

PROVIDING A TACTICAL DOMAIN FOR AN INDEPENDENT NATIONS TASK FORCE

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Key words

C4I; tactical; communications; acquisition

Abstract

Any independent sovereign nation will wish to ensure that their land forces are equipped to protect that nations interests. Technology for Command, Control, Communications, Computers, & Intelligence (C4I) systems is advancing rapidly and even smaller nations must keep up. This paper looks at the types of considerations when planning and equipping a task force from the soldier platform to the upper tactical echelon. The paper will consider some of the key technology enablers that can deliver operational benefit. An architectural approach is given that will allow the right equipment to be used depending on the situation. This approach is demonstrated by 4 example architectures for different military scenarios. An acquisition approach will be proposed to ensure freedom, flexibility and value for money. Interoperability and other not material development areas will be considered.