Ultimate goal of the system

Remote access to all Archives finding aids via the Internet

- access to the Institution's historical Information
- access to a limited range of images of appropriate rare material
- eventual direct electronic viewing of popular material
Stage One – Completion by end 2000
Adlib relational database system

• Based on ISAD(G)-International Standard of archival Description
• Searches Archives Finding Aids
• 5 databases
  • IEE’s own archives
  • Special Collection Manuscript Collections
  • (Research and Personal Papers)
  • National Archive for Electrical Science and Technology (NAEST)
  • (Manufacturing and technical records)
  • (Other engineering organizations-e.g. Women’s Engineering Society)
• Photographs and Film collection
• Rare Books
Stage One – Using the System

• Searches
  • Reference (call mark)
  • Title
  • Keywords (Thesaurus based on INSPEC and UNESCO terms)
  • Format
  • Key dates
Stage Two – Install Mid 2000 On Line by 2001 – Web Interface

• Access via the IEE’s Web Interface
• Remote searching of the Archives databases using the search fields above via a simple search screen
• Themed searches on popular subjects:
  • Michael Faraday
  • Electric Lighting
  • Power Stations
  • Women in Engineering
  • Atlantic Telegraph
Stage Three – Future Options

• Scanned images of the most popular material in the photograph collection
• Electronic ordering of Archival material
• CD-ROMs of themed searches including images of the relevant documents
• Educational packages of photographs and documents for school use
• Name index of early members of the Institution