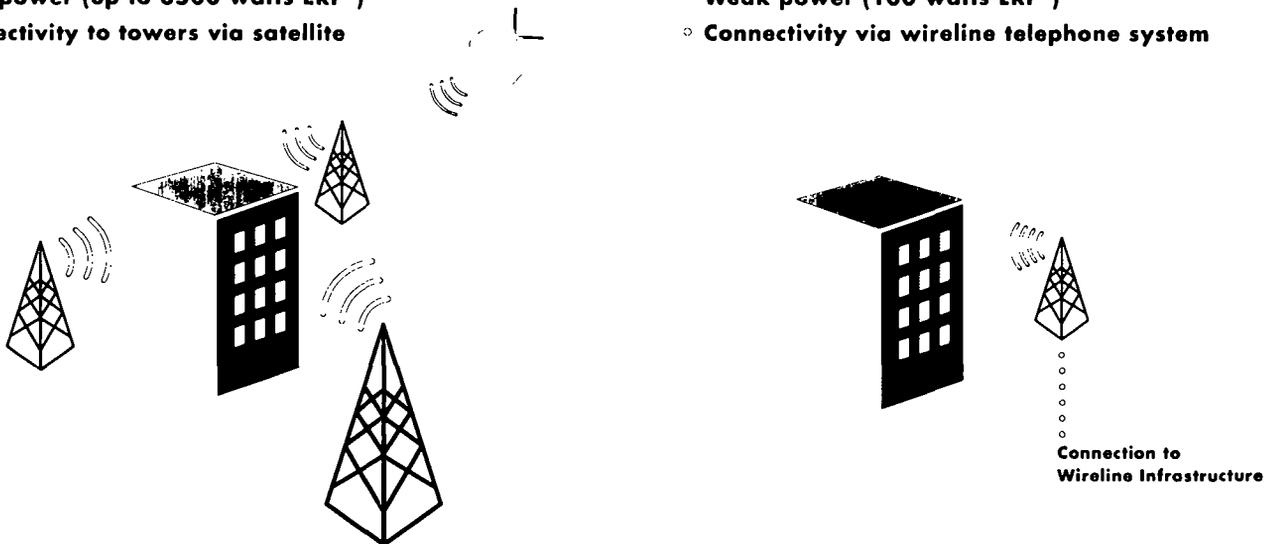
Comparison of Paging vs. Cellular Networks

Paging Architecture:

- Messages are simulcast from multiple towers
- Transmitters high off ground (up to 300 ft)
- High power (up to 3500 watts ERP*)
- Connectivity to towers via satellite

Cellular Architecture:

- Transmission from a single tower
- Transmitters low to the ground (90 ft)
- Weak power (100 watts ERP*)
- Connectivity via wireline telephone system



*ERP= Effective Radiating Power

At a time when our nation is challenged with so many natural disasters a tried and true technology represents the most reliable form of wireless connectivity at ironically the lowest cost as compared to any other form of mass mobile wireless communications. The paging systems, customer service and engineering resources of USA Mobility should be the first choice of all federal, state, and local governments when considering their critical communications needs.

For more information call 1.800.342.4331 or visit us at www.usamobility.com

USA MOBILITY

Metrocall
wireless





American Association
of Paging Carriers

*"The Voice of
US Paging
Carriers"*

USA Mobility

September 23, 2005

The Honorable Kevin J. Martin
Chairman, Federal Communications Commission
445 - 12th Street, SW
Washington, DC 20554

Re: Improvement of network reliability and public safety
communications in times of crisis

Dear Chairman Martin:

The American Association of Paging Carriers (AAPC) and USA Mobility, Inc. commend you for your strong leadership of the Federal Communications Commission at a time when the communications capability of our nation in disastrous situations has been sorely tested. We look forward to working with the Commission and the independent expert panel you are establishing to review the impact of Hurricane Katrina, and now Hurricane Rita, on the nation's communication infrastructure, and to make recommendations on ways to improve disaster preparedness, network reliability, and communication among first responders such as police, fire fighters and emergency medical personnel. We are writing to urge that you appoint a representative from the paging industry to service on the panel you are establishing.

