MMIS concepts highlights- positive benefits that can be reaped by fertilizer Industry

Strong strategic tools (system-driven/automated)– cost reduction/saving concepts Can potentially optimize operational cost when implemented in full-fledged mode as defined and prescribed under the MMIS concepts– a brief on how optimization can go?

- Industry base map is virtual picture of our operations that go in line with plans and budgets which are framed for the financial year in advance.
- Our Corporate Planners can exercise great control for drawing budgets and plans when drawn and communicated in a map format (spatial). As our Industry base Map would surface out external world situations info(colored symbolic form)into our regular information systems, Thus new dimensions of external world activities into our planning processes, Thus closing gaps on guesswork. Thus and therefore cost optimizations and finally helping towards Reduced Decision Life Cycle(DLC) times–hence, time and resource optimizations possibility, effective thru systematic team approaches and active participations of top management would act as catalyst to this new challenging process to go effectively and would be very effective when made mandatory in consensus; so that, best results aimed thru this application can be delivered.

A base application in this direction is in place and could be customized to concerned strategic teams for this purpose, a strategic committee has to be formed pooling team members from all functional departments(Finance, Marketing, SCM& top management representatives) as core team members who would monitor nGRIP application towards its best potential as contemplated under MMIS concepts. This is certainly a possible event thru the GRIP mechanisms the prime and robust designs of MMIS concepts where everyone can find a place for oneself gradually.

To achieve the super massive targets a complete comprehensive understanding is required and MMIS section has oriented the nGRIP application in this direction and has already designed base module for this purpose as proposed and opined in MMIS approach note (submitted by the concept conceiver/inventor during March 2008). An interview of mine aired in All India Radio–Hyderabad on Vision Mapping solutions under MMIS concepts during Dec.2007 is also clipped to the application which detail on MMIS application potential in compiling/computing the vision MIS (approved by IGNOU– Hyderabad Regional centre– course for strategic teams).

In light of the discussions and candid confident views expressed, we review nGRIP application contents and its value to the operational and corporate strategist towards vision and mission realization of Fertilizer Industry – The Activity Based Computing systems.(ABC systems)–the document Fe`tion of the process from activities perspective is made available.

Scope and objective:

Having launched first release off GRIP*(SGISversion1.0) of MMIS concepts based–wherein, all requisite information integrations have been taken care in broader sense and in a standard framework with context to our Fertilizer Industry Base Map for the state of Andhra Pradesh–Softcopy of Operational atlas has been made available for SAP and non-SAP users.

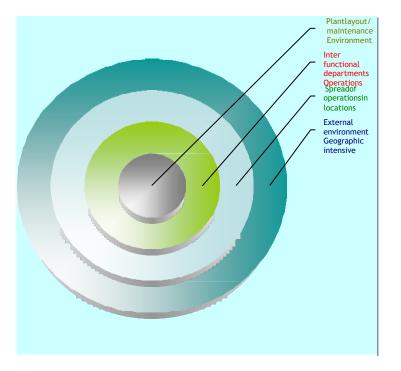
The first nGRIP version has primarily focused upon OLTP integrations from our SAP ERP systems with context to our Fertilizer Industry base map and inconjunction to LIS(Land Information systems) such as Rainfall data, Irrigation projects, cropping pattern and Competitive intelligence with an objective to surface out accurate and timely information for strategic teams of Fertilizer Industry that can be used effectively by oneself in user-friendly mode with a clear objective to reduce decision lifecycle time. Thereby the time and precious resource optimization can happen when gradually implemented to the potential of MMIS concepts (patented)built and designed thru nGRIP application – SGIS version1.0 (SpatialGovernance ofInformation Systems).

Fertilizer Industry base map the base for organization operations and for its effective administration (captured in single dynamic frame), has following physical administrative boundaries and are mapped with

- I state → District → Mandal → Village boundaries with AO office / Sales Group administrative boundaries are depicted onto Fertilizer Industry base map with Warehouse and dealer points with respective locations
- All warehouseIDs and DealerIDs are codified in line with SAP codes

The base administrative boundaries(Area office and Sales Groups [directly close to the filed operations]) and its operating resources within these boundaries i.e. warehouse and dealer points would automatically exercise great amount of control and of more control in conjunction to LIS as defined above to all functional departments such as Marketing, SCM, Finance directly and good support to statutory complying monitoring departments in-directly in current model (Internal Audit,Legal) and a very strong basis for "CF"(Customized Fertilizer)–farm holding specific project in one go.

Thus, MMIS tools are strategic tools and require collective approach to reap the benefits for this purpose, we standardize entire info forces required for Fertilizer Industry decisions processes with context to Fertilizer Industry operations in the form of Fertilizer Industry Base Map where we would notice entire OLTP transactions revolve around the defined administrative boundaries of Area offices and Sales groups territories, warehouse and dealer points situated within these areas, Thus we name this as Spatial ERP(Map based Enterprise Resource Plans coupled with administrative mechanisms)



MMIS Domain and Scope- The Activity Based Computing systems (The ABC Solutions)

MMIS- Aligning individual goals to organizational goals logically

Plant \rightarrow Maintenance \rightarrow Inter -functional department \rightarrow different plant sites \rightarrow External environment-relationships–(Geography the common base) The MMIS view and approach in computing Activity Based Systems and everyone can find their place into the common targets oneself and MMIS designs would stitch individual goals to main goal of the organization– FIRST OF ITS KIND IN THE IT SEGMENT.

e-MBO (Management By Objectives) theory in practice at Fertilizer Industry :

MMIS uniqueness and first of its kind strategic tool ever produced in integrated mode, such as our nGRIP – ABC solutions in practice and thus an effective goals based monitoring tools that can publish vision & Mission of the organization, when once defined under MMIS concepts.

In this context with reference to our pictorial representation of MMIS –Aligning individual goals to organizational goals logically is also true and relevant with Fertilizer Industry context as well, and Fertilizer Industry existing Information systems have covered inner circles $1 \rightarrow 3$ i.e. Plant \rightarrow Maintenance \rightarrow Interfunctional department coordination and management in all kind of forms towards prime objectives the DSSC are published using SAP ERP systems \rightarrow now existing systems at Fertilizer Industry are advanced and have comprehensive performance management tools,

The supporting tool to the IT systems would optimize Fertilizer Industry operations and improve the efficiencies. Outer most circle the 4th one is MMIS unique domain and strength i.e. the external environment and the virtual world which would seamlessly integrate with $1 \rightarrow 3$ the 4th one– geography based physical entities and locations to which Fertilizer Industry operations are confined and revolved in cyclic formal 1 times onto Base map of Fertilizer Industry within the discussed administrative boundaries and operating assets in conjunction to customer value.

It could be more efficient when integrated to our Fertilizer Industry base map thru Goal oriented activity boards which further integrates with mission, vision and targets etc. further supported by strong KPI libraries. This is an indeed a revolutionary approach for strategic automations under MMIS concepts. Thus MMIS jelling to existing IT Setups of Fertilizer Industry.