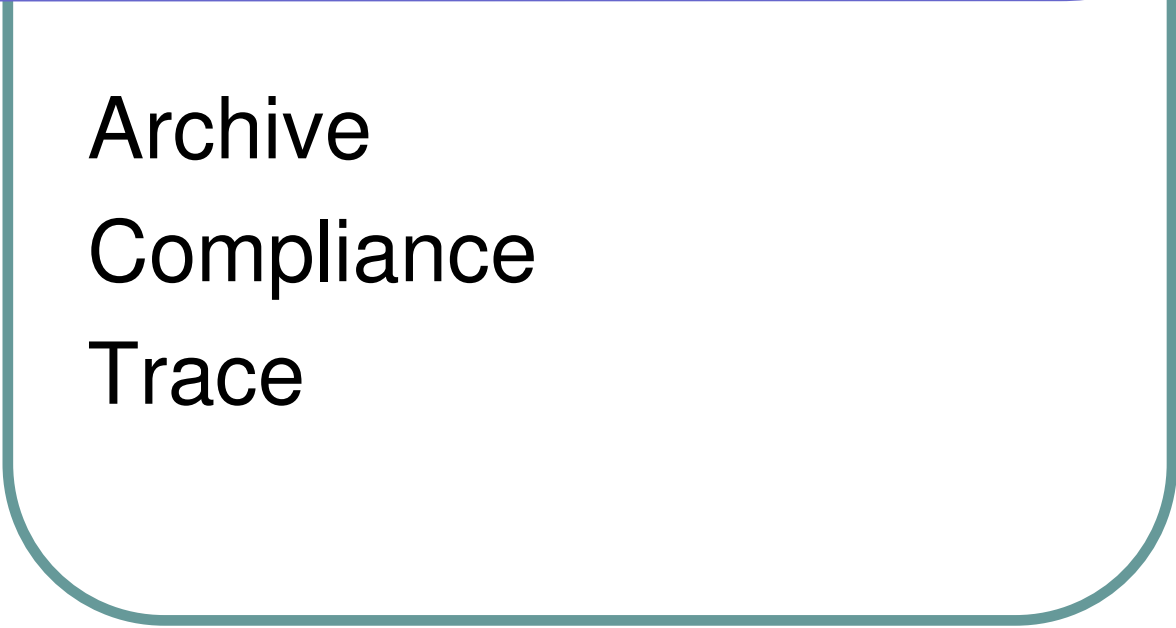# ACT

Archive

Compliance

Trace

ACT

- ACT, a multi purpose tool
- Developed in response to
  - Customer needs
  - Debugging tool
  - Compliance (Legislation)
    - Sarbanes-Oxley Act of 2002
    - Audit requirements

ACT

- **Challenges**
  - **Archive Requirements**
    - Historic retention of ALL data additions, changes and deletions
    - User defined images
      - Fields to be archived
      - Fields to be displayed
  - **Compliance**
    - Legislation
      - SOX and audits
  - **Trace**
    - Record retension

3

ACT

- Solutions
  - A Debugging Tool
  - An Inquiry Tool
  - New Applications
  - Archive
  - Compliance
  - Trace

4

ACT

- ## Solutions
  - ### Debugging Tool
    - A major problem for programmers when trying to identify the source of a problem, is to know what the data looked like before, during and after the update.
    - Programmers usually only get to see the final result, which does not explain where the problem is.
    - With ACT, programmers have visibility to events that may have occurred more than a month ago, say at month end, but it is only discovered this month.
    - With ACT, programmers can debug interactively and use ACT to watch the data as they step through the code.

- **Soultions**
  - An Inquiry Tool
    - ACT allows the user to define fields to be recorded and which fields are to be displayed.
    - Users can select as few a 1 field for an inquiry, showing the data as each record has been added, changed or deleted.
    - Users can sort and select data.

Solutions

- Build New Applications
  - Build new applications based on data events in your system. You will not need to change any of your existing code.
  - Simply use the data in ACT as it is received, read in the data into your new programs and update the new applications.
  - Its fast, simple and efficient

ACT

- Solutions
  - Archive
    - User defined retention of journals
      - Compliance minimums
    - User defined retention of images
      - Archive for up to 10,000 days
    - Offline archive available
    - Future disaster recovery tool
  - Compliance
    - Automatically copies every record movement
    - Retention of history
    - Legislation and SOX

ACT

- Trace
  - User defined inquiries
  - User defined sorts
  - User defined selections
  - Compliance tracking
  - Debugging tool
    - See image before, during and after
  - Great development assistance tool
  - Develop your own inquiries
  - Easy access to your information

ACT

- Future Enhancements
  - Browser based screens
  - Executive information
  - Additional Compliance features
  - Warning reports
  - Improved processing
  - Disaster recovery
  - Off site storage and archive