

# PACIFIC DEFENDER

94<sup>th</sup> Army Air Missile  
Defense Command



FIRST LINE OF DEFENSE

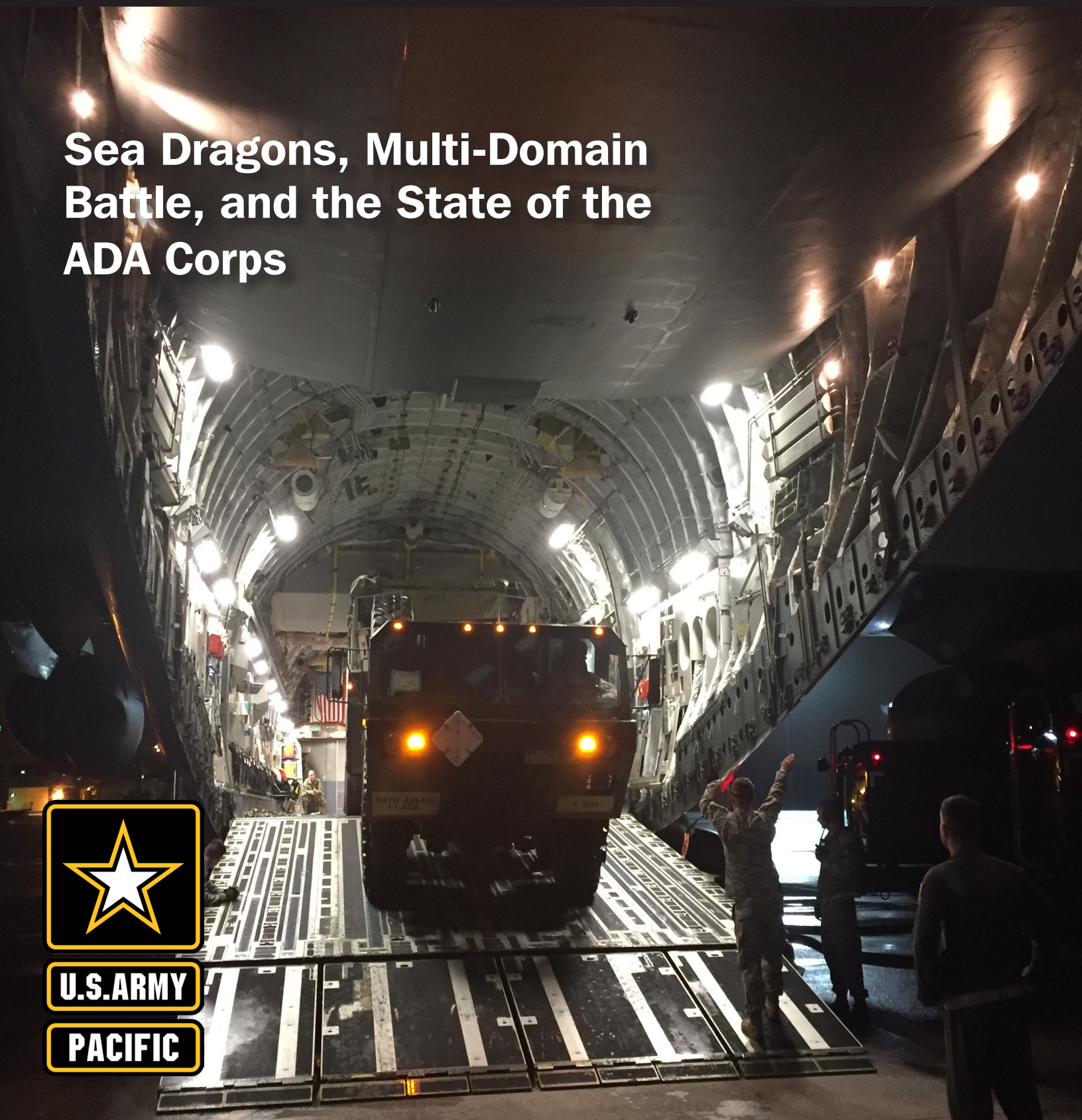


## Sea Dragons, Multi-Domain Battle, and the State of the ADA Corps



U.S. ARMY

PACIFIC





# PACIFIC DEFENDER

94th Army Air Missile  
Defense Command



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PUBLISHER: 94th Army Air and Missile Defense Command Public Affairs Office, Building 1102, Suite 212, 25 E Street, Joint Base Pearl Harbor-Hickam, HI 96853. The Pacific Defender is a bi-annual authorized publication of the 94th Army Air and Missile Defense Command. The views expressed herein are those of the individual writer and do not necessarily reflect the official policy or position of the Department of the Army. Unless otherwise stated, material in this magazine may be reprinted without permission; please credit the magazine and the author. The Pacific Defender digital magazine can be found online at <http://issuu.com/PacificDefender>.

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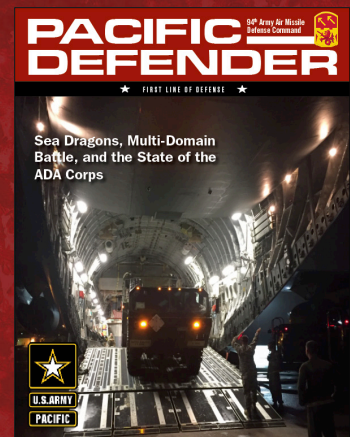
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1-1 ADA Soldiers load Patriot equipment onto a U.S. Air Force C-17 Globemaster as the unit prepares for their deployment to the ROK in support of the 35th ADA's "Fight Tonight" mission. (U.S. Army photo by Lt. Col. Scott Dellinger, commander, 1-1 ADA)



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# 94<sup>th</sup> Army Air Missile Defense Command

## ★ FIRST LINE OF DEFENSE ★ TABLE OF CONTENTS SPRING EDITION 2017



### **Sea Dragons Receive USARPAC Excellence in Retention Award**

**Page 4**

The 94th AAMDC wins the FY16 Excellence in Retention Award

### **94th AAMDC Debuts New CAMDOCC during Key Resolve 17**

**Page 6**

State-of-the-art CAMDOCC improves capabilities for Korean Peninsula

### **Modernizing the Patriot Fleet**

**Page 11**

The 35th ADA executes largest Patriot modernization effort to date

### **Sea Dragon 6 talks PACOM IAMD Opportunities/Initiatives at AUSA**

**Page 14**

94th AAMDC CG discusses cross-domain operations and the way ahead

### **The Multi-Domain Battle: Future Concept or Current Practice?**

**Page 16**

Service members in Pacific are at the “Tip of the Spear” for MDB

### **1-1 ADA Sharpens Expeditionary Capability at Keen Sword 17**

**Page 20**

1-1 ADA conducts first US-Japanese ADA exercise at MCAS Iwakuni

### **Sea Dragon Highlights: Tennis Star to HR**

**Page 22**

HR officer shares story from USMA tennis to 94th AAMDC G1



# ★ Sea Dragon 6 ★



Aloha,

It's a true honor to command this great organization and this phenomenal team continues to demonstrate why we are the Premier Army Air and Missile Defense Command in the world. I'm particularly impressed with our ability to maintain a high state of readiness while executing our non-stop mission requirements across the PACOM AOR. In the last year, we have maintained a constant vigilance due to the uncertainty across the region.

As a result, we will continue to maintain a "Fight Tonight" mentality not because we want to, but because we have the awesome responsibility to maintain our readiness.

As an Army, we must be prepared to fight across multiple domains and contested areas to decisively defeat our adversaries and Air and Missile Defense plays a significant role in this initiative.

We have demonstrated that capability. The Snake Eyes Battalion can deploy a Patriot minimum engagement package wherever needed within 96 hours, which provides operational and strategic options for our combat commanders. We are supporting 35th ADA Brigade as they take control of a THAAD battery in Korea and undergo the largest Patriot modernization effort to date. Task Force Talon now has E-3 as the permanent THAAD battery on Guam and both 10th and 14th MDBs continue to maintain a high readiness state while balancing modernization.

Themes for this edition of the Pacific Defender are sustain the force and multi-domain battle.

You will read about the USARPAC commander recognizing

the 94th for exceeding our retention mission. We debuted a state-of-the-art CAMDOCC during Key Resolve, which greatly improved efficiency and organization.

The 94th AAMDC team has taken the lead in operationalizing the new concept of multi-domain battle. We are fully integrated in the 613th AOC and are assisting in the development of the initial concept for the Army's cross-domain fires task force with USARPAC.

As you read the Pacific Defender, take a moment to appreciate everything our Soldiers do to make our Army the greatest fighting force in history. We must always take the time to recognize the excellence that occurs daily within the command.

The Soldiers, NCOs, officers and civilians of this command make up the best team in the Army and you make me proud every day. Thank you for everything you do!

***First Line of Defense!***

***Focus Forward!***

**BG Sean A. Gainey**

**Sea Dragon 6**







# Sea Dragon 7



Aloha - Sea Dragons,

I am extremely impressed with everything our team has accomplished over the last several months. As tensions continue to increase with our adversaries, our team remains ready to fight at the tactical and operational levels to enable the joint force to win during any crisis. Our Soldiers excelled while demonstrating an increased readiness posture during numerous provocations, missile launches, and through combined and joint exercises.

The command is committed to incorporate cross-domain fires capabilities as the driving force in the multi-domain battle concept. The Sea Dragons continue to innovate all areas of ballistic missile defense and set the standard for Air and Missile Defense in the Army. With our Soldiers widely dispersed throughout the Pacific, we must ensure our Soldiers are well trained, equipped, and ready to integrate with other services in support of multi-domain battle. Here are a few examples of how our Soldiers are leading the way in the Pacific.

In November, Soldiers with Bravo Battery 1-1 ADA along with U.S. Marines and Japanese air defenders worked together reinforcing our commitment to defend Japan, leading the way for future US-Japan air defense exercises. Their expeditionary deployment to Marine Corps Air Station Iwakuni was the first of its kind. The Soldiers worked together to emplace the weapon system and to exercise tactical mission command through combined command post integration.

In February, the noncommissioned officers hosted a Leader Professional Development week. We conducted NCO physical readiness training, an NCO Induction Ceremony for four newly promoted NCOs and a NCO led staff ride on Ford Island. Officers, warrant officers, and noncommissioned officers from the command participated in this educational team-building event learning about the attack on Pearl Harbor. I commend Sgt. Maj. Norriel Fahie, Sgt. Maj. Randy Smith, Master Sgt. Ira Davis, and Master Sgt. Ronald Quinata for the planning, resourcing, and execution of these flawless events.

The 10th MDB continues to maintain a close community relationship at the Shariki Communications Site in Japan. Our Soldier's participation in exercises with the Tsugaru City police and fire departments, as well as the annual Guard and Protect exercise with the Japan Air Self-Defense Force reflect our commitment to sustain morale and build stronger relations with our host. 1LT Terrell Patrick and SSG Michael Dargon led the planning and execution efforts for this successful combined event.

Last month, the command held the 94th AAMDC Best Warrior Competition. Congratulations to Sergeant Andrew Conley, 14th MDB and Specialist Christopher Turchio, Echo Company 1-1 ADA, for winning the 2017 NCO and Soldier of the Year respectively. This year's competition featured 17 grueling events over a 4-day period where competitors representing the command from Guam, Okinawa, and Hawaii battled it out to be named best of the best.

