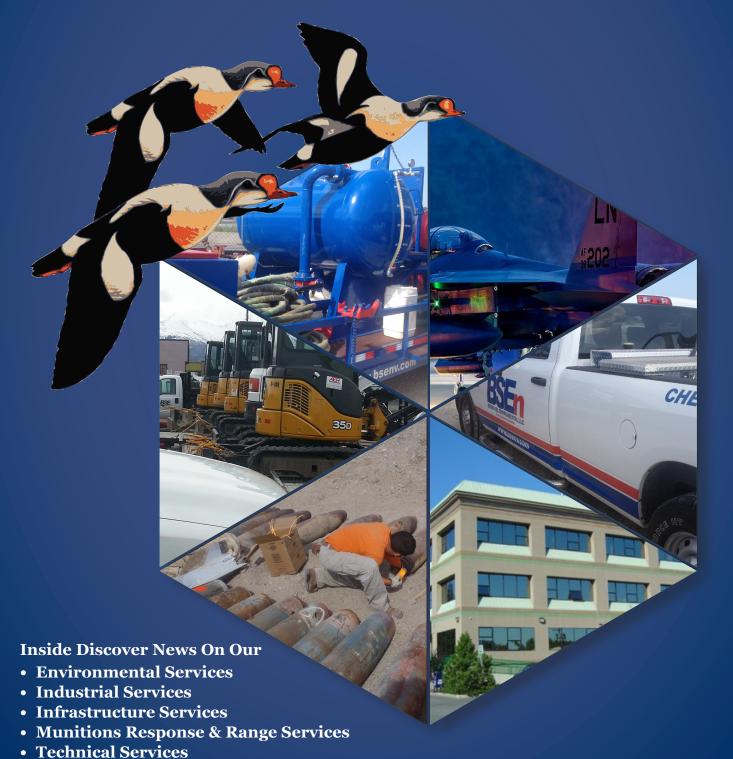


Diversification and Growth

Through a United Goal of

Exceeding Customer Expectations



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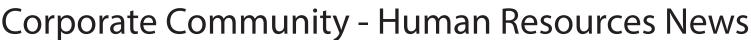
# Heading in the Right Direction

### R. Dean Hughes - BSG Executive VP

Every day workers from all our companies engage in activities that if not carried out with a safety conscious mind set could have a different outcome.

Brandon Wheeler our Corporate Health and Safety Manager and Earl Houser our Safety Specialist have a tough job, with many different types of work and their associated hazards they have done a good job of helping to steer us in the right direction. Of course Brandon and Earl can't do it alone, it's all of our job to focus on safe work ethics. Each Division Director pulled their weight and were very effective at communicating that goal. I am very pleased to hear we have dropped our Experience Modification Rate (EMR) from .91 to .83! Everyone deserves a round of applause, this was no small feat. EMR is the percentage a company pays for its workers compensation Insurance. The industry average is 1.0, so the lower the number the less money has to be paid which saves the company money on overhead costs.

Safety is every day, every division, every worker. It is nice to get to .83, now it's all our job to keep bringing it down and keeping it down. As we transition from summer to fall, remember the phrase, Safety First, and bring all your workers home safely, every day!



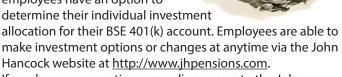
Connie Bergo- Human Resources Manager

### **Health Insurance News**

BSE/BSEN employees that work under a Service Contract Act jobsite and are currently covered under an Aetna Health Plan will soon will have the option of a fully-insured plan, covered through the provider Assurant. The Assurant Plan has enhanced benefits exceeding what is currently offered by the Aetna Plan. The effective date for coverage of the new Plan is anticipated to be September 1st. The Assurant plan covers medical and dental benefits. The cost for BSE/BSEN employee only coverage will be paid by your respective company. Coverage for spouse or dependents will be cost-shared by the company and the employee. Further details will be forthcoming.

