ECAI Information Technology Architecture

**INFORMATION SOURCES**
- Thematic/Atlas Teams
- Newspaper/Publishers
- Researchers
- Libraries
- Museums
- Reference Works
- Public Information/Governments

**INFORMATION PRODUCER TOOLS**
- Technical Teams
- Collaboration
- Standards
- Atlas/Thematic Teams
- Collaboration
- Standards
- Standard Data Sets
  - References
  - Gazetteers: Time and Place
  - Time Algorithms
  - Language Display Tools
  - GIS Tools

**INFORMATION MANAGEMENT/CATALOGING**
- ECAI Metadata Catalog
- Metadata Editor Program
- Web based Cataloging System
- ECAI Preliminary Metadata Editor/Cataloger
  - Atlas Team Information Rating System
  - Peer Review/
  - Accreditation Process

**INFORMATION STORAGE**
- Institutional Archives
  - Museum Informatics Project, UCB
- Huntington Archive, Ohio State
- China Data Center, Univ MI
- UC Data, UCB
- Digital Libraries
- UCOP
- Alexandria Digital Library
- Institutional Servers
- ECAI, UCB server
- Univ of Sydney,
- Archeological Lab
- ACASIAN, Australia
- Individual Researchers Servers
  - e.g. Marilyn Levine - Idaho

**INFORMATION USERS**
- Researchers
- Students
- Decision Makers
- General Public

**INFORMATION INTERFACES**
- TimeMap/TMView
- Location and Time Graphical User Interface
- ECAI Metadata Browsers
  - Text and Graphical Information
  - Dataset Browsers
  - Virtual Island
- Interactive Educational Interface
- Kiosk Interface
- Preselected information sets
  - Sydney museum

**VALUE ADDED**
- Publications
- Curriculum Materials