

Getting Cozy with CAISI



Dear Half-Mast,
 What can you tell me about a Combat Service Support Automated Information Systems Interface (CAISI), NSN 5820-01-564-4845? We have one in our unit, but nobody knows how to use it. I can't find any references. How do we get trained on this piece of equipment?

SSG P.S.



Dear Sergeant P.S.,

First off, I just gotta say, those are some great initials! Now, to answer your questions.

CAISI is a secure, wireless local area network (LAN) for the Logistics Information System, formerly called STAMIS. It supports logistics in highly mobile operational environments. This old-timer's actually been around in one version or another since the days of Desert Storm.

The current version, CAISI 2.0, contains two dual-band radios (a 5.8 Ghz and a 2.4 Ghz) in each module and an 8-port 10/100 Ethernet switch. One radio functions as a wireless bridge and the other's a wireless access point.

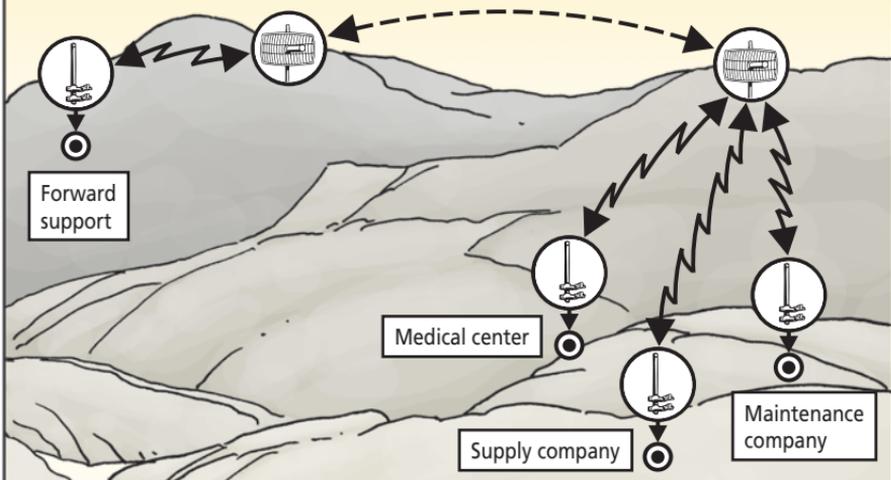
So, how can your unit use CAISI? Here are just a few things it can do:

- Wirelessly transmit requisitions, reducing or eliminating the need for risky convoy travel to place requisitions in person
- Act as an access point (connecting local mobile clients by radio)
- Speed transfer of real-time information securely
- Provide a built-in digital subscriber line, so when and where other radios don't work, you've still got connectivity.

THE NEWEST CAISI HAS INCREASED ITS RANGE FROM 2-4 MILES UP TO 32 MILES AND BUMPED DATA TRANSFER FROM 1-2 MBPS TO 15 MBPS. IT'S ALSO A LOT EASIER TO SET UP IN THE FIELD, OFFERING BETTER SECURITY AND 14 AVAILABLE PORTS.



CAISI Architecture



Legend

-  Omnidirectional antenna
-  Directional antenna
-  Range up to 7 mile
-  Range up to 32 miles

But, to set CAISI up right, you definitely need training. With your CAC or AKO credentials in hand, you can eyeball all the details here:

<https://www.caisi.army.mil/>

For customer support, call DSN 687-1051, (804) 734-1051, or email:

lee.secl.cao@lee.army.mil

Half-Mast