Please enjoy this edition of the Pacific Defender. You will read about our Soldiers accomplishments across the Pacific Area of Operations, including 35th ADA, TF Talon, 1-1 ADA, 10th MDB, and 14th MDB. Highlighted in this edition of the magazine are articles that reflect our priorities in sustaining the force and our focus on multi-domain battle.



*First Line of Defense!*

CSM John W. Foley  
Sea Dragon 7



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Gen. Robert B. Brown, commander, USARPAC, recognizes Master Sgt. Michael Dupont, senior career counselor, 94th AAMDC, and the unit for meeting over 100% of its retention mission during a ceremony, Jan. 26, 2017 at Fort Shafter, Hawaii. (U.S. Army photo by Sgt. Kimberly K. Menzies, 94th AAMDC Public Affairs)

“Air defense artillery Soldiers are the most deployed military occupational specialty in the United States Army,” stated Mr. Mark Russo, human resources command division chief, when discussing the significance of the accomplishment by 94th AAMDC during the

The National Authorization Defense Act, which authorizes an increased end-strength of 476,000 active duty Soldiers, increased the active duty FY17 retention mission to 17,500, an increase of 9,000 Soldiers from

Currently, all 14 series enlisted [ADA] MOS's are offering reenlistment bonuses in accordance with military personnel message 17-089. There are also reclassification opportunities for enlisted Soldiers to retrain and become air defenders. Promotion opportunities for 14 series Soldiers are above the Army average and projected to remain higher in the future. Soldiers who have questions about reenlisting or reclassifying their current MOS to ADA should speak with their unit career counselor or retention NCO.

4







**SHARIKI, Japan -- In the land of the rising sun, American Soldiers and civilians embrace their neighbors and strive to sustain community relations while stationed half a world away from the United States.**

Members of the 10th Missile Defense Battery, located on the northern edge of the Japanese island of Honshu, operate the Army Navy/Transportable Radar Surveillance and Control Model 2, or AN/TPY-2, forward-based mode, or FBM, radar based at the Shariki Communications Site.

The battery is nicknamed the “Samurai Battery” and provides long-range detection, classification and tracking of ballistic missile threats in support of homeland defense as well as the Pacific theater of operations.

“No one could do this alone, and host nation support is vital,” said Brig. Gen. Sean A. Gainey, commander, 94th Army Air and Missile Defense Command. “None of this would be possible without the incredible support we’ve received from the government of Japan and the surrounding community. The Samurai Battery maintains a strong relationship with local leadership to include the mayor, city council members, law enforcement and Japanese military building the foundation of what has been, and will continue to be a long lasting partnership.”

He said the battery Soldiers demonstrate their commitment to local citizens by participating in regular exercises with the Tsugaru City police and fire departments, as well as the annual Guard and Protect exercise, which also includes the 10th MDB, Shariki Japan Air Self-Defense Force, and 21st Infantry Regiment.

Gainey said the Soldiers and civilians are also invited to local events, conduct ongoing English classes for local children, and have an agreement with the local high school that annually sends its first year students to the communications site and the JASDF Patriot site as part of their Social Studies class.

“The Samurai Soldiers are viewed as valuable members in the community,” Gainey said. “These relationships are vital to the success of our mission and send a strong message to our adversaries in the region that we’ll stand together both in peacetime and during any crisis.”

*1st Lt. Matthew Stidham and members of the 10th MDB at the Shariki Communications Site in Japan host a Halloween-themed English class for local Japanese students. (Courtesy photo)*

Soldiers talked about how the surrounding communities have taken them in while they are so far from home.

“The Japanese community has welcomed us with open arms. Performing community service gives us an opportunity to give back to those who have made us feel like family,” said Sgt. 1st Class Christopher Gay, 10th MDB platoon sergeant. “We have an English-speaking class every Thursday with the local community children. We do a lot with the local orphanages, organize Christmas parties, and ensure there is a gift for each child so no one is left out.

“We also do a lot with the local retirement homes,” he added. “We will go out and visit the elderly people and do things to let them know they are remembered. One lady was 104 years old and thanked us for being here to help defend their nation. Everyone is so friendly and it is an honor to represent the U.S.”

While at the SCS, Soldiers and civilians partake in numerous community relation team building events such as hiking, safety walks, picking up trash on the beach near the Shariki fishing port, participating in the Goshogawara Tachi-Neputa Festival, joining in the local Cheseborough Cup swim relay, serving hamburgers and hot dogs at the Tomiyachi Children's Summer Festival and numerous other events which help sustain morale and build stronger relations.

“We have a great relationship with our Japanese community,” said 1st Lt. Ronald Scott, 10th MDB force protection officer-in-charge. “When we walk around everyone welcomes us and makes us feel at home. One of the lucky things we get to do is to get invited to local events and learn more about their colorful culture and also share our American values as well.

“This is my first duty station, and I have been fortunate enough to be in such a beautiful location,” he added. “It is daunting, but it is a broadening assignment. The community is welcoming, and I am privileged to be here.”

★★

*Story by Jason B. Cutshaw, USASMDC/ARSTRAT Public Affairs*





The newly renovated, operational CAMDOCC on Feb. 23, 2017. (U.S. Army photo by Master Sgt. Jennifer A. Anderson, 94th AAMDC G6, Operations NCOIC)

## 94th AAMDC Debuts New CAMDOCC during Key Resolve 17

**JOINT BASE PEARL HARBOR HICKAM, Hawaii** – The 94th Army Air and Missile Defense Command deployed personnel to the Republic of Korea during March in support of Key Resolve 2017. Key Resolve is a major joint and combined exercise that highlights the longstanding partnership between the two countries and their commitment to the defense of the ROK and regional stability.

The redesigned combined air and missile defense operations coordination center (CAMDOCC) at Osan Air Base debuted during this exercise, greatly improving efficiency and organization. The CAMDOCC allows U.S. air defenders and ROK air force personnel to coordinate air and missile defense during exercises and contingency operations in the Korean theater of operations.

“The newly upgraded CAMDOCC allowed operators within each directorate to better integrate with their ROK counterparts as well as other staff directorates by having the tools on hand to collaborate, view, and manipulate real-time data as it came in from the tactical and operational-level units,” said Chief Warrant Officer 4 Heather Sheltroun, command and control systems integrator, 94th AAMDC. “This allowed our staff to provide better support for our subordinate units and to the joint forces commander. It also resulted in equipping our commander with the most accurate information possible to enable him to make decisions in a timely manner for

execution.”

In addition to the CAMDOCC itself, the 94th AAMDC positioned personnel within the United States Forces Korea air and missile defense section (CJ38) at Command Post Tango, who linked into the CAMDOCC to ensure the integration of operations with higher echelons.

“Our presence at USFK helped to synchronize efforts between the 94th AAMDC and USFK, our ROK counterparts, and the other branches of service,” said Maj. John Pendon, the 94th AAMDC liaison officer to the USFK CJ38. “In addition to conducting operations, it gave us an opportunity to teach and mentor other organizations about integrated air and missile defense operations and how we fight in support of the KTO.”

The 94th AAMDC personnel in Hawaii also tied into the CAMDOCC by tracking simulated events outside of the Korean Peninsula and sending exercise reports, all while conducting continuous operations and battle rhythm events in support of U.S. Pacific Command, U.S. Army Pacific, and Pacific Air Forces.

“Key Resolve was a great opportunity for the current operations section to exercise split operations inside and outside of the joint operations area,” said Maj. Andy Buissereth, the chief of war plans (current), 94th AAMDC.

Overall, the new CAMDOCC further developed the 94th AAMDC’s ability to integrate U.S. and ROK air defense, support



The stripped down CAMDOCC during week 2 of renovation on Jan. 21, 2017. (U.S. Army photo by Master Sgt. Jennifer A. Anderson, 94th AAMDC G6, Operations NCOIC)

### CAMDOCC Tech Refresh

#### Location:

Osan Air Base, Republic of Korea

#### Renovation completed by:

94th AAMDC G6 and Iron Bow Technologies

#### Time for completion:

7 weeks

#### Seating before renovation:

12-15 Soldier on one level

#### Seating after renovation:

25-30 Soldiers on multiple levels

#### New Capabilities:

Video teleconference (VTC) on two different network enclaves; Six big screen monitors which can be combined into one large picture screen; Allows for greater collaboration, synchronization and communication of real time data providing relevant C2 information for the commander at all time.

*Data provided by Chief Warrant Officer 3 Bryan G. Duncan, G6 Automations OIC and Master Sgt. Jennifer A. Anderson, G6 Operations NCOIC, 94th AAMDC*

higher echelons, and provide command and control for subordinate units in the ongoing mission to defend the Republic of Korea.

★★★★★★★★★★★★★★★★★★★★

**Story by Capt. Hana Lee, 94th AAMDC G3, Assistant Chief of War Plans (Current)**







**JOINT BASE PEARL HARBOR-HICKAM, Hawaii –** Personnel accountability is the number one priority for all commanders. To accomplish this task, the US Army Pacific is implementing the use of the deployed theater accountability system (DTAS). It is web-based and accessible through any computer connected to the internet through log in access. The system's function is to report on a daily basis the location and duty status of each Soldier and DA civilian employee in the area of operations.

The DTAS allows the commander to receive the real-time location and duty status of each one of the Soldiers assigned to the unit. Whether on duty, on leave, or on temporary duty, the commander will know the unit's strength at any time.

The USARPAC area of operations is over 4,000 square miles. This presents a challenge when it comes to accounting for every single Soldier assigned to the command. The 94th Army Air Missile Defense Command has subordinate units and Soldiers in several different locations over three different time zones. This presents the biggest challenge for the 94th AAMDC personnel (G1) directorate since daily reports would then vary based on the local time and date.

“Due to the vastness of area and multiple missions that the 94th covers, it is difficult for the G1 and S1 teams to accurately track the

whereabouts of each Soldier. The intent of implementing DTAS is to improve upon the quality of the daily accountability reports and establish a common picture,” explained 1st Lt. Elle Taylor, DTAS manager, 94th AAMDC. “This standard report format will make these reports more official and easier to consolidate.”

During training exercises, DTAS plays a key role for the deployment of personnel. DTAS interfaces with the tactical personnel system (TPS). Both systems, DTAS and TPS, work together in generating a personnel report for Soldiers deploying to a different area. The TPS system scans the Soldier's common access card upon departure and arrival of the personnel and generates a deployment roster that is later uploaded into DTAS. The system can track the original location and final destination of each of the personnel deployed.

“Using the scanner and the TPS software tremendously cuts the time needed to manifest, create the roster, and distribute it to the appropriate personnel, like the chalk commander,” said Pfc. Dimetre Briggs, human resources specialist, 94th AAMDC.

With both systems, DTAS and TPS, the 94th AAMDC G1 is able to account for all

*The DTAS will allow the 94th AAMDC to account for every single soldier in the AO accurately and in a timely manner.*



*Pfc. Dimetre Briggs, HR specialist, 94th AAMDC, scans the ID cards of several Soldiers during a mock exercise to test the TPS system.*

its Soldiers no matter their location or duty status. Each subordinate commander will be able to provide to the commanding general a personnel status report that reflects, in real time, the true strength of the unit in order to be ready to “Fight Tonight.”

