



Craw-Kan Cans the Spam!

New Solution to SPAM

If you use an e-mail address that ends in ckt.net, you have probably noticed that you are no longer receiving massive amounts of unwanted e-mail. Don't worry! Your e-mail is not broken! Early in 2007, Craw-Kan Telephone began implementation of a new and improved e-mail scanning solution. Within one week, we were able to document a drop of over 90% in total delivered messages. What this means to you is a cleaner inbox.

As of January 15th, all incoming e-mail on our primary e-mail domain, ckt.net, is now being aggressively scanned for messages that contain viruses, adult oriented material, identity "phishing" scams, unwanted advertisements, and basically any other unwanted or dangerous type of e-mail. Coming Soon: If you have a registered e-mail domain hosted on our servers, your domain's inboxes will also be protected.

CKT.net Powered by Red Condor

Powered by Red Condor, this new system employs a "perimeter defense" type strategy that employs the use of multiple dedicated, highly-specialized servers to divert unwanted e-mail to short-term quarantine storage. Good e-mail is then sent to our current mail server where it is delivered to your box. This reduces the overall load on the mail server, thus reducing mail server downtime and delivery delays due to overload. The key to the success of this system lies in the advanced filtering software employed by these servers. Red Condor's next generation, behavior-based filtering technology eliminates fraudulent and predatory email based on absolute criteria that results in decisive action. The system's design has built in zero tolerance for lost e-mail, resulting in a less than 0.01% false-positive rate while achieving long term spam block rates greater than 98%.

CKT.net E-mail Account Options

As with any filtering process, there is still a small possibility that legitimate mail may be filtered out (quarantined). Quarantined mail can be accessed and even released to your inbox for up to 35 days. If you like, you can also subscribe your mailbox to receive a spam digest each day, week, or month. A spam digest is an e-mail message sent directly to your inbox listing all messages for the period specified. From here you can release the original message to your inbox and white list the sender if you wish. If you wish to begin receiving a Spam Digest, please send an e-mail to webmaster@ckt.net from your ckt.net e-mail address.

If you have any other questions or concerns, please call the Internet Helpdesk at 620-724-8838.

Zack Adams
Information Systems
Supervisor



31 New Huts

DSL is on the rise with the addition of 31 huts within the next two years. Demand for high speed internet has been the driving force for the continual growth of Craw-Kan. DSL customers served by Craw-Kan grew at an average of 90 customers per month in 2006. This accounted for an overall gain of 40% on DSL customers for Craw-Kan. With these 31 huts and the addition of new long reach DSL equipment, we at Craw-Kan feel that we will be able to reach our goal of 100% coverage of DSL in all our exchanges within the next 2 to 3 years.



Craw-Kan Plan Pays Off



Thanks to the long term plan of changing out all aerial telephone lines to buried lines has made this last bad winter a success. Craw-Kan is now 100% buried cable in all thirty-three exchanges that we serve. This process has helped to save on continual cost of maintaining the aerial cable that would be damaged by mother nature and it has helped us give you, the customer, reliable service in times of great need.

New Board of Director President



Wilda Pentola was elected as the new Craw-Kan Board of Director's President. She has served on the Board for the last four years. Wilda is the first female

President of the Board of Directors in the 54 year history of the company. She will be accompanied in office by John Kovacic who is the new Vice-President of the Board. He has served on the board for one term and was just re-elected to his second term.

New Board of Director Member



Sharon Stewart is the newest member of the Board of Directors. She won a seat on the board at last years annual meeting. She was elected for a term of three

years. Two other members were re-elected to the board. They were John Kovacic who was elected to his second term and Frank Dunnick who was elected to his ninth term. Thank you to all the members who came out and voted and supported Craw-Kan.

Don't forget to....

CALL BEFORE YOU DIG

KANSAS 1-800-344-7233
MISSOURI 1-800-344-7483
OKLAHOMA 1-800-362-0318



Jerry James
General Manager

CRAW-KAN TELEPHONE COOPERATIVE, INC.

