

The Quill

Qualis Corportion

June 2022



• DUKE STREET •

By: Rod Duke
Co-CEO and President



What Drives Qualis Corporation?

Qualis employees know this already. Those that follow me on LinkedIn may recall one of my **DUKE STREET** Articles recently. If you have followed those, you already know we consider Qualis a **Purpose Led Company**. A company that stands for something it believes in and positively impacts society as a whole. It remains uplifting to me to know that every day, our Qualis employees are doing very important work that promotes our national security and the national security of our NATO partners. Our civil space activities support a wide range of very important valuable causes. Your efforts, both directly and indirectly, are saving lives and protecting people. Supporting the development and delivery of vital weapon and training systems is one way you are helping save the lives of our military members and the people they are sworn to protect.

The American Soldier

As I type these words in early June, I am reminded of General John A. Logan, who, on May 30th, 1868, designated that day for the purpose of strewing with flowers or otherwise decorating the graves of comrades who died in defense of their country, and whose bodies now lie in almost every city, village, and hamlet church-yard in the land. Thus, Decorating Day is the former name of Memorial Day.

In 2003 Toby Keith and Chuck Cannon co-wrote **American Soldier**. This is a powerful song that should be moving to any American, whether you have served or not. You can find the song on YouTube, and it is worth a listen now and again. I am proud that in Orlando, Florida; Huntsville, Alabama; Colorado Springs, Colorado; and other locations, our Qualis employees are helping our Army research, develop, build and deploy mission-critical systems and training devices to support our Soldiers on the battlefield and peaceful grounds. Your support of these current and future systems will ensure our warfighters continue to be the best equipped and trained army in the world.

Qualis Corporation is now 29 Years Old! Many of you noticed our anniversary was on June 9th. Our founders quietly celebrated in their own homes that night. Next year, they will not get off that easy. Expect to hear some news about our 30th anniversary in 2023.

As always, thank you again – not only Qualis Employees, but all-purpose led companies supporting our military - for all you do to support the country, and this month, especially for our Soldiers. Stay safe out there!

Contact for Quill Articles:

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Send ideas, comments, suggestions and any feedback!



Happy 29th Birthday

QUALIS CORPORATION





PEO Aviation Utility Helicopter Update

By: Wes Wallin

Director of Army Aviation Systems



Qualis continues to provide outstanding support to the Program Executive Office – Aviation (PEO AVN), Utility Helicopter Project Office (UHPO) under the U.S. Army Aviation and Missile Command, Expedited Professional & Engineering Support Services (EXPRESS) contract. Teamed with Avion Solutions, Qualis has provided Acquisition Logistics, Readiness and Fleet Management, Technical Publications, Provisioning, and Safety professional expertise to the Utility Helicopter Project office. Additionally, Qualis continues to support the Cargo Helicopter Project Office providing first-rate support as a team member with ATG. The current contract supporting the UHPO is scheduled to conclude in late July 2022. Qualis has teamed with some terrific companies that have provided a concise proposal and are currently awaiting contract award.

Over the past twelve months, Qualis has made numerous significant contributions that have positively impacted the Utility Helicopter Fleet for now and for years to come. The UHPO has repeatedly recognized these contributions as an important and substantial part of the success and outstanding customer support provided to Army Aviation. In addition, the professionalism and job expertise of all the team members continue to showcase the high standards and superb quality expected from all members of the Qualis Team.

The Readiness & Fleet Management (R&FM) Team continues to conduct a line-by-line review of all UH60 publications to ensure all documents have been updated with the latest



UH60 during ASER

processes and procedures while removing obsolete aircraft inspections and streamlining the maintenance inspection process. The goal is to lessen the maintenance burden placed on aviation soldiers and commanders, reduce flight hour costs, and enhance aircraft readiness.