★ ★

*Story and Photo / Illustration by Maj.  
Ricardo Fregoso, 94th AAMDC G1,  
Deputy*





## 1-1 ADA Mechanics Attend Maintenance University

**KADENA AIR BASE, OKINAWA, Japan** – The Maintenance University (MU) is a weeklong development course that allows Soldiers to excel as mechanics in support of a Patriot battalion. Considering the job of Company E., 1st Battalion, 1st Air Defense Artillery Regiment, the course plays an invaluable role in the growth of the Soldiers and the accomplishment of their mission. The MU takes Soldier development to the next level by providing purposeful mentorship and sponsorship of the Echo Co. mechanics.

What is Maintenance University and why was it created? Echo Co. leaders created MU for the Soldiers and the mission. When mechanics arrive to Okinawa from their advanced individual training (AIT), their knowledge is often lacking in the area of operational and tactical level maintenance. Even Soldiers arriving to the island with more experience are not always equipped to work and contribute effectively to the demanding assignment. The type of equipment, and the equipment's immense corrosion and maintenance deficiencies present new challenges to every mechanic that comes to Echo Co.

"Every mechanic should go through Maintenance University when they arrive to 2nd platoon," stated Spc. Shamanski McClinton, wheel mechanic, 2nd Plt., Co. E., 1-1 ADA. "Even if a mechanic is coming from a prior unit, it's important for them to learn the unit SOP and where equipment is in the motor pool."

"Maintenance University should be Army-wide. It should be the standard for every motor pool," said Spc. Devonta

Thurman, wheel mechanic, 2nd Plt., Co. E., 1-1 ADA. "You may think you know how to perform a service correctly, but we all need refresher courses. This course has shown me key areas I can improve in."

The MU provides each new mechanic a week of focused training on the following skills: the basics of performing services on several wheeled vehicles; the concept of maintenance; proper tool box layouts with shortages annotated; an introduction to the 1-1 ADA maintenance SOP; how to read an equipment status report (ESR); and a clear understanding of motor pool safety and hazardous material (HAZMAT) awareness and safety.

The Soldiers will leave this week of training with the skills to work efficiently and safely.

The noncommissioned officers are very supportive of MU, as they are able to see the motivation and skill level of incoming Soldiers increase during the course.

When asked if he believes the class is helpful, Sgt. Thanh Nguyen, a mechanic from Co. E., 1-1 ADA, stated, "Absolutely. MU gives me and the junior supervisors an opportunity to see what the mechanics can do prior to them hitting the ground running."

The MU concept was the brainchild of 1st Sgt. Joseph Radebaugh, first sergeant, Co. E., 1-1 ADA. It became a reality when Sgt. 1st Class Russell J. Connor, Echo Co. motor sergeant, 1-1 ADA, developed the training plan and set it into action. As the primary instructor, Connor encourages the mechanics to take what they learn and mentor the vehicle operators during motor pool operations in order to share their newfound knowledge

Pfc. Julie Haas, Spc. Devonta Thurman and Spc. Shamanski McClinton, wheel mechanics with 2nd Plt., Co. E., 1-1 ADA, inspect the underside of a M1079 HMMWV, Humvee March 30, 2017 during Maintenance University. Maintenance University is a weeklong program that trains Army mechanics on basic maintenance skills. (U.S. Army photo by Sgt. 1st Class Russell J. Connor, motor sergeant, Co. E., 1-1 ADA)



Spc. Devonta Thurman and Pfc. Julie Haas, wheel mechanics, with 2nd Plt., Co. E., 1-1 ADA, work on servicing the engine of a M1079 HMMWV, Humvee on March 30, 2017 during Maintenance University. (U.S. Army photo by Sgt. 1st Class Russell J. Connor, motor sergeant, Co. E., 1-1 ADA)

on how to conduct proper maintenance. The potential of MU does not stop at the end of the training week. Its impact positively effects the company and its operations as a whole.

The future direction for Maintenance University does not stop with the basics of maintenance. The next step for the course is to teach Soldiers how to troubleshoot problems on the remaining pieces of equipment in the battalion's fleet. The next level requires every Soldier to possess knowledge of the vehicle and know how to investigate the problem at hand.

This is not an easy task and is often very time-consuming. However, mechanics assigned to Echo Company will be set up for future success.

"The direction and potential of the Maintenance University is driven by our NCO's commitment to Soldiers' development. Every mechanic coming out of AIT understands the concept of troubleshooting; however, turning the concept into hands-on training is the next level," stated Connor. "It is in this way that the Maintenance University is able to improve readiness, sustain the force, and set up our Soldiers for future success at

★★★★★★★★★★★★★★★★★★★★

**Story by 2nd Lt. Anne K. Lichtfuss, 1-1 ADA, Company E., Maintenance Platoon Leader**





CTAP guards, Yojiro Isamu and Wade Ballard, detain a role player who is representing a hostile protestor that broke through the JNP defense and snuck into the entrance gates at SCS during the Guard and Protect Exercise.



The JNP attempt to calm role players representing angry protestors, portrayed by volunteers from the JASDF, at the entrance to SCS during the Guard and Protect Exercise.



An IED is simulated near the entrance to SCS, causing damage to an incoming vehicle and injuring a US Soldier. CTAP guards respond to the scene while JNP are dispatched to bring an ambulance.

# Guard and Protect Builds Foundation for 10th MDB Joint Security

**SHARIKI COMMUNICATIONS SITE, Japan – The Japanese National Police (JNP), Japanese Air Self Defense Force (JASDF), and US personnel conducted a culminating training exercise in February to build a foundation of security measures at the Shariki Communication Site (SCS).**

Security is one of the most critical aspects of a remote site. At SCS in Japan, it is no different. The security forces, consisting of guards from Chenega Total Asset Protection (CTAP) who are overseen by 1st Lt. Terrell Patrick, operations officer and Staff Sgt. Michael Dargon, senior military policeman, 10th Missile Defense Battery, strive to conquer the language barriers in order to keep the Soldiers and civilians of SCS protected.

“The exercise was a good way to build a foundation for cooperative support,” said Lt. Anthony Ewers, CTAP shift supervisor.

First Lieutenant Patrick and Staff Sgt. Dargon, who make up the military police element at SCS, conducted regular meetings with the JNP and JASDF in order to organize a training event that incorporated all the officials into real life scenarios. Out of these coordination meetings came a culminating event, Guard and Protect, which would bring everyone together to rehearse critical drills.

The focus of Guard and Protect was to both rehearse the drills, and get an accurate understanding of the reaction times and standard operating procedures of our Japanese allies during an emergency.

It concentrated on three main drills; react to a suspicious package, react to an improvised explosive device, and react to a protest. Most of the drills were initiated on the outer perimeter, where the Japanese forces are located.

When asked about future Guard and Protect exercises, Ewers said, “that with the next one we can take it a step further to bring the Japanese into incidents that may occur within the inner perimeter.”

The 10th MDB and CTAP were able to construct realistic scenarios that required local support. The opportunity to learn key phrases and maneuvers will accelerate the inevitable delay when a language barrier is present.

“The exercise definitely showed us some areas of opportunity within our current SOPs to adjust a little in order to have a better overlapping coverage of any possible situation,” shared Dargon during the after action review.

The Guard and Protect exercise will help sustain the readiness of the security forces as they continue to collaborate and improve the overall security for the 10th MDB radar site.

★★

*Story and Photos by 1st Lt. Sara D. Jones, 10th MDB, radar platoon leader*







Seven deserving professionals received the Lt. Col. Knowlton Medal during the 94th AAMDC Knowlton Awards Ceremony held on JBPH-H, Hawaii April 19. Pictured from left to right are Command Sgt. Maj. John W. Foley, command sergeant major, and Master Sgt. Steven M. Kappus II, G2 sergeant major, 94th AAMDC; Ms. Valerie T. Makino, PACOM Intel analyst; Maj. Chad M. Neibert, AOC OIC, 94th AAMDC; Mr. Kevin McGinnis, PACAF Intel analyst; Capt. Heriberto R. Hernandez, G2 assistant operations chief, Chief Warrant Officer 2 Michael S. Parrett, G2 production chief, and Staff Sergeant Shiheem E. Kelly, G2 operations NCO, 94th AAMDC; Tech. Sgt. Mark D. Reddington, space / ballistic missile branch NCOIC, PACAF; Brig. Gen. Sean A. Gainey, commander, and Col. Bruce A. Stephens, G2 director, 94th AAMDC. (U.S. Army photo by Sgt. Kimberly K. Menzies, 94th AAMDC Public Affairs)

## 94th AAMDC's 3rd Knowlton Awards Ceremony Recognizes Joint Intel Professionalism

**JOINT BASE PEARL HARBOR HICKAM, Hawaii** – Seven deserving professionals from different headquarters in the Pacific theater were presented the Lt. Col. Thomas Knowlton Medal for their significant support and contributions to the Military Intelligence Corps during a ceremony sponsored by the 94th Army Air and Missile Defense Command intelligence (G2) directorate at the Ka Makani Community Center, Joint Base Pearl Harbor-Hickam, Hawaii April 19.

Brig. Gen. Sean A. Gainey, commander, 94th AAMDC, presided over the presentation of the Lt. Col. Thomas Knowlton Award to six outstanding military and civilian intelligence professionals and one air defense artillery officer who all made critical contributions to the intelligence community specifically as it relates to the ballistic missile threats in the Pacific region. During his address, Gainey touched upon the importance of intelligence in the joint environment. This is the first time a general officer has presided over the 94th AAMDC Knowlton Award ceremony.

"I am very impressed by the qualities embodied by the awardees and the flawless conduct of the ceremony," said Gainey. "Anytime we can highlight the high standards of integrity, moral character and professional competence of individuals it is a great honor to personally recognize them in a public forum."

The MI Corps Association (MICA) established the Knowlton Award in June 1995. Lt. Col. Thomas Knowlton, the father of Military Intelligence, who served under Gen. George Washington, created and led a group of intelligence gatherers known as the Knowlton Rangers. They made significant contributions to the war effort

during the American Revolution, as such; these awardees are recognized for making significant contributions during their careers to the MI Corps.

The ceremony is highlighted by the lighting of five candles reflecting upon the legacy of the MI Corps. Col. Bruce A. Stephens, director of intelligence, 94th AAMDC and his staff conducted the solemn and unique candle lighting ceremony.

Family members, friends, colleagues and key leaders from the U.S. Pacific Command, Pacific Air Forces and 94th AAMDC attended the ceremony. Distinguished attendees included Col. Thomas Dobbs, director, intelligence, surveillance, and reconnaissance (ISR), headquarters and Col. Robert Morse, chief, intelligence surveillance and reconnaissance directorate (ISR), 613th Air Operations Center (AOC), PACAF, who were the first Knowlton awardees from PACAF and were recognized by the 94th AAMDC in November 2016.

Gainey and Command Sgt. Maj. John W. Foley, command sergeant major, 94th AAMDC presented the Lt. Col. Thomas Knowlton Award to the seven deserving professionals.

"It was an excellent venue and ceremony to recognize the hard work and dedication of the intelligence community, not only in the U.S. Army but also in the joint force," shared Foley, when asked about the conduct of the ceremony.