### BSE 401(k) Plan News

Just a little investment reminder about the BSE 401(k) Plan.
There are 160+ individual funds and 4 Lifestyle Funds in which employees have an option to determine their individual investments.



If you have any questions regarding access to the John Hancock website or your individual account, please contact the Human Resources department for assistance.



# **Corporate Community News**

Mike Cappa - Systems Administrator / TDXNet

The center of the IT universe is the "ticket". All work begins and ends as a ticket for all IT workers. From the help desk person to the programmer and all in between, we use tickets. But what are "tickets" and why are they needed? This is one of the most common questions new employees, either to our organization or the modern workforce in general, ask. At the simplest view, a ticket appears to be nothing more than a queuing scheme much like you would see when you go to the deli and get in line. But that is only the beginning of a ticket, also often called a "work request" or a "service request". The purpose of a ticket is to notify, triage, track, archive and provide Administration with a performance metric for requests that are made of the IT department.

Once a ticket is created the entire IT team is notified. This is very important because all of our systems are interconnected at some point. For example, what may appear to be a simple request for a password change may actually be the first indicator of a system compromise. If two requests come in they may individually seem simple, but seen together the IT team may be able to discern a pattern. By addressing the root cause of that pattern not only are the requestors of the original ticket served, but also possibly many more that are spared the issue all together.

Incoming tickets are always triaged, rearranged in order of significance to the overall system health rather than precedence of time they originated. IT can usually avoid larger or prolonged disruptions by continuously triaging all existing open tickets. As an example, it may be more effective for everyone if we take care of an access request from Payroll before heading across town to install a new toner cartridge.

Tickets are tracked, monitored as they

"move" through the ticketing system, from beginning to end by the originator and IT. Email updates are sent automatically with status, notes are attached, and levels of completion are updated as the work on a ticket progress. The originator of the ticket, IT staff, or Administration can view details of and make changes to the ticket at any time by visiting http://tiweb. tdxnet.com/TIWEB/scripts/TrackIt.asp and logging in. Additionally, the tracking provides a history and audit of the issue being addressed by the ticket. As more and more tickets are addressed a database of knowledge is created. This institutional knowledge is then available to the organization to help with future issues and projections.

NUMARA	ack-It!°9			
Log in using your Tr User Name:	Log in using your Track-It! credentials User Name:			
Password:				
Optionally you may:  Log in to the Track-It! Self Service Portal				

Finally, tickets provide a means to measure performance. Performance of the IT team, performance of systems, performance of vendors, and performance of users. Without these metrics Administration cannot gauge the effectiveness of services rendered or project where to apply additional resources. The IT team also uses the data collected by the tickets to produce their timesheets.

The process for initiating any service request of work request always begins with submitting a ticket. Please help the IT team help the entire TDX team by opening a ticket on that next issue you encounter.

## Accounting News

Jeanette Matthews -Financial Controller

Budgets and fiscal year end is upon us. Things have been running relatively smoothly on our end. We keep entering numbers, hopefully to the gain of everyone.

A reminder to please be sure to code and submit p card receipts on time - we are working for 100% coding to make sure all costs are correct in the system.

We are continuing on the quest for an electronic time keeping system. The goal is to have a system which can work from a smart phone to any computer and which will give you correct information to complete your own time cards and have them reviewed and approved on line. This should help both accuracy and timeliness in recording time worked against jobs.

Feel free to contact our department for any and all accounting questions. Our role is to support the field in all its needs.

Thank you for any feedback you provide.

### Congratulations Melvin

Please join me in congratulating Melvin Johnson our Deputy Facility Security Officer on his selection as the New Chapter Chairman; NCMS Hampton Roads Chapter. In this capacity Melvin increases his professional development, shares his industrial security knowledge, provides mentorship, and orchestrates networking opportunities for the industrial security community in

area.



