



Preparing For NMCI: A Business Case

Business Case: A major shore command faced the task of preparing for the transition to NMCI. The command based in Jacksonville, supported more than a dozen remote sites with several legacy applications. Despite having its own Information Technology department, the command had become concerned that its staff could not handle the extra burden of meeting the preparation requirements of NMCI for its 500 users.

Discussion: SPAWAR Jacksonville had been a partner with the command for several years. SPAWAR is also the Navy's major "point command" for NMCI installations and had gathered experience in NMCI implementations in Norfolk and San Diego. The command wanted to maintain control of its NMCI transition team but as its resources were already strained to meet the demands of everyday operations, it could not spare any manpower. SPAWAR Jacksonville created a small team to carry out the majority of the work, crafting an action plan and completing the preparations in record time.

SPAWAR Jacksonville understood transitioning to NMCI meant more than inventorying desktop computers. Locating and cataloging servers, routers, switches, cabling, printers, reviewing facilities' drawings, as well as identifying who would need NMCI access would have to be part of any solution. The team embarked on an aggressive new inventory of all technology equipment, creating tools that allowed changes in configurations to be rapidly assimilated into the new tracking systems. This effort required coordination with the outlying sites and visiting all parts of the command to conduct the inventories in person. The SPAWAR team helped the command identify equipment that could be replaced and disposed, as

well as inventorying and cataloging equipment stored for later use.

The next phase of the operation involved identifying applications that were not a part of the approved NMCI desktop package but still needed by the command to conduct its business. While conducting the hardware inventories, software and applications on each machine were also catalogued. Then, the software and applications were reviewed for continued use and those legacy applications still needed were placed into the NMCI legacy program.

SPAWAR Skill Sets: SPAWAR Jacksonville continues to support its customer as the command waits for NMCI. Had this approach not been undertaken, the command would have undoubtedly been placed in crisis mode with long hours, dozens of meetings and unhappy sailors. The skill sets utilized included:

- Business Process Evaluation
- Evaluating COTS and GOTS
- Integrating new COTS
- Drafting schematics
- Regular feedback and progress reporting
- Inventory modeling
- Site visits

SPAWAR Jacksonville can provide the entire range of NMCI transition support. We know the NMCI and what is expected of commands and activities. And we stand ready to assist in all phases from a simple assessment of a command or activity's current state of preparations to assisting a command team, to assuming a project leadership role to manage the entire preparation. Contact SPAWAR Jax at 904-542-6025/6114 and let us help you get ready for the changing world of NMCI.