Some of the awardees were surprised by the nomination and expressed their gratitude.

Ms. Valerie T. Makino, lead Korea branch analyst, Northeast Asia division, PACOM Joint Intelligence Operations Center (JIOC), said that she was truly "humbled for getting the award, it's an honor and privilege to be

### 94th AAMDC Knowlton Award Ceremony

#### April 2017 Recipients of the Lt. Col. Thomas Knowlton Medal

- Ms. Valerie T. Makino, lead Korea branch analyst, Northeast Asia division, PACOM JIOC
- Maj. Chad M. Neibert, AOC OIC, 94th AAMDC
- Mr. Kevin McGinnis, principal ballistic missile intel analyst, ISR, 613th AOC, PACAF
- Capt. Heriberto R. Hernandez, assistant operations chief, G2, 94th AAMDC
- Chief Warrant Officer 2 Michael S. Parrett, intel production chief, G2, 94th AAMDC
- Staff Sergeant Shiheem E. Kelly, operations NCO, G2, 94th AAMDC
- Tech. Sgt. Mark D. Reddington, space / ballistic missile branch NCOIC, ISR, HQ, PACAF

recognized with the Knowlton."

This is the third iteration of the 94th AAMDC Knowlton Award ceremony, which is an initiative started by the 94th AAMDC director of intelligence. The idea is to recognize the intelligence professionals in the PACOM area of operations by holding a unique event featuring the distinctive candle lighting ceremony of MICA.

"We wanted to acknowledge the great work that has been done amongst our Army, joint, and interagency partners in the intelligence community, specifically relating to the ballistic missile threat in our AOR," said Stephens when discussing the significance of the ceremony.

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**Story by Maj. Robert. G. Deleon, 94th AAMDC G2, Chief of Operations**







A radar system is lifted by two cranes and placed on a semitrailer at Osan AB, ROK, Jan. 26, 2017. The system will be transported to nearby Suwon AB to support 35th ADA Bde. as it conducts the largest Patriot modernization effort ever executed outside a depot facility.



A heavy expanded mobility tactical truck pulls an electrical power plant system from the belly of a C-5 Super Galaxy at Osan AB, ROK, Jan. 26, 2017. The addition of the inbound Patriot equipment will support 35th ADA Bde. as it conducts the largest Patriot modernization effort ever executed outside a depot facility.

# Modernizing the Patriot fleet

**OSAN AIR BASE, Republic of Korea -The 35th Air Defense Artillery Brigade is executing the largest Patriot modernization project ever conducted outside a depot facility. A move that will place the brigade as the most lethal ADA brigade in the U.S. Army. Three C-5 Super Galaxies from Travis Air Force Base, Calif., transported Patriot equipment to Osan Air Base, Republic of Korea, Jan. 25-26, 2017 to support the historical project.**

“The Patriot equipment sets flown here from the states are key and critical for the Dragon Brigade to maintain ‘Fight Tonight’ readiness while we modernize our Patriot weapon systems in the ROK,” said Col. Mark Holler, 35th ADA Bde. commander.

The equipment was offloaded and transported to nearby Suwon AB, where defense contractors from Raytheon and the Lower Tier Project Office will begin the mass overhaul.

“The smooth execution of the multi-faceted mission to receive, stage and conduct onward movement of this Patriot equipment is a testament to the professionalism of the Soldiers, Airmen and DOD civilians serving in Korea,” said Holler.

When the project is complete, the brigade’s Patriot fleet will employ Post Deployment Build 8.0 technology, cementing the Dragon Brigade as the only air defense artillery brigade in the Army fully equipped with the most modern and advanced capabilities within

the ADA community.

“There’s a lot of excitement around the brigade, because we’re doing something that’s never been done before,” said Chief Warrant Officer 3 Tara Gibbs. “The new technology is a game-changer, and it will significantly reduce maintenance requirements.”

Some of the most notable improvements include software to operate new radar circuitry, upgrades to increase wide band search sensitivity, flat panel monitors with touch screen technology, built-in test equipment, and the replacement of many legacy hardware systems with smaller more capable units.

As Patriot system pass through the modernization process, battalions will concurrently conduct a robust new equipment training cycle to ensure each crew is properly trained to employ the new equipment.

The Korean Peninsula remains complex due to North Korea’s advancing technology and frequency of missile launches, reinforcing the value of modernizing the 35th ADA Bde. Patriot fleet.

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**Story and Photos by Capt. Jonathon A. Daniell, 35th ADA Public Affairs**







## 94th AAMDC pursues continuous growth of leader development program

Command Sgt. Maj. John W. Foley (center), command sergeant major, 94th AAMDC, speaks to enlisted leaders about the importance of physical fitness and how it affects the Army mission Feb. 15, 2017 at Fort Shafter, Hawaii. (U.S. Army photo by Sgt. Kimberly K. Menzies, 94th AAMDC Public Affairs)

**JOINT BASE PEARL HARBOR - HICKAM, Hawaii - Leaders with the 94th Army Air and Missile Defense Command participated, Feb. 13 to Feb. 16, 2017, in Command Sgt. Maj. John W. Foley's Leader Professional Development Week.**

The week was planned as a way to emphasize leader development and to encourage employing different techniques to effectively develop leaders at all levels.

"Readiness is the number one priority of the Army and when you talk about readiness you really can't have ready units--ready Soldiers--without properly developed leaders and Soldiers," said Command Sgt. Maj. John W. Foley, command sergeant major, 94th AAMDC. "Technology will only take you so far, it is your people--your Soldiers-- that really make the advances for our Army and our Nation."

Many times the emphasis of leader development is demonstrated through a single event, Foley considers it an unremitting plan.

"Leader development is a continuous strategy, really a daily thing whether you do it formally through NCO [non-commissioned officer] inductions, ceremonies, classes, vignettes, or in an informal manner," expressed Foley.

During the four days, leaders in the unit conducted and participated in informal and formal leader development events across all ranks and military occupational specialties.

"I like to conduct LPDs that combine

the officers, warrant officers and NCOs," shared Foley. "I think it is more powerful than doing an independent, stove-pipe session. Let us face it, when you do an NCOPD [NCO professional development]; no one else knows what we are doing. When we incorporate everyone not only is that ambiguity eliminated, but you are also all learning from each other."

The informal portion of the week was conducted through conversation and shared military experience. The formal portion of the week consisted of a physical activity event, a noncommissioned officer induction ceremony and a staff ride.

"The vision was to do something in the physical domain--some [physical readiness training] that would challenge most leaders and NCOs, to do something to recognize newly promoted NCOs, and incorporate a portion where we learned about our local military history here, where we came from and how that translates to what we do in the unit today," said Foley.

### Strenuous Physical Activity

For the physical activity event, NCOs and promotable specialists conducted an early morning run up Radar Hill at Fort Shafter, Hawaii. The run, which began prior to sunrise, initially had to be illuminated by ChemLights to prevent possible injuries due to limited visibility.

"After conducting preparatory drills, we

ran a few miles on Radar Hill," shared Sgt. Geysi Johnson, property book office NCO, 94th AAMDC. "It definitely was not what I would call easy. It was my first time on Radar Hill and when I turned the corner on the road to start on the trail, I looked up, saw the incline lit up with ChemLights and I swear my legs groaned--but to have accomplished running that hill felt great."

### NCO Induction Ceremony

The second formal element of Command Sgt. Maj. Foley's LPD week was an NCO induction ceremony to recognize several of the newly promoted NCOs within the unit.

An NCO induction ceremony is a historical rite of passage for enlisted leaders where the new inductees sign and accept the NCO Charge, heed The Soldiers' Request and are bequeathed their leadership duties and responsibilities.

"Inducting NCOs into the NCO Corps is important to celebrate their accomplishment while emphasizing their duties and responsibilities," said Master Sgt. Ronald Quinata, current operations NCOIC, 94th AAMDC. "Advancing by becoming an NCO in the Army is a milestone that needs to be celebrated."

According to Quinata, being an effective NCO is more than receiving an increase in pay and having the ability to give orders to Soldiers. He believes NCOs have a responsibility to take care of Soldiers and their families. A good NCO will mentor Soldiers and NCOs to become leaders.

"Ceremonies like this serve as a reminder of the weight and importance of the NCO Corps," continued Quinata. "The duties and scope of being an NCO need to be truly understood so that leaders continue to develop their subordinates to be better than they are."

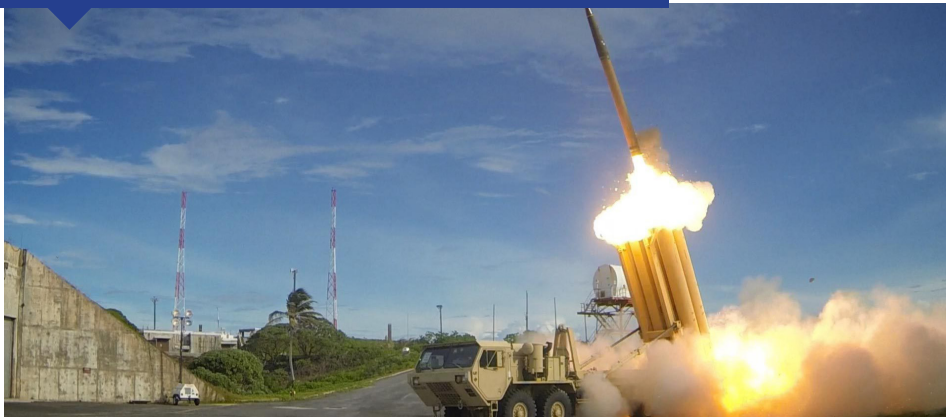
"Becoming an NCO was one of my main goals when I decided to enlist in the United States Army," shared Sgt. Nathan Thompson, an inductee and the all source production NCOIC, 94th AAMDC. "My feelings about being able to fulfill that goal cannot be accurately described with words. Capable and competent NCOs are what allow the Army to be the best army in the world. Our guidance and leadership are required to ensure mission success and I am honored to be part of the backbone of this organization and to accept all the responsibilities that are essential to that role."











The first of two THAAD interceptors is launched during a successful intercept test during Flight Test Operational-01 (FTO-01). The test stressed the ability of the Aegis BMD and THAAD weapon systems to function in a layered defense architecture and defeat a raid of two near-simultaneous ballistic missile targets (Courtesy photo)

## Sea Dragon 6 talks PACOM IAMD Opportunities/Initiatives at AUSA

**JOINT BASE PEARL HARBOR-HICKAM, Hawaii – The commander for the 94th Army Air and Missile Defense Command, Brig. Gen. Sean A. Gainey, shared his insights on integrated air and missile defense opportunities and initiatives in the Pacific during a panel discussion for the Association of the United States Army's Institute of Land Warfare (ILW), Feb. 7, in Arlington, Va.**

The theme for the AUSA symposium, which focused on Army air and missile defense, was "Army AMD: Protecting the force and achieving strategic flexibility in a multi-domain environment." The symposium provided an opportunity for senior leaders from both industry and the military to interact and share their thoughts on the future of the Army's role in IAMD.