**Industrial Security Professionals** 

### **Looking for work at a Bering Sea Group Company?**

Visit the various BSG company web sites periodically for available position postings. You can find links to all the BSG companies at www.beringseagropup.com

# **Security Awareness Program**Security and the Changing Environment

One of the most certain things about security is change! The environment change, the threats change, the vulnerabilities change and so too must our tactics in order to keep pace and protect our national security and intellectual properties. During this time of economic uncertainty and the ill effects of sequester, there are lots of changes we must adapt to in order to maintain our national security. Many companies are not being awarded contacts. This change alerts us that in the competitive marketplace, our intellectual properties are attractive to other companies. Therefore we must be on guard to protect our company's interests.

Government furloughs are additional change that affects our industrial security support. Our closest industrial security partner, Defense Security Service rep, is furloughed as well. With 20 percent of his time involuntarily reduced to save on government spending, we must renew our motivation to doing our part to protect national security and adapt to less support from our government team. Each of you can contribute by renewing your effort to understanding the rules, regulations, and TTPs when it comes to information security; personnel security; protecting PII, and protecting our intellectual properties.

Another unfortunate reality is the insider threat ... like Ed Snowden. A once trusted NSA employee with access to some our nation's most sensitive information, typified the term insider threat. He violated his trust and allegiance to the United States by divulging classified information to uncleared persons and countries. By sharing this information, Mr. Snowden put lots of American lives at stake, weakened our ability to collect intelligence information and severely damaged our national security. One of the ways we can help prevent such an event from occurring within our family of companies is to continue to strictly limit security clearances to those who absolutely require one for work performance. Additionally, once a person no longer has a need to know, we must suspend their access to classified/sensitive information.

There is a silver lining to this unfortunate event. We have an opportunity to renew our commitment to protecting our national security and the vital information we are entrusted with along with company generated intellectual properties; we can double down on our vigilance; conduct through end-of-day checks; report things that seem odd; and most importantly, if you see something—say something.

Industrial Security Contacts
Lenora Kochutin FSO
Ikochutin@bseak.com
Melvin Johnson, DFSO
mjohnson@bseak.com



### **Security Shout-Out!**

Our teams of professionals at Eglin AFB, Aviano AB, Spangdahlem AB received accolades from their host units for successfully surpassing the standards with regards to COMSEC & Information Assurance. Great job!

Also, a Shout-out goes to Tianne at Eielson AFB, for superior support to our industrial security program there.

### **Honorable Mention**

Over the last few months, Bering Sea Eccotech, Inc. was under consideration for the coveted James S. COGSWELL Award. This award is the highest level award a cleared contractor can receive. Each year, only 24 of the more than 13,300 cleared companies can receive this award. Our DSS Rep nominated BSE following our two consecutive SUPERIOR vulnerability assessment ratings. To put this into proper prospective, BSE has been ranked in the top 8 percent of all cleared companies for the past two years! Please join me in congratulating BSE for their past performance as we look forward to their continued success.

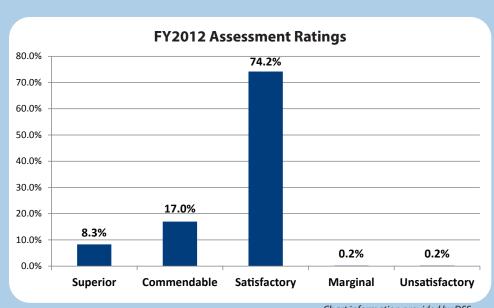


Chart information provided by DSS

# Infrastructure Services

## **Division Update**

### Guy Sanford - Director

BSE has worked for GCI since 2008, Last year when I came back to Anchorage from the lower 48 to grow our working relationship with one of the largest cable companies in the northwest I had great hopes that we would grow our efforts into a more meaningful present here in Alaska. Little did I know how fast it would evolve in a very short time.

