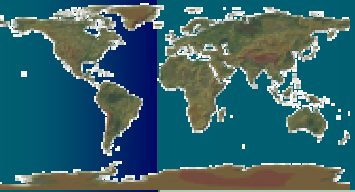


OVERVIEW ON GLCN CONCEPT
BY
Antonio Di Gregorio
GLCN Program
(Global Land Cover Network)



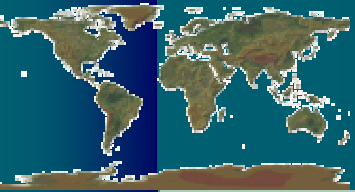


IN THE AGE OF GIS AND SPATIAL ANALYSIS A PRODUCTION OF A MAP CANNOT BE DONE IN ISOLATION BUT MUST CONSIDER THE ASPECTS OF NATIONAL AND INTERNATIONAL HARMONIZATION OF INFORMATION, THE RESPECT OF NATIONAL AND INTERNATIONAL STANDARDS, COMPATIBILITY WITH NATIONAL AND INTERNATIONAL PROGRAMS.

A MAP AS A REASON TO EXIST ONLY AS USEFUL TOOL TO PRODUCE DIFFERENT TYPES OF APPLICATIONS

THE SUCCESS THE VALUE THE OF A LAND COVER DATA BASE CAN BE EXTIMATED ONLY BY THE NUMBER AND QUALITY OF DERIVED APPLICATION

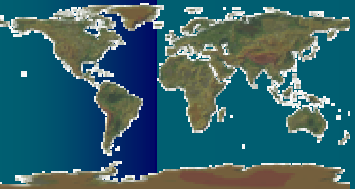




USUALLY THE GAP BETWEEN POTENTIAL APPLICATIONS OF A LAND COVER DATA BASE AND THE EFFECTIVE ONES DONE DON'T DEPEND BY THE END USER COMUNITY BUT BY THE CAPABILITY OF THE MAP PRODUCERS TO CREATE A DATA BASE THAT IS ABLE TO SATISFY THE NEEDS OF THE DIFFERENT DISCIPLINES

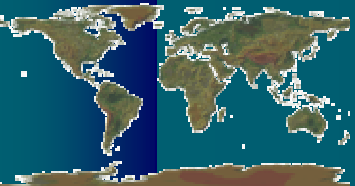
HARMONIZATION OF THEMATIC CONTENT, RESPECT OF CARTOGRAPHIC STANDARDS, COMPATIBILITY AND SINERGY WITH GIS, ADEGUATE NUMBER OF THEMATIC DETAILS ARE NEW RESPONSABILITIES THAT MAP PRODUCERS MUST FACE





THE GLCN SOFTWARE SUITE WATH FOR?





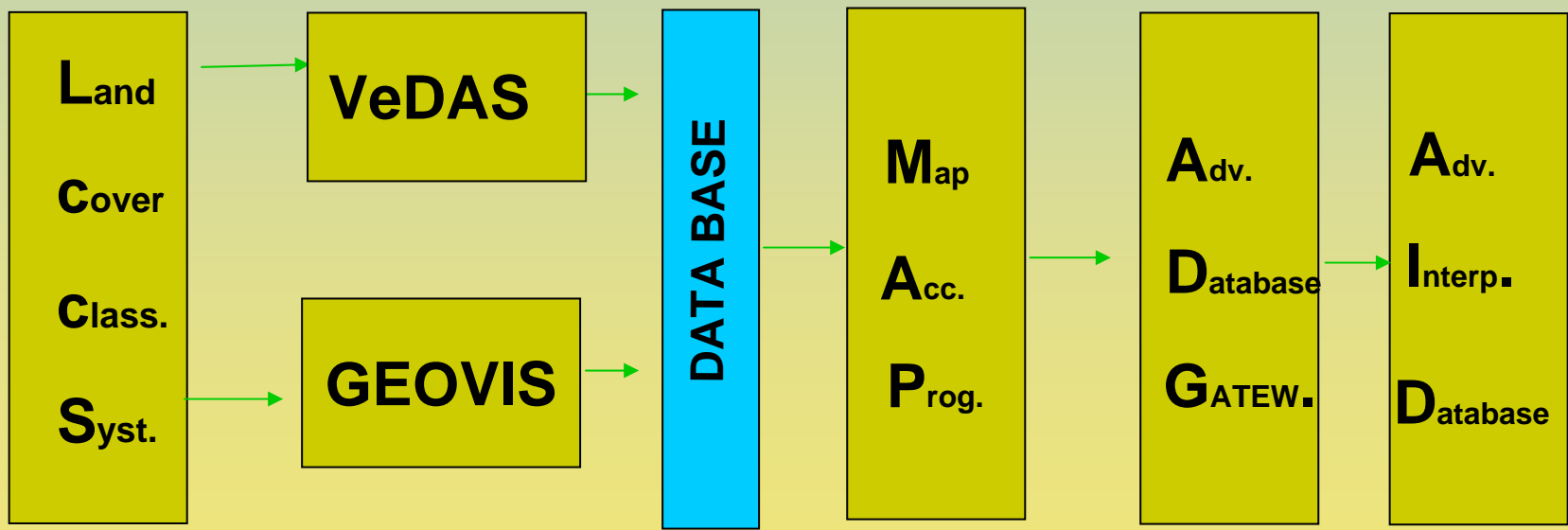
NEW CONCEPT OF MULTI USER ORIENTED NATURAL RESOURCES DATA BASE

TEMATIC & CART. ASPECT

INTERPRETATION EFFICIENCY

ACCURACY ANALISYS

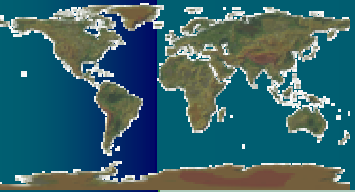
MULTI USER INTERP. DATA BASE STANDARDI BROWSER



DATA PRODUCERS

DATA USERS





GLCN IS NOT AN OBLIGATION

IS AN

OPPORTUNITY