Headquarters Girard, Kansas 66743
Board of Directors

Wilda Pentola, President	Farlington
John Kovacic, Vice-President	Girard
Frank Dunnick, Secretary-Treasurer	Girard
Barry Bedene, Director	Arma
Jim O'Toole, Director	Girard
Terry Kunstel, Director	Arcadia
Bob Gladson, Director	Farlington
Roger Doue, Director	Arma
Sharon Stewart, Director	Girard
Jerry James, General Manager	Arcadia

Business Office

200 North Ozark, Girard, Kansas

All Craw-Kan Subscribers 724-8235
If calling from area code (417, 660, 913 or 918)
(620)-724-8235

Internet Help Desk

All Craw-Kan Subscribers 724-8838
If calling from area code (417, 660, 913 or 918)
(620)-724-8838

Repair Service

All Craw-Kan Subscribers 724-8238
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"THE CRAW-KAN CONNECTION"

A member newsletter published by the Craw-Kan Telephone Cooperative, Inc.
EditorEric Schiefelbein
Assistant Editor..... Irene Whiteman

Just when we start thinking the winters in Kansas are not nearly as "wintery" as they were in times past "Boom" we get a normal Kansas winter. The cold temperatures, ice, sleet, snow, etc., make us realize we are in the grips of a good old Kansas winter. The good thing about winters in Kansas is that it means spring is near.

As Craw-Kan does each year at this time; we are planning for the spring and summer months to do new construction and upgrades for the new technologies. Our plans for 2007 include an additional 100 plus miles of fiber optic cable and copper to connect and power an additional 31 digital loop carrier nodes. The additional digital loop carrier nodes will allow Craw-Kan to provide the high speed data services further into the rural area. The nodes will be placed over a two year period.

Craw-Kan Telephone began placing fiber in 1988 between exchanges for capacity purposes. After the initial phase between exchanges Craw-Kan then began in approximately 1999 connecting the fiber between exchanges into rings so that traffic between exchanges could be carried by alternate routes. By doing the rings a high degree of reliability was attained. This allowed a cut fiber to convert traffic to other routes and limited the service outage to fewer customers. The ring configuration allows Craw-Kan to attain another major goal which was reliability. The third phase is well underway and is called fiber to the node. Fiber to the node pushes the capacity, reliability, and digital services further into the rural areas of our membership. Unfortunately, as you well know, the current and new services require more capacity (bandwidth) and as such have length restrictions which is why we continue to push fiber further out.

Craw-Kan's internet customers should be seeing a reduced number of spam messages coming their way. Spam is defined as being unsolicited bulk e-mail and is spam only if it is both unsolicited and bulk. Huge numbers of spam messages have actually at times caused Craw-Kan's screening servers to shut down. To solve the problem Craw-Kan has contracted with a spam filtering software and service company to help eliminate the unwanted messages we all have been receiving. If you have questions about the messages being filtered don't hesitate to call our internet helpdesk.

As always, we are here to serve our customers and provide our services at the least cost possible. Thank you for your continued patronage and enjoy the busy times spring always brings.

Jerry James

"If High Speed Is What You Need, Then Craw-Kan Has The Answer. New DSL High Speed Internet Over Twenty Times Faster Download Speed Than Dial-Up."

Benefits of DSL over Dial-up

- Frees up your phone line
- Faster speeds
- Always connected
- More bang for your buck
- Never lose another ebay bid because of slow internet
- All your friends have it



Check out our website
www.ckt.net and find out how
you can conveniently pay your
bill on-line. Also, browse
around at the additional services
that you can receive through
Craw-Kan.

Focus On Department:

Internet Help Desk

If you have ever had an internet question or problem and have called into Craw-Kan for help, then chances are you have talked to one of these five men. According to Supervisor Zack Adams he says that this is the best group of employees he has had. He said, "They are a young knowledgeable group of guys that work well together and are always trying to learn more." The department accomplished a feat the other day that had not been done before, and that was to answer 100% of the calls live without having a single call go to voicemail. The efficiency of the department has increased with the addition of a third full-time day shift help desk tech. In the week of Feb. 5th thru Feb. 9th the department had a live answer percentage of 92.3%. This is a very good accomplishment, but we feel that we can do even better.

Pictured Above: From left to right: Chad Bugni (Internet Help Tech), Kyle Wadkins (Internet Help Tech), Lucas Stansbury (Internet Help Tech), Adam Nichol (Internet Help Tech) and John Harris (Business Systems Technician, Level Three Help Desk)



Whether you're protecting a small retail store, a large industrial or institutional facility, Craw-Kan Communication Systems Inc. provides customized, world-class surveillance solutions that are cost-effective and reliable. Now more than ever, video security is playing an important role in maximizing the effectiveness of your security system. Call us today for a FREE quote.

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