"We currently operate in a complex multi-domain environment characterized by interdependence on space, cyber space, land, air, and maritime operations," stated Lt. Gen. James H. Dickinson, commander, U.S. Army Space and Missile Defense Command / Army Forces Strategic Command, during his opening remarks. "The 94th AAMDC continues to work with partners in the U.S. PACOM [Pacific Command], U.S. Northern Command and the U.S. Strategic Command to review and improve our capabilities in the U.S. PACOM area of responsibility."

The U.S. Army Pacific commander, Gen. Robert B. Brown, recently stated in an interview on cross-domain capabilities that one of his goals is "a Multi-Domain Battle task force that can provide ballistic missile defense, short-range air defense, cyber, (and) can be mobile and protect itself."

The 94th AAMDC plays an important role when discussing the Multi-Domain Battle and the Pacific region.

"Readiness is priority number one within the 94th AAMDC. We maintain a 'Fight Tonight' mentality," stated Gainey. "As the AAMDC for the Pacific theater, we must provide isolated and distinct IAMD planning for multiple joint operation areas while also planning and coordinating for theater IAMD support across the entire Pacific AOR."

Gainey discussed how the 94th AAMDC, which is stationed on Joint Base Pearl Harbor – Hickam, is currently embracing cross-domain operations and what the future holds.

"We are fully integrated with the 613th Air Operations Center and currently conduct cross-domain operations with U.S. Navy and Air Force sensors in support of both homeland and regional missile defense for both U.S. Pacific Command and U.S. Northern Command.

"My staff is working with USARPAC to develop the initial concept for the Army's cross-domain fires task force."

According to Gainey, the task force will include an attached air defense element for counter-unmanned aircraft systems /counter cruise missile capability, which will help achieve air superiority and allow freedom of maneuver.

"This initiative is in line with European efforts and restores a much-needed non-static IAMD capability to our maneuver forces by using off-the shelf technology and currently fielded weapons systems, such as our Avenger," continued Gainey.

When discussing the challenges of working in the Indo-Asia Pacific region – the tyranny of distance is at the top of the list. With this in mind, the 94th AAMDC identified the need for a brigade-level mission command element and used the integrated prioritized list or IPL process to request an ADA headquarters.

"The request for the ADA Brigade is important because all of our subordinate units

are on the other side of the international date line," shared Gainey when discussing IAMD capability gaps in the Pacific and the proposed remedies. "Once the brigade arrives it will assume mission command of all forward U.S. Army AMD forces outside of Korea."

One of the most important initiatives is the Sea Dragons' theater security cooperation strategy, which includes a strong network of IAMD partnerships throughout the Pacific theater enhanced by the Pacific Integrated Air and Missile Defense Center of Excellence (PIC).

"The PIC allows us to integrate one or more countries into the planning of an IAMD scenario from mission analysis through the actual execution of the simulated exercise," said Gainey. "This capability allows the 94th AAMDC to pursue multi-lateral initiatives, bring multiple partner nations together, and focus on truly combined IAMD operations."

Some of the partnerships highlighted by Gainey were Japan, the Republic of Korea and Australia.

"Japan and Korea are at the high-end of combined IAMD operations and work hand-in-hand with U.S. IAMD forces responding to provocations by participating in the execution of the bi-lateral JTAMD [joint theater air and missile defense] process, sensor data sharing, and the contribution of active defense capabilities through increased combined postures and readiness.

"The 94th AAMDC is also working with Australia to build a recognized officer exchange program which is meant to foster and enhance collaborative efforts by assisting in Australia's IAMD capability development which currently consists of new command and control systems, Short-range AMD and medium-range AMD systems."

The 94th AAMDC remains the first line of defense and is focused forward on the future of IAMD in the Pacific.

"These are exciting times for IAMD in the Pacific," said Gainey. "We have numerous [IAMD] initiatives, which are gaining momentum and synergy... that will ensure there will always be a strong and persistent ballistic missile defense architecture in the Indo-Asia-Pacific region."

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**Story by Maj. Troy S. Frey, 94th AAMDC Public Affairs**







## Joint Air Load Training Enhances Readiness

**OSAN AIR BASE, Republic of Korea - With snow on the ground, 6th Battalion, 52nd Air Defense Artillery Regiment Soldiers battled the elements, learning the procedures of joint air load operations from Airmen assigned to the 51st Logistics Readiness Squadron at Osan Air Base, Republic of Korea, Jan. 12, 2017.**

Air load operations are essential to air defenders on the Korean Peninsula. In wartime situations, Soldiers may be tasked to move interceptors to more heavily targeted locations in accordance with the commander's redistribution plan, or assist with integrating external ADA units onto the Peninsula to bolster ballistic missile defense capabilities.

"This training was an introduction to U.S. Air Force specific air mobility equipment and processes," said Master Sgt. Christopher DiSanto, lead instructor for 51st LRS. "This training encompassed both classroom and hands-on training, in an effort to expose individuals to air load procedures, enhance overall military readiness and rapid deployment capabilities."

The training was conducted over three days. Day one consisted of movement preparation area operations, where Soldiers focused on the requirements prior to conducting joint air load operations. The Soldiers trained on hazardous material procedures, the frustration zone process, vehicle inspections, documentation requirements and ended the day with final inspections.

"'Fight Tonight' readiness is the number one priority on the Korean Peninsula, and that means being ready for every situation," said 2nd Lt. Kami Miles, 6-52 ADA officer-in-charge of air load training. "This event ensured we have Soldiers trained and ready to execute air load operations when needed."

The second day of training was in the classroom learning the proper techniques of air load operations, discussing common errors, and the different responsibilities for everyone involved. With decades of experience between the instructors from the 51st LRS, the Soldiers received a thorough overview of what to expect on execution day.

"The final day of training involved hands-on training with small cargo build-up of 463L pallets, measuring and calculating center-of-balance for

*Staff Sgt. Garrett Hampton, 51st LRS, gives instructions on the proper way to secure a Patriot missile canister to a 463L pallet during joint air load training with Soldiers assigned to 6-52 ADA at Osan AB, ROK, Jan. 12, 2017. (Courtesy photo)*



*2nd Lt. Kami Miles and 2nd Lt. Connor Camp, 6-52 ADA, secure the chains around a Patriot missile canister while executing joint air load training taught by the 51st LRS at Osan AB, ROK, Jan. 12, 2017. (Courtesy photo)*

vehicles and equipment, and securing large vehicles and equipment," said DiSanto.

Although the Soldiers did not get the opportunity to load equipment onto an aircraft, the hands-on training securing equipment to the 463L pallets met their desired end state. The unit is planning similar training events in the future, and the 51st LRS is prepared to support.

"We definitely look forward to working with them again," said DiSanto.

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*Story by Capt. Jonathon Daniell, 35th ADA Public Affairs*



# The Multi-Domain Battle: Future Concept or Current Practice?

JOINT BASE PEARL HARBOR-HICKAM, Hawaii - While the United States has been embattled in asymmetric warfare and counter-insurgency in the Middle East, our near-peer adversaries have made great strides in other domains that will shape the battlefield of the future. To combat these emerging threats United States military forces are placing an emphasis on the “multi-domain battle” concept. This concept includes the conventional aspects of air, ground, and maritime forces with space and cyber technologies that we expect to be contested in future conflicts.

General David G. Perkins, commander, United States Army Training and Doctrine Command, stated in his article, Multi-Domain Battle: Joint Combined Arms Concept for the 21st Century, “Multi-domain battle endeavors to integrate capabilities in such a way that to counteract one, the enemy must become more vulnerable to another. Creating and exploiting temporary windows of advantage require ready ground combat forces capable of projecting power from land into other domains as well as integrating joint and partner capabilities at the lowest level to extend the principle of combined arms maneuver across all domains.”

Soldiers from the 94th Army Air and Missile Defense Command along with their joint service partners in the 613th air and space operations center (AOC) have already embraced the MDB concept. The AOC is responsible for both command and control of all airpower in the Pacific and serving as the senior control node for the joint force air component commander (JFACC) and the area air defense commander (AADC). The highly integrated environment provides the ability to plan for offensive, defensive, and sustainment operations in the air domain as well as providing early warning of missile threats via land, air, space, and maritime assets.

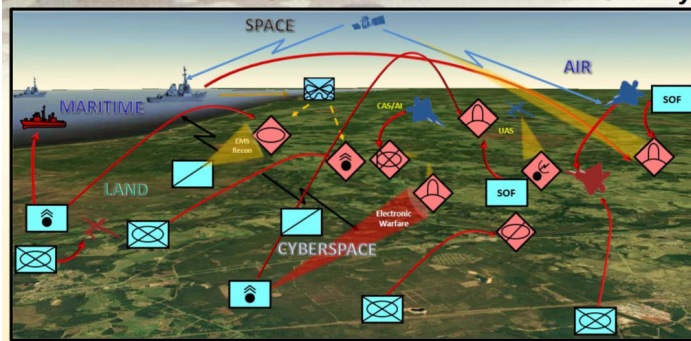
Chief Warrant Officer 5 Don Wahab, the ballistic missile defense (BMD) joint interface control officer (JICO), 94th AAMDC, and the joint interface control cell (JICC) consisting of Soldiers and Airmen, is responsible for ensuring that all of these platforms are fully integrated across multiple domains through tactical data links (TDL).

“Integration of joint, bi-lateral, and tri-lateral assets allows us to exercise the ability to track space objects (i.e. missile launches) and pass that data across these domains seamlessly, enabling formations at every echelon within the theater to respond.”

As our near-peer adversaries improve their arsenals and operationalize unmanned aerial surveillance (UAS) platforms, the Army identified a capability gap for defending against these threats. To combat this issue the Army is planning to bridge the gap with short-range air defense (SHORAD) systems that were systematically phased out of the active component’s inventory as the military focused on operations in the Middle East and defending against long-range missile attacks from North Korea.

This paradigm shift will stress the MDB concept for ground forces. One asset assisting with this mission is the air defense airspace management / brigade aviation element (ADAM/BAE) cell. These cells develop airspace control measures (ACMs),

**Multi-Domain Battle: Combined Arms for the 21st Century**



Graphic showing how the future battlefield will require the U.S. military and allies to project power across multiple domains in order to defeat our adversaries. (Courtesy illustration)

resolve airspace conflicts, and integrate air defense assets in order to maximize friendly airspace for all users while preventing fratricide in support of the ground scheme of maneuver.

“Operators assigned to ADAM/BAE cells work in an inherently joint and multi-national environment when identifying airspace users and requirements, building airspace priorities, and employing tactical data links,” said Chief Warrant Officer 2 Stephen Ford, the ADAM/BAE course manager at Fort Sill, Okla. “We contribute data collection, early warning of hostile aircraft and indirect fire, supporting sustainment operations, and facilitation of lethal and non-lethal fires.”

Ground forces in every theater will soon find themselves more entrenched with utilizing tools that provide cross-domain solutions to land component commanders. The ADAM/BAE Cell is a prime example of how the Army has adapted to operating in complex environments. Finding new methods and processes to combat near-peer adversaries is a game of cat-and-mouse. The multi-domain battlefield will be highly contested and the victor will be the force who has no glaring weaknesses and has the ability to exploit capability gaps while seamlessly defending against a vast range of threats.

