

The Evolution of CICS – 45 Years of **Technical Leadership and Excellence** 

**Steve Ware** Retired from UF after 30.08 years ;-)

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Test link: www.SHARE.org















## What CICS resources really helped UF?

- SHARE and the SHARE CICS Project
- The people
  - IBM
  - SHARE
    - · IBM Reps, Volunteers, Attendees, Staff, Vendors
- The best software on the planet CICS!
- The CICS Betas and more





## What CICS technology really helped UF?

- 24-bit to 31-bit
  - TCT above the line CICS/MVS 2.1.2
  - Now 64-bit
    - Special thanks to Tom Harper and the SHARE CICS Project for the 64-bit SHARE CICS White Paper and IBM for on-going 64bit development
- · RDO
  - Goodbye hours long macro table assemblies
  - Hello on-line and batch CICS resource definition management





## What CICS technology really helped UF?

- External security manager (ESM) support
  - Goodbye CICS internal security.
  - Hello RACF!
- TCP/IP
  - Goodbye SNA and VTAM (almost)
  - Hello TCP/IP and open standards
  - Tried to convince UF management to purchase TCP/IP for MVS
    - Solved when bundled in an OS/390 release
  - CICS Socket Interface a strategic solution





## What CICS technology really helped UF?

- CICS Web services
  - SOAP for CICS SupportPac initially from IBM
    - Now integrated in CICS TS
  - Helped integrate local student records systems with external software vendors and local ERP systems
  - Helped showcase the benefits of CICS, the mainframe and open standards





Ski ya later! Skive.