Last April we started the season with a small crew of about seven workers using our micro trench technology and gaining customers. Most projects are smaller when working for a local utility, so we were excited when given a larger project in the Cinnabar loop area of Anchorage. It covered many blocks installing commercial fiber to the local business in that area who were in real need of fast Internet. As that project was winding down, GCI started issuing traditional outside plant projects, trenching and installing conduit and fiber cable, that allowed us to work late into the season as we have some special tools that allowed us to work on cell sites long after the ground

I meet with several local contractors and worked with them to expand our presence in Anchorage, they had equipment we didn't and we had equipment they didn't, it worked out well for all and we made some good friends locally that allowed us to really expand this year. This season GCI has a full plate and wanted us to expand to a much larger foot print than past years, as luck would have it we found a local project manger that had an extensive background in Outside Plant Communication Installs (OSP). While we had limited equipment in Anchorage we did have substantial equipment in our Sacramento office that we quickly got on a boat north.

This summer BSE Fiber & Cable Alaska operations has grown from a small fledgling opportunity in Anchorage and remote sites, to a thriving business in several cities with most of our work coming from the Mat Su Valley area! To accomplish all our new tasks we brought on very talented and skilled staff with a summer high of over 50 OSP technicians, and labors working on the GCI program. That staff has a fair amount of local shareholder hire in the mix. We operate 15 fully loaded vans, 5 excavators, 2 backhoes, 6 flatbeds and a plethora of other outside plant equipment. Our new contracts and project management staff has been instrumental in making sure this program runs smooth and keeps our clients very happy! I am really happy to have them all here this summer!

# was frozen. During our summer season, **Industrial Services Chemical Services Update**

Derek Peterson - Division Manager

BSEn Chemical Services division is preparing to enter our Fall 2013 Turnaround & Outage season!! We have several large scale outages for Phillips66, Calumet Lubricants and BASF Chemical upcoming.

Our group will play a vital role in providing specialized chemical cleaning and decontamination services to each of these clients.

elements from the process equipment, so it can be opened and inspected safely. The BSEn cleaning methods are completed with ZERO safety incidents, ZERO recordables and ZERO Near misses

The BSEn Chemical Services Division is providing a critical service to our clients and we look forward to maintaining our high level of quality and safety.



# **Munitions Response & Range Services**

## Chocolate Mountain Aerial Gunnery Range Project

#### Daniel Skrobialowski - Director

As the prime contractor to Naval Facilities Engineering Command Southwest (NAVFACSW), Bering Sea Eccotech, Inc. (BSE) recently completed operational range clearance and target maintenance work at the Chocolate Mountain Aerial Gunnery Range (CMAGR) located in southern California.

CMAGR currently provides more than 700 square miles of land and overlying and adjacent special use airspace. CMAGR supports training in air combat maneuvering and tactics; close air support; airborne laser system operations; air-to-air gunnery; and air-to-ground bombing, rocketry, and strafing. Artillery, demolitions, small arms and Navy Special Warfare training are also conducted within the range. CMAGR is the centerpiece of a much larger training complex that incorporates adjacent and nearby special use airspaces and ranges to support full spectrum combat operations that provides realistic combat training for Marines. Range operations are coordinated through Marine Corps Air Station (MCAS) Yuma, Arizona.

### BSE's scope of work consisted of the following tasks:

- Performed surface & subsurface clearance of unexploded ordnance (UXO)
- Repaired bomb craters in the mock target runways
- Applied soil stabilizer on the berms adjacent to the mock runways
- Graded the mock runways, tarmac, & Mobile Land Target track
- Certified as safe & transported target, range, & munitions debris to Range Holding Areas
- Inspected all materials coming off the range for the presence of potential low level radioactive waste items

### BSE compiled the following statistics during performance of this project:

- Surface clearance of 236.6 acres
- Sub-surface clearance of 51.1 acres
- Application of soil stabilizer to 3.87 acres of berms for dust suppression & visual contrast
- 599 UXO items were discovered and destroyed by detonation
- 256 items were discovered and vented by detonation
- 116.9 tons of target, range and munitions debris were transported to the RHAs for processing and recycling at a later date

The BSE UXO Team completed the challenging scope of work in only 4 weeks (May-June) and under extreme desert conditions with temperatures reaching as high as 108° F and hazardous wildlife. At the successful completion of the project, BSE expended a total of 5,230 labor hours with no health & safety incidents and no lost time injuries.

