

5th Signal Command Founders Day July 1, 2012

"Dragon Warriors,
Dragon Standards!"

"On this day in 1974, 5th Signal Command was officially activated on Kilbourne Kaserne in Schwetzingen, Germany. From its beginnings during the Cold War to the present day, the goal of our storied command has always been to support our theater partners and provide the voice of the U.S. Army in Europe. Since we entered the 21st century, the importance of maintaining a strong and secure communications network has never been more crucial for our military. On this Founders Day, I would like to present to you our current initiatives that will not only shape the future of this command but for the Joint Forces as well."

- COL (P) Bruce T. Crawford Commanding

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OUR MISSION

To build, operate, defend, and extend network capabilities IOT enable mission command and create tactical, operational and strategic flexibility for Army, Joint and Multi-National forces within the EUCOM and AFRI-COM Areas of Operations.

OUR VISION

A values based team of fit and disciplined professionals operating in an environment oriented on trust, transparency, and accountability. To be the Information Technology service provider of choice in support of Unified Land Operations in the EUCOM and AFRICOM Areas of Operations.

OUR INITIATIVES

JOINT INFORMATION ENVIRONMENT (JIE)

IE is a Department of Defense (DoD) level effort designed to collapse and consolidate the way information technology (IT) services are provided across the Department. The initiative looks at improving DoD's cyber posture through standardizing



information assurance configurations across the Department; consolidating Service Component IT Infrastructures into a common joint capability; streamlining network operations under a single joint construct; and providing a common IT governance structure for all of DoD. The Joint Enterprise Network (JEN) efforts 5th Signal Command

and the Defense Information Systems Agency (DISA) have pioneered have positioned Europe as the primary place to vet this new construct for DoD. Planning is underway now at the DoD Chief Information Officer and Joint Staff level to build on the current JEN and shape it into a use case for the overall JIE. The transition to a JIE use case is currently expected to happen by Summer of 2013.

JOINT ENTERPRISE NETWORK (JEN)

he JEN is a regional initiative between 5th Signal Command, Network Enterprise Technology Command (NETCOM), Defense Information Systems Agency (DISA), United States Africa Command (AFRICOM), and United States European Command (EUCOM) to consolidate information technology (IT) infrastructures within the European



Theater. Over the past two years, 5th Signal Command has upgraded its IT infrastructure so it can support the joint community. AFRICOM

migrated to this new capability in March 2012. United States Army Europe (USAREUR) and EUCOM will complete their respective migrations by December 2012. This effort will save the Army and the Department of Defense hundreds of millions of dollars over the next five years. The project is heralded across the Department as a potential way forward for how IT will be delivered throughout DoD in the future.

TACTICAL CYBER INTEGRATION

actical Cyber Integration is an element of the 5th Signal Command's Cyber Training & Integration Initiative (CTII). This portion of the initiative introduces a cybersecurity training capability in support of the tactical rotational units at the Joint Multinational Readiness Center (JMRC) in Hoenfels, Germany. The 5th Signal Command achieved initial operational capacity during the 173rd Airborne Brigade Command Team's JMRC rotation in March

2012 and is expected to achieve full operational capacity in October 2012 with the 2nd Cavalry Regiment through a phased and



expanded training framework. This initiative also supports the strategic goals and initiatives of US Army Cyber Command's efforts to incorporate cyber training into US Army training and exercises.

INFORMATION ASSURANCE CAMPAIGN PLAN

Recent national level intelligence briefings place cyber threats just behind terrorism and proliferation as one of the biggest challenges facing our Nation. Cyber threats rapidly increase as identity theft, hacking, malware, phishing emails, social engineering, and other more sophisticated attacks continue to evolve. Simultaneously, our familiarity with information technology (IT) as a routine aspect of everyday life prompts a complacent approach to network security. Information Assurance (IA), and Computer Network Defense (CND) as outlined in AR 25-2 and AR 380-53 provide the Army's framework for securing cyberspace. Implementing this framework requires a

new approach to counter the growing sophistication of cyber threats and vulnerabilities. United States Army Europe (USAREUR) Chief Information Officer/G6 and 5th Signal Command have launched a comprehensive IA campaign placing IA and CND as the foundation of the cyber fight. The campaign adopts an innovative coach, teach, mentor approach to network security to significantly improve operational readiness through increased awareness, education, and self assessment of IA/CND capabilities. The campaign highlights network security as everyone's responsibility, requires teamwork across all lines of operations, and promotes command emphasis at all echelons.

OPERATION SOLEMN PROMISE

SP is an extension of United States Army Europe's on-going dialogue on Army values. It is a three phased program focused on our Soldiers, DA Civilians, and Local National workforce. The purpose of OSP is to re-energize the force and re-introduce a discussion within our command on the importance of leader accountability and Army values. We initiated OSP in November 2011 by simultaneously reaffirming the oath of office with all officers, NCOs



and civilians commandwide to remind us why we serve. The oath serves as the very foundation for the Army

values, and reminds us of principles grounded in the Constitution which serve as guiding values and standards for everyone. Over the last decade, several of the foundational aspects of our core principals as leaders have eroded and the associated skills have atrophied. Our effort in 5th Signal Command is to promote the importance of our values-based profession both in and out of uniform.

CSI-EUROPE

5 th Signal Command is leveraging the global cyber and network defense narrative to increase interest in science, technology, engineering, and mathematics (STEM) in our schools. Starting with the

Fall 2012 school year, 5th Signal Command will partner with Wiesbaden High School to support STEM instruction. The Cyber STEM Initiative-Europe will work with the school's Career Practicum Program. Selected seniors will work 6 - 9 hours per week at 5th Signal doing cyber-related duties for credit. Students

will have the opportunity to work in a real world environment, be introduced to cyber and information



technology-related jobs and cultivate mentors. This is the beginning of a more extensive program that will eventually involve younger students at all locations within the 5th Signal Command footprint.

SAFETY SHOWDOWN

he Safety Showdown is an innovative "Jeopardy Game Show"- style unit competition that 5th Signal Command, as the Senior Mission Commander Unit, produces for the Wiesbaden military community. The competition is run just like the television show "Jeopardy" with safety-related catego-

ries and questions and safety video clips interwoven as commercials.



These events demonstrate the power of partnership by pooling the resources of the Garrison and tenant unit safety staffs to put on multimedia safety promotion events that are engaging, entertaining, and educational. Safety Showdowns also provide the community support organizations an opportunity to out-reach to soldiers, employees, and family members. The forum also allows the Garrison and Senior Mission Commanders to demonstrate their commitment to and concern for the safety and well-being of the entire community.

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