AAPC is the national trade association representing paging carriers throughout the United States; and its members operate nationwide, regional and local paging systems licensed under Parts 22, 24 and 90 of the Commission's rules. USA Mobility is the largest paging carrier in the industry, serving more than half of the industry's customers. The critical link provided by paging service to first responders in crisis environments, when voice communication networks are overloaded or otherwise fail, has been repeatedly acknowledged by independent observers. For example, the Arlington County After-Action Report on the Response to the September 11 Terrorist Attack on the Pentagon (the "AAR") (undated), studied the activities of Arlington County and the supporting jurisdictions, government agencies, and other organizations in response to the September 11, 2001, terrorist attack on the Pentagon. The AAR found that:

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Almost all aspects of communication continue to be problematic, from initial notification to tactical operations. Cellular telephones were of little value in the first few hours and cellular priority access service (CPAS) is not provided to emergency responders. Radio channels were initially oversaturated and interoperability problems among jurisdictions and agencies persist. (AAR at p. 9).

Dr. Peter Kapsales, senior consulting engineer for CACI Technologies, also has acknowledged the benefits of two-way paging for crisis communications in a March 2004 article entitled "Wireless Messaging for Homeland Security" (http://braddye.com/homeland_security.html). He concluded that two-way paging "is more reliable and more effective than the current voice networks used by emergency workers and public employees who respond to critical situations" and "should be considered a primary or backup system to improve real-time communication among emergency personnel during critical periods when voice communication is not practical or fails."

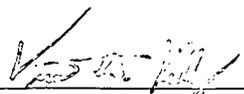
Most recently, a communications specialist deployed by FEMA in Urban Search and Rescue in the aftermath of Hurricane Katrina, wrote to the Wireless Messaging Newsletter when "the cell and data service down and systems being flooded," that "ReFLEX [two-way paging] is working fine and communications are flowing through the units! . . . Again the critical use of the ReFLEX in . . . all the disaster situations I have been to (9/11 NYC, Ivan, Isabel and now Katrina!)" (<http://www.pagingcarriers.org>).

One of the important reasons for the continued reliability of paging service during disasters is its extensive use of geostationary satellite control and transmission links, not just terrestrial facilities, as part of its network infrastructure.

AAPC and USA Mobility stand ready to work with you, the Commission and the independent panel to help lay the foundation for more effective communications during future crises. To this end, and in light of the critical and unique contributions of paging service during such times, we strongly urge you to appoint a representative from the paging industry to serve as a member of the independent panel you are in the process of establishing.

Please do not hesitate to contact either of the undersigned to discuss specific representatives qualified and ready to serve in this important capacity.

Very truly yours,



Vincent D. Kelly
Chief Executive Officer
USA Mobility, Inc.

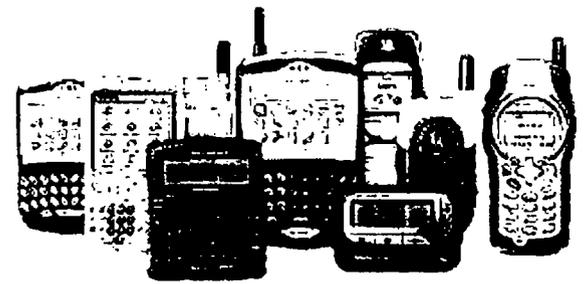


Bruce Deer
President
American Association of Paging Carriers

cc: Commissioner Kathleen Q. Abernathy
Commissioner Michael J. Copps
Commissioner Jonathan F. Adelstein

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Wireless Solutions for your Business

With solutions ranging from text messaging to wireless phones to Wi-Fi, USA Mobility offers you the broadest portfolio of wireless solutions. Whether a business or government entity, USA Mobility brings a consultative approach that results in wireless solutions that are right for you. Contact your USA Mobility representative today for an analysis of your wireless communications needs.

Mouse-over the buttons down the left side of the page for a preview of our full line of wireless products and services.

HURRICANE UPDATE CENTER

All of us at USA Mobility share in the heartbreak over the devastation that Hurricane Katrina has caused. With many customers, employees and company facilities along the Gulf Coast, we are taking all necessary steps to ensure that resources are available to affected employees, offices and systems and that paging network issues are addressed as soon as possible.

USA Mobility continues to work through a difficult and challenging environment to ensure full service as quickly as possible so that our large base of critical hospital, police, emergency response and business customers can continue to rely on the USA Mobility paging service for their operations. Our customer support facilities are available to assist you with any service issues. [Click here](#) for contact information.

- [Summary of Hurricane Impact](#)
- [Network Recovery Efforts Underway](#)



[Hurricane Risk: How is the network? Check Here](#)

Send a Message

Quickly send a message to a USA mobility subscriber with this direct connection into our wireless networks.

Mobile Data

USA mobility's range of communication and interoperability solutions can make your organization more responsive to today's security challenges.

Get More Information

USA mobility can help you evaluate the wireless needs of your business and recommend the right solution from our broad portfolio of products.

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Customized wireless solutions for enterprises with complex messaging needs.