Representatives from NAVFACSW and MCAS Yuma indicated their complete satisfaction with BSE's quality of work and ability to complete the tasks under very challenging conditions and a tight timeline.



# **Information Security Vulnerability Awareness**

Barry Merrill - I.T. Manager

Excerpts from John P. Mello Jr's article "Android mega flaw fixed but phone remain vulnerable" and Matthew J. Schwartz's article "Hack 99% of Android Devices: Big Vulnerability".

In our ever-increasing world of the digital office you can start to see how being alert to information security vulnerabilities is more important than ever. Whether you use a PC, MAC, Laptop, Desktop, Tablet, iPhone, Android powered devices like the Samsung Galaxy phones or tablets, keeping your personal information as well as our employees and client's information secure is something every one of us needs to be aware of and keep protected.

Applications for our phones, tablets and computers also known as APPS are very popular. From various quick games like Words with Friends or Angry Birds to more productive office/business applications there are well over a million of them with 900,000 apps recorded as of June 2013 on the iPhone app story alone. Most of these apps are cross compatible with the various platforms, so no single system is immune to security vulnerabilities.

Recently a flaw in the Android mobile operating system was revealed by Bluebox, a mobile security startup company, that they say has the potential of impacting 99% of some 900 million devices around the world. Dubbed "Android security bug 8219321, the vulnerability makes it possible for someone to change an applications code allowing an hacker to insert malicious coding and tricking Android into believing the app is unchanged.

The flaw has been acknowledged and addressed but the patches, fixes, etc. are slow to be distributed. According to John P Mello Jr. of CSO Security and Risk, "typically, handset makers push fixes to their latest models before addressing problems with older models."

Nexus-branded Android devices are manufactured for Google by several handset makers and are usually the first to get updates and fixes. Google said it has furnished its Android partners with a patch to address the problem. "Some OEMs are already shipping the fix to their Android devices," Google spokesperson Gina

Scigliano said. "Nexus devices will receive the fix in an upcoming software update."

So how can you protect your devices and equipment? One way is to make sure to check the equipment manufacturer's website from time to time for Firmware or Software updates or contact your service provider's website and search for any updates or news that affects your model number.

Email is one of the more popular ways of spreading harmful software, downloading malicious coding, or collecting personal information for the purpose of disrupting business or making a way for identity theft to occur. The most common practice however to keep your equipment safe is to not open, download, or access a file from someone you do not know. This may sound easy but the hackers are getting trickier everyday by sending information as if it would appear from a legitimate source but actually contains links to their own hacked sites to upload a variety of malicious coding or tracking software to your devices.

Several common examples of this ploy to gain personal information are receiving email from a bank notifying your account has been locked and they need to confirm your user information to unlock your account. Another way is someone in a far off country that would like you to cash some checks for them due to some localized political strife and keep a portion of the money for your troubles. Keep in mind the old adage "If something is too good to be true then it probably is." Needless to say Do Not click on any of the links or send any response of any kind to these types of emails, delete it immediately.

The next thing is to use a form of malware or virus detection software. Just about every device out there that accesses the internet has the potential of accessing malicious software, so using detection software at all times is a necessity, this includes MACs. While in the past it is true

that the vast majority of malicious coding was targeting PC based systems, this is no longer the case. More and more coding is being discovered that is specifically targeting these systems.

Please keep in mind though that even having detection software does not make you invulnerable to getting a virus, so be aware of the sites you are visiting and the items you click on at all times. Use common sense. If something does not look right then ask someone about it. If you receive an email from someone, you do not know then treat it with caution.

We can keep our eyes open for the potential of malicious coding coming in to our machines from the Internet, emails, or the ever-handy flash drive by monitoring our systems and running regular virus scans. However, we must also protect information in how we send it out from our machines and devices. This brings me to Personally Identifiable Information also known as PII. This is information that contains items like social security numbers, driver license numbers, or credit card information or other personal information like a date of birth. What may seem like harmless information at times being sent internally from one office to another if intercepted or accidentally emailed to someone not in the company it can do a world of damage to someone's credit/ financial health.

