



SA PROJECT

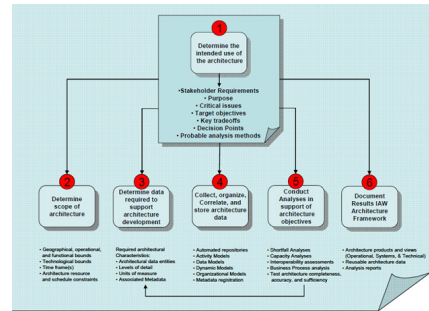
With MESSIR-COMM CIPS system, ICI benefits now from:

- Exploring an enterprise or a comprehensive system (system of system) that exit (AS-IS), and describe it with different models like flowchart.
- Defining desire system (TO-BE), in different views like structure, process, IT solutions (software, hardware, network and ...).
- Determining how to fill the gap to achieve TO-BE situation through defining related projects like BPR, IT solution acquisition, development customize software in term of project RFP.

Framework is

- Based on problem domain and enterprise type, developed in several frameworks.
- We use DODAF (Department of Defense Architecture Framework) in military project.

ISIRAN co. Architectural group is capable to architect any enterprise and system by adequate research and investigating to meet customer requirement properly and help to maintain successful organization.



C&C GIS Geographic Information Systems base Command and Control

The integrated Command & Control Geographical Information System (C2 GIS) is a software infrastructure for sharing geographical-based information between users.

One of the greatest issues in applying the Geographical Information Systems in a large scale enterprise in a secure and restricted environment is sharing and exchanging data between users with regard to the authority and authentication consideration.

In this software we solve the problem of sharing and exchanging geographical -based data between users with regard to all aspect of consideration.

The result is increasing of quality of service at C2 Domain.

GIS GOALS

- Applying the software could lead to the following Goals:
- Establishing a secure and restricted area for sharing and utilizing the geo-based information
- Reducing the access time to geo-based information
- Providing services to other GIS systems based on OGC standard
- Enhancing safety and assisting commanders in decision making
- Designing and implementing software infrastructure for integration, spatial data sharing and service providing.
- The ability to use map automation in the entire network of the armed forces between the spatial data C4I users

GIS OTHER GOALS

- Facilitating the exchange, integration and use of location information.
- GIS meets the needs of each user.
- Collecting and processing the location data fast.
- Allowing users access to the correct data and geo-based data based on their authority and access level at any client.
- Any GIS user can access to the owned or shared map workspaces in system.