“Our role as air-ground integrators will undoubtedly become more complex...in the near future,” continued Ford. “Maneuver commanders will add short range air defense capabilities to their formations. [Other questions are] how do we conduct track identification, provide early warning, and protect friendly aviation while also assisting the fires support element (FSE)? We must also consider the unmanned aerial systems (UAS) that may be difficult to locate and identify in future conflicts.”

Regardless of the theater, the future of warfare will be extremely complex and force the US military to find ways to defend and strike simultaneously across all domains. The MDB concept employs assets from every domain and joins them into a cohesive framework, which supports the needs of component and joint force commanders as they plan for future conflicts. While the MDB concept is a new idea, the principles that guide it are already well underway. In the Pacific, joint service members and partner nations have embraced this process through combined efforts to deter and defend against regional and strategic threats.

This emphasis on the integration of joint and partner nation cooperation has set the conditions for service members in the Pacific to be at the tip of the spear for the multi-domain battlefield.

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**Story by Sgt. 1st Class Randolph Scott, 94th AAMDC G3, Operations NCO**







*THAAD Visit - U.S. Air Force Gen. Terrence J. O'Shaughnessy, COMPACAF, and Chief Master Sgt. Anthony Johnson, PACAF command chief, meet with Soldiers assigned to Task Force Talon to discuss the THAAD system during his visit to AAFB, Guam, Feb. 1, 2017. (U.S. Air Force photo by Airman 1st Class Jacob Skovo-Lane, 36th Wing Public Affairs)*

## COMPACAF visits Andersen, assesses warfighting capability in Pacific

**ANDERSEN AIR FORCE BASE, Guam** -- The Pacific Air Forces commander and command chief visited Andersen Air Force Base Jan. 31-Feb. 1, to discuss current operations, share the commander's vision and thank members of Team Andersen and local community leaders.

During their visit, Gen. Terrence O'Shaughnessy and Chief Master Sgt. Anthony Johnson encouraged Andersen units to take pride in their role as forward-deployed forces who must be prepared to "Fight Tonight", given the 36th Wing's ongoing role in projecting airpower and deterrence across the Indo-Asia-Pacific.

"The Pacific is a power projection theater and Team Andersen plays a critical role in power projection both for the United States Air Force as well as our joint force," said Gen. O'Shaughnessy. "We've seen this demonstrated during various joint support exercises, international engagements like Cope North and several high-visibility bomber missions throughout the region."

Andersen has executed several high-visibility operations, including approximately 15 integrated B-1B Lancer and B-52 Stratofortress bomber missions near Australia and the South China Sea.

Additionally, three B-2 Spirits deployed for three weeks to Andersen AFB, where they conducted joint, integrated operations

with various U.S. military units and long-range training with Australian partners. The missions demonstrated the ability to rapidly project American airpower across the vast distances of this region in concert with partners and allies.

The general and command chief's visit kicked off with a stop at the Pacific Regional Training Center complex at Northwest Field, which is home to the 36th Contingency Response Group's 554th RED HORSE Squadron, 644th Combat Communication Squadron and others. The center's two schoolhouses, Commando Warrior and Silver Flag, are now graduating more than 1,500 students in a variety of contingency-oriented fields, from airbase opening to expeditionary defense.

"Squadrons like the ones here at Andersen are the foundation of how the Air Force accomplishes its missions," O'Shaughnessy said. "Revitalizing our squadrons is a top priority for Air Force leaders and as such, we will work to empower you with the resources and time necessary to get the mission done in support of our very vital joint mission."

At the U.S. Army's Terminal High Altitude Area Defense site, O'Shaughnessy met with deployed Soldiers who operate the ballistic missile defense system and discussed defense capabilities. The

general noted effective teamwork between joint partners remains essential to ensuring the defense of U.S. territory and our allies and partners.

"Any successful crisis response in this region will likely hinge on an effective integrated air and missile defense capability," said the general. "Thanks to our U.S. Army brethren who operate the THAAD, we are well postured to protect Guam, ensure air superiority over any adversary, and preserve our ability to project airpower throughout the Indo-Asia-Pacific."

While articulating the command's priorities and focus for 2017, O'Shaughnessy highlighted how Guam will maintain its role in ensuring airpower resiliency in the region, noting that the region continues to experience a dynamic shift which demands increased vigilance and readiness.

"We need to look at things differently than we did 10 years ago," O'Shaughnessy said. "We cannot rely on strategic indications and warnings that we might have had years ago, so we need each Airmen to be ready to deliver combat power with very little notice. I think the Airmen of Andersen are going to be a key part of our changing strategy in the Pacific."

As the general wrapped up his visit, he lauded Team Andersen for its continued commitment to projecting airpower in the region.

"I want to say thank you to your commitment, thank you for your dedication to this profession," he said. "I know that sometimes the challenges put here are immense, but I know this team, this team in particular, is always going to prevail."

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**Story by Staff Sgt. Alexander W. Riedel, 36th Wing Public Affairs**





**JOINT BASE PEARL HARBOR-HICKAM, Hawaii – The Sea Dragons of the 94th Army Air and Missile Defense Command hosted Brig. Gen. Randall McIntire, commandant and Command Sgt. Maj. Finis Dodson, command sergeant major for the U.S. Army Air Defense Artillery School, April 4, 2017 at their headquarters on Joint Base Pearl Harbor-Hickam, Hawaii.**

McIntire and Dodson conducted a visit to ADA units in the Pacific region during the month of April to discuss the current state and future of the ADA Corps with air defenders on the first line of defense and personally thank the Soldiers for their tireless dedication to the ADA mission. During their visit to the 94th AAMDC, they attended the Ballistic Missile Defense Asset Management Conference, received a command brief and provided a presentation on the state of the ADA branch to the Sea Dragon leaders.

According to the chief of the ADA branch, air defense has the potential to grow in both capacity and capability. However, the branch is currently struggling to meet some of the required personnel strengths, particularly in some of the enlisted and warrant officer military occupational specialties. These challenges are attributed to the constant need for air defense.

“We are looking at the reasons for low retention rates,” shared McIntire. “The high operational tempo coupled with the fact that we have lost some of the deployment incentives (combat patch and combat pay) along with our persistent Middle East presence since Desert Shield/Storm has taken a toll on our volunteer force.

“Currently, we have over 57% of our force either forward stationed or deployed, which means we have more out than we have at home.”

The U.S. Army has ADA Soldiers forward stationed or deployed in 11 different nations, in addition to Task Force Talon, which is located in the U.S. Territory of Guam.

Even with these statistics, McIntire believes the outlook for ADA is good.

“The future of the [ADA] branch is very bright. We are the key to ensuring our friendly forces have the freedom to maneuver,” said McIntire.

One of the reasons for his optimism is the military’s focus on the operational concept of Multi-Domain Battle. He discussed how the nature and character of warfare is changing and how we are entering the second era of missile warfare. He believes ADA

Brig. Gen. Sean A. Gainey (middle), commander, 94th AAMDC, and Chief Warrant Officer 5 Samuel T. Ngaropo (right), PACOM BMD asset manager greet U.S. Army ADA School commandant, Brig. Gen. Randall McIntire (left) at JBP HH April 4, 2017. (U.S. Army photo by Sgt. Kimberly K. Menzies, 94th AAMDC Public Affairs).



Brig. Gen. Randall McIntire (left), U.S. Army ADA School commandant and Chief Warrant Officer 5 Samuel T. Ngaropo (right), PACOM BMD asset manager perform the traditional island action of touching noses as a way of saying “thank you” after McIntire addressed the audience during the BMD Asset Management Conference. (U.S. Army photo by Sgt. Kimberly K. Menzies, 94th AAMDC Public Affairs).

will play a critical role in MDB along with other enablers such as cyber, engineers and aviation assets.

“This is where we see the synergy of fires coming together. The ADA will provide defensive fires and FA [field artillery] will provide offensive fires along with other critical enablers,” shared McIntire. “Similar to a well-trained boxer, we will soon be able to block and strike from the same formation with great speed and agility versus coordinating similar stovepiped capabilities in a less efficient manner.

“On the 21st Century battlefield, we have to be able to fight and dominate in all domains ... The multi-domain task force concept is being worked out to provide protection as well as assist with force projection and open contested domains that our adversaries are denying ... The primary domains are air, land, sea, space and cyber.

“The MDTF is tasked to keep the domains open for friendly forces and deny our adversaries the freedom to operate in those areas.”

The hard work and dedication of the 94th AAMDC Soldiers was not lost on McIntire.

“The 94th plays a vital role in our ability to provide air and missile defense capability to the PACOM [U.S. Pacific Command] theater,” stated McIntire when asked about the importance of the ADA mission in the Pacific. “The 94th AAMDC is key to synchronizing integrated air and missile defense with our joint and combined partners operating in the Pacific.”

The ADA school commandant and command sergeant major were pleased with their visit to the 94th AAMDC headquarters and were looking forward to meeting with more 94th Soldiers during the upcoming days of their Pacific tour.

“CSM Dodson and I are truly proud of the Sea Dragons. Their daily standard, dedication and professionalism to the mission is unparalleled,” expressed McIntire. “The 94th has a great reputation across our Army and represents the best of what the air defense artillery branch has to offer our joint and combined partners.”

★★

*Story by Maj. Troy S. Frey, 94th AAMDC Public Affairs*







## Japanese and US Forces work to Strengthen Regional Security Cooperation in the Pacific

**JOINT BASE PEARL HARBOR – HICKAM, Hawaii -** Within the Pacific Theater of Operations, the U.S. military works with many nations to help provide regional stability and security. One example of this is the work between the Japanese Self Defense Forces and U.S. Pacific Command (PACOM) over the last year. This cooperation has helped reinforce security in the region as the combined forces develop an integrated air and missile defense (IAMD) network as well as strengthen the U.S. partnership with Japan.

As the threat of hostile ballistic missile activity in the Indo-Asia-Pacific region has grown, the U.S. and Japan have been working closely together to increase their ability to detect and counter missiles threatening friendly assets. The Japanese Air Defense Command (JADC) in conjunction with units subordinate to PACOM, U.S. Pacific Air Forces (PACAF), U.S. Pacific Fleet (USPACFLT), and U.S. Army Pacific (USARPAC), have been developing the means to synchronize ballistic missile defense (BMD) operations. These actions have included exercises, synchronization of operations on and around Japan, and developing multiple means of communication between the combined forces to increase situational awareness for both nations.

By synchronizing their missile defense planning and operations, the U.S. and Japan are working towards achieving a continual early warning and

*U.S. and Japan have focused on developing means to coordinate between operation and tactical command and control agencies, early warning radars, Patriot units, and Aegis ships to ensure timely engagement of hostile missiles. Pictured is a U.S. Patriot battery. (Courtesy photo)*

defense capability. This synchronization optimizes the ability to intercept hostile ballistic missiles. Planners have focused on developing tactics, techniques, and procedures (TTPs) that both nations' forces can utilize in the event of increased ballistic missile activity. These TTPs include coordination between operational and tactical command and control (C2) agencies, early warning radars, Patriot units, and AEGIS ships to ensure the timely engagement of hostile missiles.

"Every year, we conduct a series of IAMD exercises with our Japanese counterparts, further refining and improving interoperability and our TTPs," shared Cmdr. Foster Righter, senior air defense officer, 613th Air and Space Operations Center (AOC).