Never send personal identifiable information via email without password protecting it in some manner. If you are unable to secure the information via some form of protection do not send it via email, instead choose a mail service like UPS or FedEx that can track the paperwork or other information to its intended recipient.

We have a duty to protect the information we are entrusted with. Whether it's a cell phone, iPad, or computer, always be on the lookout for someone trying to obtain that information for malicious purposes. If you feel that your device is compromised, let someone know immediately. Contact the TDXNet Support team via the Track-it System, email them at support@tdxnet.com to open a ticket or call (907) 569-4357 for assistance.

# **Technical Services**Division Update

BT Smith - Director

If nothing else, this has been a very interesting and challenging year, thus far (I have learned to hedge my bets). I know all of us have had to learn a new word this year and that word was "sequestration" and what a word it is! Every employee within our Technical Services Division has kept up with the impacts sequestration has had on our operational support requirements. The good news, it appears that the mandated furlough days are quickly coming to an end, flying is on the increase meaning that all military services have survived the first mandated cost cutting measures to meet the \$36B budget reduction.

That made me feel better, right up to the point where I realized that for 2014 the next rounds of cuts are \$52B, or 39% more than 2013. So what does that mean to all of us? We need to continue to do what we do best, provide the best valued service to our customers. This past year TSD has reviewed and approved two suggestions from the field for how to do things smarter and cheaper, both of which we implemented. One suggestion was to accomplish our company badges "inhouse" which will save us almost 25% over current costs. Each and every employee needs to keep their eyes open for these types of opportunities, as my father use to say, "plan on things getting worse before they get better." These budget restraints are very reminiscent of when I entered the Air Force in the 70's and early 80's, and no you cannot reminisce if you were not alive then!

On the bright side the award for the JPARC follow-on contract was finally approved and BSEn's Technical Services Division will begin transition on 1 September, at the conclusion of the only Red Flag Alaska exercise this summer. With this effort, we will be working hand-in-hand with two new sub-contractors, AVTECH and Ultra Pro-Logic, both of which are currently supporting JPARC operations. Over the past summer we have completed the Radio Equipment Integration at Spangdahlem AB Germany and we are now working with the depot to provide an updated and improved Universal Audio Server.

I wanted to take a minute to welcome our newest employee, Charles Gale. He just left a full-time position with the ANG and will be working in the vault supporting the 366FW. With any luck I will be headed down to Seymour Johnson and Shaw in September, so keep up the good work, your efforts are greatly appreciated!

# **Technical Services**RAF Lakenheath ACTS Gets Upgrade

E.J. "Tex" Hood - Site Manager, RAF Lakenheath, UK

The three F-15 squadrons of the 48th Fighter Wing, also known as "The Liberty Wing", saw the year of 2013 as a time of huge improvements to their Air Combat Training System.(ACTS)

Being the only F-15's in the European theater, they have been called upon time and again to respond to crises throughout the region to include Libya, Iraq and Afghanistan, as well as participate in training with our coalition partners. This has required them to maintain the highest possible readiness in order to provide air supremacy and ground support to US and coalition forces.

Unfortunately, they have not had all the tools possible here at their home base. That changed this year when the BSE team completed installation of the Radio Equipment Integration (REI) upgrade to the P5 ACTS Remote Range Unit system. Now the aircrew of The

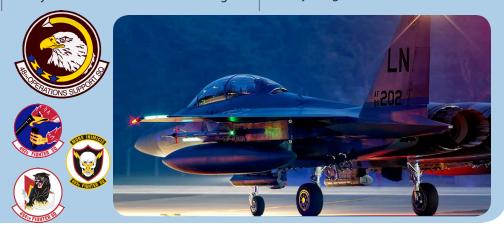
Liberty Wing can receive better training during their air-to-air engagements by utilizing real-time "kill calls" from Range Training Officers (RTOs). The radios and associated relays installed at the Donna Nook remote site allow the RTOs to communicate real time with the pilots as they train in their working areas over the English Channel.

