



# On line operational DSS

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## Technology challenges of the modern battlefield

By Brig. General (Ret.), Eytan Eshel, Former Head Military R&D, Israel  
MOD

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The main task of any army or defense forces is to enable the country to run undisturbed as much as possible. The defense forces are being tested continuously during peace times and naturally during high intensity conflicts. In both cases technology advancement of operational systems plays an important role where the main objectives are for example:

- o to increase the time between an intention of an enemy to attack and the actual attack
- o to increase the ability to surgically eliminate the threat before the actual attack
- o to increase the accurate data of potential threats
- o to decrease reaction time when a reaction is needed
- o to win the battle with minimal impact to the population (time and money)

on the other hand the frequent cuts in defense budget forces the army leaders to “do more with less” pushing the industry to develop advanced and complex systems that have more capabilities and flexibility to support the main objectives, but on the other hand, more complex to handle and operate to fully exploit them from the point of view of operational mission success in any given moment.

This is exactly where Omnisys’s technology fills up the evolved operational gap. The ability to optimize the use of operational systems and realize what is the predicted success of any operational mission in any given moment is extremely valuable to any defense force that use advanced technology systems. Their innovative approach can save not only money, during defense built-up budgetary plans, but can also save lives when increased mission success is achieved.