To accomplish these plans and operations, numerous members from all branches of both nations' militaries have contributed their expertise. Experts in command and control, early warning radars, naval BMD operations, and ground-based air defense systems such as Patriot have continuously worked to refine and improve how the two nations can work together. Recently the two nations have increased the amount of real-world operations conducted together, actively practicing the TTPs and interoperability that have been refined through exercises.

Major Chad Neibert, the AOC detachment officer-in-charge for the 94th Army Air and Missile Defense Command,

and one of the lead planners for these bilateral operations explained, "These real world BMD missions allow us to defend forward and together while providing opportunities to integrate all domains and improve the innovations of our organizations."

The PACAF commander, as the area air defense commander (AADC), has overall responsibility for the U.S. military's air defense operations in the Pacific. As a result, the 613th AOC is the lead element for most of the planning between Japan and U.S. BMD planners.

"The IAMD interoperability that we have achieved with our Japanese counterparts shows our deep commitment to our closest regional allies," said Air Force Lt. Col. Sheldon Ressler, chief of integrated air and missile defense, 613th AOC.

The hard work of U.S. and Japan BMD forces and the commitment they share to the defense of our allies in the Pacific continues to lead to improvements in ballistic missile defense. Future operations and exercises will build on the current progress and lead to a more robust BMD capability in the region while strengthening our alliance with Japan.

★★★★★★★★★★★★★★★★★★★★

**Story by Maj. James Compton, 94th AAMDC G3, AOC Detachment Deputy OIC**







## 1-1 ADA Sharpens Expeditionary Capability at Keen Sword 17

**MARINE CORPS AIR STATION IWAKUNI, YAMAGATA, Japan - Soldiers with Battery B, 1st Battalion, 1st Air Defense Artillery Regiment conducted the first US-Japanese air defense exercise at Marine Corps Air Station (MCAS) Iwakuni, Yamagata, Japan, Nov. 5-10, 2016.**

Soldiers from Bravo Battery exercised 1-1 ADA's expeditionary capability by deploying with a minimum engagement package (MEP) to participate in Keen Sword 17 with the 339th Btry., 8th Anti-Aircraft Artillery Group of the Japanese Ground Self Defense Forces (JGSDF). Keen Sword is an annual event featuring combined training between U.S. and Japanese forces to exercise the methods created from Keen Edge. Bravo Battery worked with the 8AAG to create and integrate a layered air defense design reflecting the first time U.S. Patriot systems worked hand-in-hand with the Japanese Chu-SAM air defense system.

Bravo Battery's opportunity to work with JGSDF was a rare opportunity. In the past decade, 1-1 ADA has focused on integration with Japanese air defense in Okinawa through bilateral exchanges and discussions at the Bilateral Defense of Okinawa Working Group (BDOWG). Despite progress,

integration with JGSDF on Okinawa has not evolved into what was conducted at MCAS Iwakuni; bilateral air battles exercising command and control over the bilateral fight.

"Our mission was to accomplish two objectives," said Capt. Thaddeus Morris, commander, Btry. B., 1-1 ADA. "First, we wanted to create and exercise a bilateral command post in order to coordinate how the U.S. and Japanese can fight together. Secondly, we worked on defense designs to protect MCAS Iwakuni. These aspects reinforced our commitment to defending Japan, while spearheading the way for future US-Japan air defense engagements to fight more effectively."

Marines were able to tour the training area throughout the exercise, giving them a chance to enhance joint operations.

"For most of the Marines at MCAS Iwakuni, this was their first time working with both Army personnel and a U.S. air defense system," said Sgt. William Buckley, Bravo Battery trainer. "We introduced the necessity of air defense and some of the planning factors that must be taken into consideration when a US Patriot battery is present."

From working with the 8AAG, the Soldiers of 1-1 ADA were able to effectively

*Soldiers with Btry. B, 1-1 ADA and members of the 339th Btry., 8th AAAG stand in front of a U.S. Patriot radar. (U.S. Army photo by Staff Sgt. Julio Diaz, HQ Plt., Btry. B, 1-1 ADA)*



*Soldiers from Btry. B., 1-1 ADA, pose with the MCAS Iwakuni Aircraft Rescue Fire Fighting team after briefing each other on their equipment. (U.S. Army photo by Staff Sgt. Julio Diaz, HQ Plt., Btry. B., 1-1 ADA)*

fight alongside the Japanese by the end of Keen Sword 17.

"We worked side by side with the Japanese through sharing our common air picture," said Sgt. Michael Huguley, Bravo Battery command post noncommissioned officer-in-charge. "We were successful through creating common brevity codes, identification criteria, and engagement criteria."

For many of the Bravo Battery Soldiers, it was their first time in mainland Japan.

"We'd love to come back here to MCAS Iwakuni to continue our air defense training. The weather is great, the Marines are friendly, and it's a completely different culture from Okinawa, Japan," said 1st. Lt. Joseph Brown, fire control platoon leader, Btry. B., 1-1 ADA. "With the rate that MCAS Iwakuni is expanding, we believe we may come back again as MCAS Iwakuni might become more critical for air defense planners in the coming years."

★★★★★★★★★★★★★★★★★★★★

***Story by 1st Lt. Theodore Fong, 1-1 ADA, Battery B., Executive Officer***







Patriot equipment belonging to Btry. A., 1-1 ADA is being offloaded from an Air Force C-17 Globemaster. The arriving Patriot equipment will support 35th ADA's "Fight Tonight" mission on the Korean Peninsula. (Courtesy photo)



A Soldier assigned to Btry. A., 1-1 ADA uses hand and arm signals to guide a Patriot radar onto the back of a C-17 Globemaster as the unit prepares for their deployment to the ROK. The 1-1 ADA Patriot equipment will support 35th ADA's "Fight Tonight" mission on the Korean Peninsula. (Courtesy photo)

## Maintaining "Fight Tonight" Readiness over Multiple Domains

**OSAN AIR BASE, Republic of Korea – "Fight Tonight" readiness is the number one priority on the Korean Peninsula, and it must be maintained at all times in multiple domains.**

**Battery A., 1st Battalion, 1st Air Defense Artillery Regiment, garrisoned out of Okinawa, Japan, is getting firsthand experience with that imperative as they provide ballistic missile defense in support of 35th Air Defense Artillery Brigade in the Korean theater of operation.**

"Defense of Kunsan Air Base is the primary mission for our unit," said Capt. David Endter, commander, Btry. A., 2-1 ADA Bn., 35th ADA Bde. "Working with Alpha 1-1 in the past and building such a strong and close relationship with them, and seeing how effortlessly they integrated into the mission set and operate at a high level, gives me full confidence that everyone on this base is in good hands while we go through our modernization."

Alpha Battery, 1-1 ADA arrived in Korea in March with their equipment loaded inside an Air Force C-17 Globemaster. The arrival of the equipment set the conditions for Alpha 2-1 ADA's Patriot equipment to undergo the largest modernization makeover ever conducted outside a U.S. facility.

The modernization allows the Patriot systems to leverage the newest technology

in order to be part of a truly integrated air and missile defense architecture capable of interfacing with other systems across multiple domains allowing sensors to pass information so as to choose the best solution for a specific threat.

"In addition to the systems receiving numerous upgrades, Soldiers belonging to Alpha 2-1 will receive new equipment training to ensure they possess the knowledge to operate and employ the advanced capabilities," said Steven Knierim, Raytheon project manager.

Alpha 1-1, this was not their first visit to the Korean Peninsula. In August 2016, the battery deployed to the ROK in a training capacity and demonstrated they were capable of conducting their current mission of protecting Kunsan AB from both air-breathing threats and tactical ballistic missiles.

"The deployment of our unit to Korea is two-fold; first, we are providing the 'Fight Tonight' capability for 35th Brigade," said Capt. Joshua T. Mitchell, commander, Btry. A., 1-1 ADA. "Second, it validates our readiness by proving we are capable of deploying to the Korean Peninsula and seamlessly integrating with Alpha 2-1 ADA in order to provide air and missile defense."

The expeditionary capability of 1-1 ADA's Patriot batteries proves they are able to defend critical assets anywhere in the

Pacific.

Upon completion of the installation and testing of the upgraded equipment, Alpha 2-1 will utilize the new equipment training and validate the system during a collective field exercise. Once the Soldiers demonstrate full operating capability, Alpha 1-1 will return to Okinawa, Japan.

In order for 35th ADA Bde. to complete the Patriot modernization project and maintain "Fight Tonight" readiness, external resources were required.

"The 35th ADA Brigade modernization effort has been a collective effort between numerous stakeholders," said Command Sgt. Maj. John W. Foley, command sergeant major, 94th Army Air and Missile Defense Command. "The seamless transition of the mission between Alpha 2-1 and Alpha 1-1 is a reflection of the great leadership at every level."

The 94th AAMDC stationed out of Joint Base Pearl Harbor-Hickam, Hawaii assisted with the planning and coordination of leveraging Btry. A. 1-1 ADA personnel and equipment to support 35th ADA's "Fight Tonight" mission on the Korean Peninsula.

★★★★★★★★★★★★★★★★★★★★

**Story by Capt. Jonathon Daniell, 35th ADA Public Affairs**





1st Lt. Elle L. Taylor (right), the HR strength management officer, 94th AAMDC, accepts her graduation diploma from Gen. Martin Dempsey during the graduation ceremony at the U.S. Army Military Academy at West Point in May 2015. (Courtesy photo)



1st Lt. Elle L. Taylor (right), the HR strength management officer, 94th AAMDC, and her sister, Della Taylor, celebrate besting their opponents during the finals of the Patriot League Tournament in May 2013. This win earned the sisters an automatic bid to the NCAA tournament. (Courtesy photo)

## Tennis Star to HR

**JOINT BASE PEARL HARBOR - HICKAM, Hawaii - One of the marvels of the military is the opportunity to meet many unique individuals from all different walks of life. Soldiers, who have seen the organization evolve through several generations of different Soldiers during their tenure. Soldiers who were drawn to answer their Nation's call to selfless service, regardless of the potential opportunities available to them.**

The variety of humanity found in the Army melting pot reflect the high caliber of men and women found in our country, many of whom serve within the 94th Army Air and Missile Defense Command.

One of these people is 1st Lt. Elle L. Taylor, the human resource strength management officer in the 94th AAMDC personnel (G1) section.

Taylor, a child with a radiant disposition, was born and raised in Redondo Beach, Calif., alongside her older sister, Della. Her father worked in sales in downtown Los Angeles and her mother was a music teacher for the LA Unified School District.

"My parents kept my sister and I extremely busy with sports and it was what kept our family bond so strong," shared Taylor. "I think that is where my reverence for athletics began.

"No matter what was going on we all came together in support of our sports. They made sure they provided us with every opportunity to succeed."

With a childhood that predominantly consisted of juggling school and her softball, soccer, and tennis schedules, Taylor learned the importance of hard work and determination. Traits that pushed her and her sister to impressive athletic achievements starting at a young age.

"I played national competitive junior tennis with Della from the age of 8," explained Taylor. "Our goal had always been to earn a full ride scholarship to a Division I college; the last thing on our minds was to attend a service academy."

Della, one grade ahead of Taylor in high school, received a phone call from a surprising source interested in her athletic prowess.