This ongoing task will provide much-needed future sustainment support to the Utility Helicopter Fleet. Additionally, they are the lead team tasked with reinstating the Aircraft Structural Evaluation & Repair (ASER) program that the Qualis Team developed in 2011. Forty-two aircraft were processed through the program with outstanding results. The program was funded through 2017 and is now considered a significant sustainment program not only for UH60 aircraft but all Army Aviation aircraft. ASER is a mid-life intervention and sustainment strategy which restores the airframe to a 100% structurally sound condition so that it can continue in service without requiring Depot Recapitalization (RECAP) before the 24-year mark.

Qualis Publications Team continues to be recognized by the UHPO Logistics Division for their excellent and comprehensive work. They provide provisioning, technical writing, and illustration support to the UH60M and UH-60V aircraft programs. The UH60V Multi-Year Team completed the (TM 1-1520-246-23&P) tabletop schematic update for the aircraft's Initial Operational Test and Evaluation (IOTE). They turned around 34 graphic updates, and 88 work package updates in less than 24 hours. The Graphics Team consistently provides flawless updates for the UH60V publications, which requires comprehensive research and accurate interpretation of associated engineer drawings. The UH60M and UH60V Publication Provisioners continue to deliver the highest quality support and are essential members of the Technical Publications Team. Their knowledge of Depot Maintenance Work Requirements (DMWR) and the Repair Parts & Special Tools List (RPSTL) for the UH60M and UH60V programs have been nothing short of outstanding and have been key in their respective programs to meet all imposed deadlines.

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Automation Logistics Documentation support provided by Qualis to the UH-60 Black Hawk and UH-72 Lakota Utility Helicopter includes Life-Cycle Sustainment Plans, Transitioning to Sustainment Plans, Materiel Fielding Plans, and a multitude of required annex documents as needed to support those plans. This encompasses the research of Department of Defense Directions/Instructions and Department of Army Regulations and Pamphlets for regulatory requirements and applies those directions to the Acquisition Logistics Documentation.

Qualis' Safety support to the Foreign Military Sales (FMS) for all matters of safety and coordinates all related Aviation Safety Messages with customers, which includes the Federal Bureau of Investigation (FBI), State Department, Customs & Border Protection, Drug Enforcement Agency (DEA), and several foreign countries. Additionally, the research and institutional knowledge provided through working groups to the AMCOM Safety Team and the UH-60 PM Safety Department on safety-related issues impact our customer's safe operation of their utility aircraft.

Qualis continues to provide outstanding support to the PM Cargo (CH47). This support consists of processing and maintaining property accountability and warehouse management modules using the Defense Property Accountability System (DPAS). Over 12,000 pieces of equipment are maintained and cataloged to ensure 100% accountability of all assigned property. This involves reviewing DPAS for property discrepancies, transferring and receiving property, and updating changes to manufacturer's catalogs. In the last nine months, 1,046 MCN and Part numbers were cataloged, and 523 items were transferred in DPAS. Additionally, 2344 items required a catalog update of old part numbers, so they aligned with the fiduciary list. This requires meticulous attention to detail and a commitment to providing first-class program support.

The contributions provided by the Qualis Team supporting the UHPO have and will make will continue to play a substantial role in the sustainment of the Utility Helicopter program for years to come. Though sometimes overshadowed by significant contributions, it is noteworthy to acknowledge the day-to-day work performed by the men and women representing Qualis. Their strong work ethic and can-do attitude have earned the respect and trust of the customer we support. The Qualis Team continues to excel in all assigned tasks and continues to represent Qualis superbly. As a result, Qualis has become an integral part of the Utility Helicopter Project Office and its future successes.



