



Intelligence Operations Server (V2) is one of the three (3) tiers of the Intelligence Analysis System (IAS) Family of Systems (FoS). The IOS (V2) feature Global Command and Control System (GCCS) Integrated Imagery and Intelligence (GCCS-I³) software giving Marine intelligence analysts access to query, update locally, and display the Modernized Integrated Database (MIDB). GCCS-I³ also provides the Intelligence analyst the capability to capture and integrate local, theater and national imagery. Using GCCS-I³, Marine analysts have the capability to fully integrate locally produced tactical intelligence with theater and national intelligence and display operationally relevant data graphically within the COP.

Background: The IAS "Family of Systems" (FoS) is employed by Marine intelligence analysts across all components and echelons of the Marine Air Ground Task Force (MAGTF) therefore the IAS is the Analysts' weapon as is the Infantrymen's' weapon is the M-16. The three tiers include a sheltered vehicle mounted Marine Expeditionary Force (MEF) IAS, a man portable Intelligence Operations Server (IOS) Version (V2), and the Intelligence Operations Workstation.

Description: The IOS software is hosted on a SUN Netra 1125t that features a dual 440 MHz RICS Processor, 2GB of random access memory, and two 36.4 GB removable hard drives. Each server also has a 32x CD-ROM read/write drive, 12 –24 GB 4mm DDS-3 tape drive, 10/100 Base T Ethernet card, and PGX32 graphics card. The four IOS client workstations are built on the IBM Thinkpad T-40P.

IOS V2 AN/UYQ-91 (v2) Fact Sheet



The IOS (v2) is located at the MARFOR, Intel BN, Regiment, MEU CE, Division, FSSG, and MAG echelons.

MCTSSA Support: Provide Help Desk support. Hosts IOS Joint Interoperability Test Center (JITC) Standards of Conformance Certification USMTF testing. The Program Office is utilizing MCTSSA's robust Systems Integration Facility, which provides a test harness for the Program Office to verify the integration of IOS (V2) command and control systems into the Marine Corps' existing architecture through Systems of Systems testing.

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