"She received a phone call during her junior year in high school from the tennis coach at [U.S. Military Academy at] West Point indicating an interest in recruiting my sister," said Taylor. "Prior to that call, we had absolutely no knowledge or understanding of what attending and playing for a service academy entailed."

A door of opportunity had been presented and they both decided to step through that door.

"Della and I both attended and graduated from West Point," said Taylor, with a huge, dazzling smile. "All three years that we attended together, we served as the number one doubles team.

"We currently hold the record for the most wins at the number one doubles position for the Army women's tennis team," continued Taylor. "We won the Patriot League Conference Tournament together...twice, and received automatic bids in the prestigious NCAA tournament."

The sister's team received automatic bids in the NCAA tournament in both 2012 and 2013. Both sisters received the Maggie Dixon Inspiration Award for fearless competitiveness and love of sport in the same year. Taylor earned recognition as the Athlete of the Year her junior year.

"I received the Scholar-Athlete Award and graduated with honors in the systems engineering department," said Taylor.

Taylor was the third person and first female cadet of her graduating class of approximately 950 cadets to receive her diploma because she had received the Army Athletic Association Award.

"The Army Athletic Association Award is given to the male and female cadet who displays the most valuable service to intercollegiate athletics during a career as a cadet," shared Taylor.

Though Taylor continues to involve herself in sports related activities, she is focused on enabling other Soldiers to be fully developed leaders, doing her best, and growing to her maximum potential in her career field.

"My [command sergeant major] at West Point always emphasized to 'care that much,'" said Taylor. "I think if everyone tried their best and cared about what they were doing and how their work affects Soldiers and their Families, the mission's end state would benefit greatly. It is easy for me, as a human resources officer, to get lost in the paperwork, but knowing that behind every paper and document is a Soldier and a Family, is what really motivates me to do the best that I can to complete the process as fast as possible."

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**Story by Sgt. Kimberly K. Menzies, 94th AAMDC Public Affairs**







## Sea Dragons Share their Love for Science

*Lt. Col. Gina Thomas (right), the deputy automations officer and Capt. Hana Lee (left), the assistant chief of war plans (current), 94th AAMDC volunteered as judges for the 2017 Honolulu District Science and Engineering Fair, Feb. 11 and 17, 2017, at the Kapi`olani Community College in Honolulu, Hawaii. (U.S. Army Photo by Sgt. Kimberly K. Menzies, 94th AAMDC Public Affairs)*

**JOINT BASE PEARL HARBOR-HICKAM, Hawaii – Soldiers with the 94th Army Air and Missile Defense Command volunteered as judges for the 2017 Honolulu District Science and Engineering Fair, Feb. 11 and 17, 2017, at the Kapi`olani Community College in Honolulu, Hawaii.**

“The Honolulu District Science and Engineering Fair was established to provide a competition based on the quality of projects done by students, the results of which were presented through exhibits at the fair,” explains Lt. Col. Gina Thomas, the deputy automations officer with the 94th AAMDC. Thomas holds a Bachelor of Science in both Biochemistry and Sociology; and has 20 years of experience in the fields of information technology and cyber security.

During the event, students within the district, from grades 6-12, displayed their science, technology, engineering and math (STEM) projects.

Students entering the competition are required to adhere to strict scientific rules and requirements that mirror traditional scientific investigation. The criteria utilized to judge the research projects were: creative ability; scientific method and engineering design; thoroughness and knowledge of concepts; competence and skills; and communication and clarity.

The State of Hawaii Department of Education Honolulu District asked for volunteers with education and professional work experience in the relevant science fields to judge the students’ STEM projects.

“I thought--What a great opportunity to share my time, to help our youth, by helping to positively contribute to their scientific academic experience,” said Thomas. “I may also learn something in the process.”

The Soldiers’ desire to volunteer as judging officials at the fair was motivated by a deep commitment and passion for their community and for science.

“I love STEM, the more opportunities I have to be around it, the better,” shared Thomas. “Especially when it is coming from young

people with a desire to contribute to the scientific community.”

“I think that volunteering is a great way to connect with the civilian population that we protect and defend, as well as bridge the civil-military divide that can result from the limited interaction between the military and civilian communities,” said Capt. Hana Lee, assistant chief of war plans (current), 94th AAMDC. Lee holds a Bachelor of Science in International Relations and a minor in Systems Engineering.

The Sea Dragons were notably excited by the refreshing enthusiasm and interest of the students presenting at the fair.

“I was really impressed with the students’ levels of interest, knowledge, and engagement in their areas of study,” shared Lee. “It is imperative that we continue to nurture these young minds so that they can positively contribute to society.”

“I love seeing the wonders of science through children’s eyes,” Thomas said. “It’s refreshing in the digital age where young attention spans are decreasing exponentially.”

Thomas, a dual military service member and mother of four, explained the sociological necessity to recognize that humans are social beings and to understand how imperative it is that we help our community grow positively.

“One way to help our community positively grow is to share time and talent with others, helping them learn, ensuring they have positive experiences themselves so someday they have a desire to give back to their community in the future.

“Whatever your background, there are opportunities to share your time and talents with your community and you should,” Thomas continued. “No one can survive alone. There is no future if those who come after us are not taught.”

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**Story and Photo by Sgt. Kimberly K. Menzies, 94th AAMDC Public Affairs**







# Ensuring Proper Social Media Use

**JOINT BASE PEARL HARBOR-HICKAM, Hawaii - Social media plays a major role in our daily lives. It is a platform that allows users to communicate with friends and family, talk about interests, and voice opinions on a myriad of topics. For the Army and its Soldiers, social media has proven to be a terrific instrument to communicate messages even to those outside the organization. While it is a powerful tool, it is imperative for service members to conduct themselves appropriately while using social media.**

In the past, we have seen numerous social media posts by members of the Armed Services that have shed an unsavory light on those wearing the uniform. Although many believe these communications are protected under the First Amendment, as military members, there are certain limitations as to what we can publically state.

In general, Soldiers may express personal views on public issues or political candidates via social media platforms. This allowance is not absolute, however, as Soldiers may not use contemptuous language at U.S. officials or their respective chains of command without running afoul of Article 88, Uniform Code of Military Justice. In addition, in accordance with Department of Defense (DoD) policy and ethical rules, Soldiers may not engage in political activities or endorsements; and should avoid acting in a manner

that appears to imply DoD sponsorship, approval, or endorsement of a political candidate, campaign, or cause.

Admittedly, when it comes to social media, the lines are less clear-cut as to what constitutes political activities or endorsement. By way of example, it is clear that a Soldier seen distributing candidate leaflets or speaking at a rally is engaging in political activism or endorsement. What about, however, the Soldier who posts a Facebook comment on or provides a link to a political candidate's Twitter feed? Most Soldiers' social media accounts are flooded with identifiable ties to the DoD (e.g., job, rank, station, etc.). To avoid appearance issues, Soldiers should equate posting or providing direct links to a political party, partisan political candidate, campaign, group, or cause to physically distributing literature on behalf of those entities or individuals. This is not to say that a Soldier may not "friend" or like the Facebook page, or follow the Twitter account of a political party or partisan candidate, campaign, group, or cause. Simply "friending" or liking a page is different than, for example, suggesting that others like, friend, or follow a political party or partisan political candidate.

It is critical that all Soldiers understand how their online conduct is viewed by those in and outside of the service. Soldiers who do not moderate their online conduct and thereby violate the UCMJ may find themselves facing serious repercussions,



such as an Article 15 or trial by Court-Martial. Administrative actions such as a reprimand or bar to reenlistment may also be used by commanders to deter and deal with negative online conduct as well.

As members of the Army, we swore an oath to defend the Constitution and are held to a high standard. We have all heard the old adage that we are Soldiers 24/7, whether on duty or off duty, on post or off post. That adage also applies to our online conduct. Political posts to our social media accounts may give an inference that the DoD, the Army, or the 94th AAMDC has a certain political ideology. This is why it is vital for every Soldier to monitor and be vigilant with their online conduct.

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*Story by 94th AAMDC Command Judge Advocate Staff*





# Reconciling your Morality: Finding the Common Ground

**JOINT BASE PEARL HARBOR-HICKAM, Hawaii - Morality is a highly objective concept that has its roots in a variety of sources. Many people derive their sense of morality from their religious convictions; some tend to draw on their cultural roots, while others find their morality from a plethora of different sources. The truth is that morality can come from almost anywhere and is something that is unique to each individual.**

As you can imagine, having so many sources of morality leads to many different views on what is right and wrong. Of course, some moral issues are universally accepted for the most part. Murder, rape, theft, etc. are all examples of things that most people agree are morally reprehensible. However, it is not the issues we agree on that divide us, it is the topics, which we do not agree on that cause people to protest and riot on the streets of the United States.

Issues like abortion, gay marriage, capital punishment, transgender bathroom choice, or even less controversial issues such as alcohol use, pornography, divorce, and premarital sex can all have a dividing effect on society. Although not as prevalent or vocal, this societal divide does extend into the military, particularly when policy runs contrary to the moral system of some of the Soldiers and leaders of our units.

Unlike our civilian counterparts, those of us in uniform are not allowed the ability to speak out against policies that we find run contrary to our moral beliefs. The question then becomes - how can we reconcile our morality against a policy that violates our sense of right and wrong?

The answer lies in the Golden Rule: "Treat others as you would like to be treated." It is ok for Soldiers and leaders to hold onto their belief systems, the Army wants leaders with conviction, after all a person with a grasp of right and wrong is far better than one who has no moral compass to follow. Just do not let your views of morality prevent you from treating everyone with the respect and dignity that they deserve as fellow Soldiers and human beings.

If you ever find yourself struggling with a moral dilemma in either your work or personal life, you are always encouraged to find a member of the chaplain corps. The chaplain corps is able to offer you a safe, confidential environment where you can discuss your thoughts and work through your problems without fear of judgement or reprisal. Chaplains and religious affairs specialists are assigned to every battalion and higher-level unit in the Army and are ready to stand by you as you face all of life's pitfalls.

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*Story by Sgt. 1st Class Timothy Seppala,  
94th AAMDC Senior Religious Affairs  
NCOIC*







U.S. ARMY

PACIFIC

# FIRST LINE OF DEFENSE! FOCUS FORWARD



35th Air Defense Artillery Brigade  
Dragon Brigade  
Osan Air Base, South Korea



1st Battalion, 1st Air Defense Artillery Regiment  
Snake Eyes Battalion  
Okinawa, Japan



10th Missile Defense Battery  
Samurai Battery  
Shariki, Japan



14th Missile Defense Battery  
Hayabusa Battery  
Kyogamisaki, Japan



94th Army Air and Missile Defense Command Headquarters  
Sea Dragons  
Joint Base Pearl Harbor-Hickam



Task Force Talon  
Musadan Manglers  
Guam

## 94th Army Air and Missile Defense Command Integrated Air and Missile Defense (IAMD) for the Pacific Command (PACOM) Theater

### SHAPE

Enhancing our Phase 0 capability in the PACOM AOR through the Theater Security Campaign Plan.

### POSTURE

Ensuring readiness of forward deployed Army AMD Forces.

### READY

Enabling participation in multiple theater level exercises with our joint, combined and coalition partners.