CH47



UH60



Qualis Roadshow

Team Qualis was out in force at recent conferences, including the Joint Navigation Conference (JNC), Training & Simulation Industry Symposium (TSIS), and the Naval Surface Warfare Center Port Hueneme Division Industry Day. Qualis continues to lead the way in engagement with our employees, customers, and communities





By: Lisa McNabb
IT Operations, Info Security
& Facilities Director

How to Travel CyberSmart

Whether traveling on vacation or just around town, it is always important to stay CyberSmart. Connecting a laptop, tablet, or phone to a public Wi-Fi comes with risk. These risks include:

- Theft of Personal Information
- Cyber Attacks on Businesses
- Man-In-The-Middle Attacks, A man-in-the-middle (MITM) attack is a general term for when a perpetrator positions himself in a conversation between a user and an application—either to eavesdrop or to impersonate one of the parties, making it appear as if a normal exchange of information is underway
- Unencrypted Connections
- Eavesdropping
- Malware Distribution
- Session Hijacking

To avoid the risks associated with using public Wi-Fi, your cell phone can be used as a hotspot.

To use your iPhone as a hotspot (will vary based on the type of phone):

- Go to Settings
- Tap Personal Hotspot
- Toggle on "Allow Others to Join"
- From the device you are connecting, go to your Wi-Fi setting to see your available networks. Find the one that says the name of your iPhone
- Use the password that is provided when trying to connect to another device

You should now be able to browse the internet on your tablet, laptop, or other device using the connection provided by your iPhone.

To use your Android as a hotspot (will vary based on the type of phone):

- Go to Settings
- Go to Network & internet
- Go to Hotspot & tethering. You can select to share a connection via Wi-Fi, USB, or Bluetooth
- For a Wi-Fi connection, tap Wi-Fi hotspot and toggle it on. The hotspot name will be displayed on this screen

- On your laptop or tablet, select your phone's name from the list of Wi-Fi connections available.
- Click connect and then enter the password for the Wi-Fi hotspot.

You should now be able to browse the internet on your tablet, computer, or other device using the connection provided by your Android phone.

Make sure to turn off your Wi-Fi connection to avoid inadvertent connection to public Wi-Fi and prolong battery life.

Another cybersecurity risk when traveling is connecting your cell phone to a rental car. There are plenty of reasons to rent a car, from leaving an unreliable car behind while on vacation to getting around on a business trip. But there's a real hidden danger when doing so that you may not even realize — potentially putting you and your family at substantial risk. When you connect or "pair" your mobile device to a car with Bluetooth, the car can store your phone number to make it easier to connect later. It also stores your call logs, including any contacts you dialed and your contacts (if you imported them). Just one problem: All that information is saved inside the system and just sitting around for the next renter to find. We all know that returning a rental car usually happens at the last moment. You're in a hurry, and the flight won't wait for you, but be sure to give yourself an extra 10 minutes to remove your personal data from the car.

Go into the car's settings and locate your smartphone from the previously paired Bluetooth gadgets list. There should be an option to delete your phone. That should wipe the call logs and saved contacts. Better yet, look for an option to clear all user data or do a complete factory reset. Talk to the employees at the car rental place if you can't find these options.

If you use the car's navigation system to get around, you have one more step. Be sure to enter its settings and clear your location history. You don't want the next person to know where you've gone or where you live. These are also good practices to follow when you sell your car equipped with this technology. You don't want the next owner to have your private information.



JESSY HERRING (HOWARD)
WELCOMED THEIR BABY BOY
EASTON RIVER HERRING
BORN 5/31/22



SCOTT RYAN
WELCOMED THEIR BABY BOY
ALEXANDER WILLIAM RYAN
BORN 5/18/22

West Desert Test Center



Our Qualis Team at Dugway Proving Ground took time to slow down and celebrate summer with a team lunch. It was great to hear about the critical support that our team is providing to ensure our Warfighters are well equipped. Mr. Tsenu Mamo, our WDTC PM, said, "the spirit of teamwork and unity that our employees have demonstrated during the first six months of the contract has been outstanding. The teamwork is recognized by our customers, and it is making a difference for the Warfighter."

NOTE: Featured Jobs, Referrals, and PRIDE Awards, are located on the Qualis Employee Portal!

<https://www.qualis-corp.com/employee-portal/login/>