The systems have been received with great

enthusiasm and the utilization rate is at an all-time high.

"Having an RTO function is a fundamentally large leap towards enhancing our current and future training objectives. It simulates a more realistic fighting environment while promoting better safety with a large number of aircraft in the same piece of sky." - Maj Lee "Steel" Stanford, 48th Operations Support Squadron

Further improvements and expansion remain a priority for the 48th Fighter Wing, and the BSE team stands ready to provide the support these war fighters need to continue their mission as The Liberty Wing.



## **Technical Services**

## A Year of Milestones

Arthur Macon, Site Manager Shaw AFB, SC

It was 10 years ago that I first meet Mr. BT Smith. Homestead Air Reserve Base would transition to the new P4RC pods with a new Pod shop on station. I was employed full time for the 482FW as a Reserve Technician and had worked with the ACMI pods for a number of years, loading/ unloading but more importantly working BUS problems associated with the F-16 airframe. In a short eight weeks after our meeting my family and I would be on the way to Sumter South Carolina for the stand up of the first ACMI pod shop at Shaw AFB. The Shaw install was completed by the end of August 2003; we started with 16 pods and associated display systems for one squadron. Within a few years we would expand to 48 pods and debrief stations for three squadrons.

I continued my service with the USAF when I moved to Shaw, transferring to the Air Guard from the Air Reserves. I had 10 years to go before retirement. That milestone was passed in July 2013, after 41 years serving Active Duty, Air Reserve and finishing with the Air Guard. Deployments

are always a possibility when your serving and I would finish with one to Iraq in 2010 and the last one to Afghanistan in 2012. The support received from BSEn, particularly from Connie Bergo and Mr. BT Smith while deployed was without question unwavering. BSEn had my back the whole time, keeping me updated and watching out for my family back home. I cannot thank all of my BSEN family enough!

If there was one word to sum up the last 10 years it would be opportunity. Opportunity may be defined as a favorable juncture of circumstances. From the first day with BSE at Shaw AFB till now as BSEn, we have always strived to achieve the goal 'to exceed customer expectations'. BT Smith said "leadership is not a destination but rather a journey—your success begins with the first step." The Shaw team took that first step 10 years ago; we are now one of the leading F-16 ACMI shops in the country. Just last month we supported Bold Quest 13 with great success. Over the past year we moved the Live Monitoring

station to a centralized location and linked ICADS data with Poinsett Range. Even more recently connected Time Space Position Information (TSPI) from ICADS to the Live Virtual Constructive (LVC) computer which enables the host unit to input virtual aircraft and ground units into the ICADS debrief. BSE provided us with the opportunity to participate with the writing of the new contract proposal, provided training and lead the way for the employees to participate in the process. There is not enough room here to sum up the list of opportunities provided by BSE/ BSEn to each of us. From my first meeting with BT Smith till today, there has been a sense that this was a special company with exceptional people to work with.

BSEn/Shaw will celebrate the tenth anniversary with a company picnic. Out of the original four we still have three members. We now look forward to the next milestone and BSEn continued success.





The original three at Shaw: Arthur Macon, Gregory Stewart, & David Johnson

### **Technical Services Division - Employee of the Quarter**



Rodney Kromer AGE Mechanic Eielson AFB, AK

### **Job Performance**

- His diverse system knowledge and exceptional mechanical skills make him one of our most valued employees and highly tasked, with responsibilities over 600,000 acres
- Took the initiative to create a hot mockup of remote expansion sites enabling in-house functional testing of electronic and mechanical equipment prior to installation, savings to the government equates to \$80,000 dollars in Helicopter blade time
- Proactively assists lateral sections/technicians with troubleshooting and repairing complex electrical issues

### **Self Improvement**

· Completed A+ computer certification

#### **Community Involvement**

- Actively involved in Crawford Elementary parent and student programs
  - » Regularly donates personal time to sporting events and after study programs



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