The Army, navy, air force and support divisions all need information on the readiness of the entire Defense Department.
THE CLIENT

The role of information as an organizational resource in the public sector assumes great importance for management at all levels. Information is central to operations, the provision of services and to the working of a democracy.

Information tends to be insufficiently available and as a result its role and value to the public sector is vague. Information management and information technology is inseparable.

Worldwide, Defense Departments face huge challenges in managing information as one of its biggest and most valuable assets.

Due to the command and control structures of Defense Departments it is difficult to find an analytics solution that meets the needs of the Defense Department. The Army, navy, air force and support divisions all need information on the readiness of the entire Defense Department.

THE SOLUTION

Herewith an example of how the Army of a Defense Department utilizes the Intenda solution to make their data work for them.

The Army embarked on a total technology platform upgrade for their Logistics Information Management System and as a result of this upgrade, the existing reporting tools capability which was utilized for data warehouse and analysis was lacking in functionality to cater for the new reporting requirements.

**Worldwide, Defense Departments face huge challenges in managing information as one of its biggest and most valuable assets.**

The Army decided to go to market to evaluate other tools with the existing toolset to assist in what will suit the Army’s requirements best.

The requirement was that the solution must be able to query data from more than 60 distributed data sources that is deployed country wide, as well as centralized reporting on a consolidated basis. The solution should be able to interpret a query and automatically route to the relevant database to extract data from that unit. In other words, routable queries were a non-negotiable requirement.

The product the Army was looking for had to also comply with the following criteria:

a. User friendly
b. Self service capability
c. Different options of view for the same data model
d. Data mining online and in real time
e. Data mining, interrogating data on data sources at different levels of deployment (Command and Control levels)
f. Export capability
The Intenda solution was chosen as the successful product due to its ability to comply with the criteria and pricing model.

Within 3 months all the report requirements were completed and the Army stopped making use of Intenda resources, meaning they are completely self-service today.

The Army decided to go to market to evaluate other tools with the existing toolset to assist in what will suit the Army’s requirements best.
Benefits the Army derived from this project includes the following:

a. The Chief of the Army, without having access to the Logistic Information Management System, can with one look see the status of Asset verification as a collective percentage for all Army Units.

b. The Chief of the Army have on his fingertips the different type of vehicle/weapon serviceability in the Army.

c. System Managers can now see on various levels the Serviceability of a specific fleet of vehicles, weapons, and availability of spares.

d. Formation Commanders can see collectively the availability of a specific capability for training/deployment.

e. Unit commanders can, without having access to the transaction system, see and monitor specific tasks in his/her unit.

f. Generically, with the exporting capabilities of the software on any of the data queries format and various options to export files, offline presentations can be prepared in a very short space of time.

g. The self-service capability allow the user to create data queries for his/her specific requirements.

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