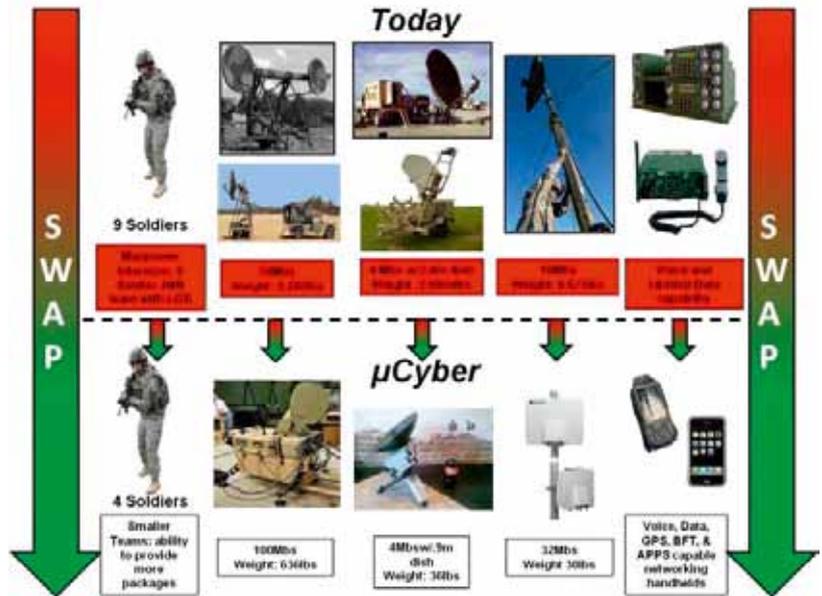


port of their base education of network theory. *Zie figuur 3: Enlisted/Warrant MOS Transformation-Getting it done.*

The ESB-E will consist of four separately deployable companies as the base elements for Boots on the Ground Dwell time or BOG/DWELL in the Army Force Generation or ARFORGEN cycle and are deployable down to team level in the Joint Operations Planning and Execution System (JOPES) process. The ESB-E will provide 70 network support packages, an increase of 40 from the current ESB's capability, and a deployable Network Operations (NETOPS) Command and Control (C2) headquarters. The additional capability increases the available Signal assets from 34% to 98% in each phase of the supply based ARFORGEN cycle. The 70 network support packages consist of: one large network support package (LNSP), 17 medium network support packages (MNSP), and 52 small network support packages (SNSP). The LNSP is capable of supporting 1,500 subscribers with four enclaves focused toward a JTF HQs or a large base camp. The medium network support packages (MNSP) are stackable, scalable, and capable of supporting 200 subscribers with four enclaves focused on Corps, Divisions, Brigade Combat Teams, Multi-Functional Support Brigades, Functional Brigades, and Theater level Commands. The small network support packages (SNSP) provides support to 40 subscribers with three enclaves focused toward Battalion and company support. Each package has the ability to support any mission assigned by the War-fighting Commander to include Joint, Inter-agency, Intergovernmental and Multinational (JIIM) and Homeland Defense/Civil Support (HLD/CS) missions and can be tailored to support any emerging mission requirement. *Zie figuur 4 Brigade Combat Teams network.*

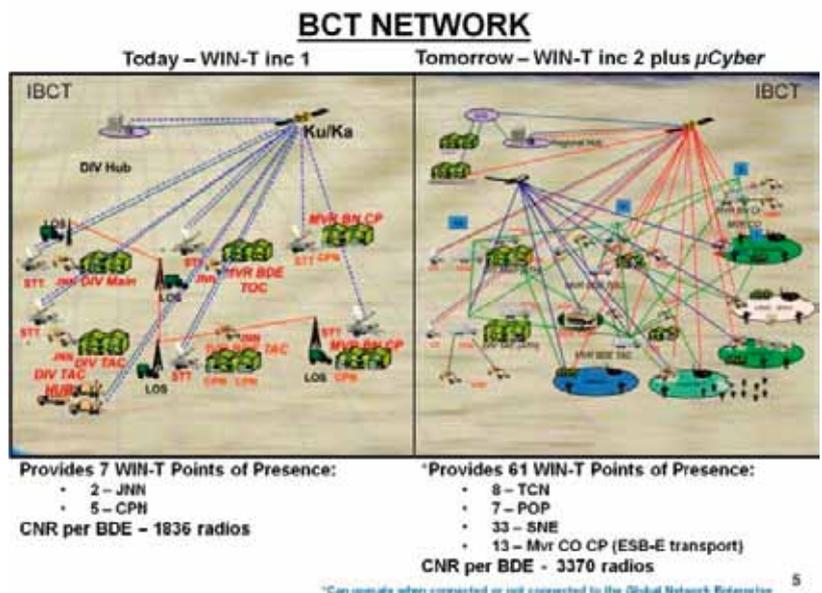


Figuur 2: Small Weight and Power (SWAP)



Figuur 3: Enlisted/Warrant MOS Transformation-Getting it done

BRONNEN:
 Capabilities Development Integration Directorate; U.S. Army Signal Center of Excellence.
<http://signal.portal.army.mil/transformation>.
<http://signal.portal.army.mil/transformation/mglynn.htm>



Figuur 4: Brigade Combat Teams Network