Integrated System Control (ISYSCON) (V)4/Tactical Internet Management System (TIMS)

Improves command and control, planning, and engineering of the Army's tactical networks, from battalion through theater, in support of joint and combined operations.

DESCRIPTION AND SPECIFICATIONS
The Integrated System Control (ISYSCON) (V)4/Tactical Internet Management System (TIMS) is a software system that resides on the Force XXI Battle Command Brigade-and-Below (FBCB2) system located in the S6/G6 sections of the digitized force architecture. The ISYSCON (V)4/TIMS reuses FBCB2 software as a foundation and adds developmental and commercial, off-the-shelf software to plan, configure, initialize, and monitor the Tactical Internet. The ISYSCON (V)4/TIMS enhances the FBCB2 system management capability.

The TIMS is a command and control enabler that will support the full spectrum of military operations and the seven mission areas described in the Army Planning Guidance sections of The Army Plan FY02-10. The ISYSCON (V)4/TIMS is intended to be developed and implemented in increments by incorporating blocked enhancements to the key performance parameter threshold baseline.
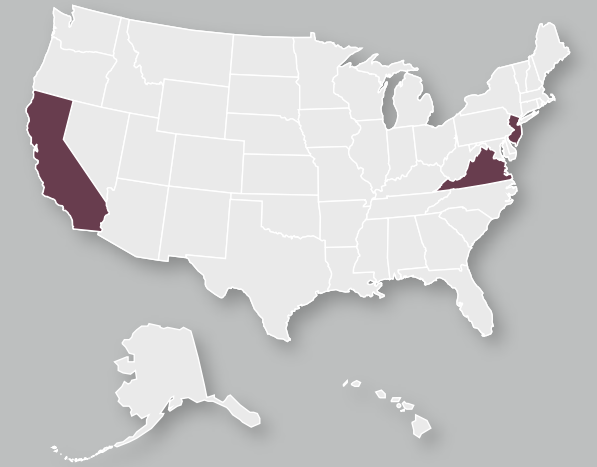
The ISYSCON (V)4/TIMS is expected to evolve into new hardware and software baseline blocked enhancements. As new systems are added to the Tactical Internet, such as aviation platforms, the ISYSCON (V)4/TIMS will provide a network management interface capability. The ISYSCON (V)4/TIMS is currently scheduled for fielding to the active duty components and 15 enhanced separate brigades.

PROGRAM STATUS
- **1QFY03** Issued V2.5.2 Stryker Brigade Combat Teams (SBCT) 1 and 2
- **2QFY03** Deployed with 4th Infantry Division Operation Iraqi Freedom (OIF)
- **3QFY03** Stryker initial operational test and evaluation
- **4QFY03** SBCT 2 fielding complete
- **4QFY03** 1st Cavalry Division fielding complete
- **1QFY04** Deployed with SBCT 1 OIF
- **2QFY04** Issue to SBCT 3
- **2QFY04** Field to Ft. Gordon, GA, classroom
- **3QFY04** V6.4 Software release
- **4QFY04** Central Technical Support Facility certification of V6.4
- **1QFY05** Initial operational test and evaluation

PROJECTED ACTIVITIES
- **2QFY05** SBCT 3 fielding complete
- **3QFY05** Materiel release

CONTRACTORS
Software: Northrop Grumman Mission Systems (Carson, CA)
Integrated Logistics Support, Software Maintenance: Madentech (Eatontown, NJ)
Software: Mitre (Eatontown, NJ)
Integrated Logistics Support: Mantech (Norfolk, VA)

INVESTMENT COMPONENT
Modernization

ACQUISITION PHASE
• Production and Deployment