The Whirlwind console room in 1951 with the marginal checking and toggle-switch test control panels on the left.
Stephen Dodd, sitting at an input device, is being watched by Jay Forester and Bob Everett. Ramona Ferenz is seated at the prototype display to monitor the Cape Cod system, the prototype for SAGE.

Operating System Landscape: 1960s

MIT Whirlwind
Comprehensive System
1954

Honeywell 800
Eight-Way
Multiprogramming
1960

Manchester Atlas
Atlas Supervisor
Paged Virtual Memory
1962

Rice Institute Computer
Code Words
c. 1960

Experimental Multi-User Systems
MIT CTSS
Illinois Plato
Berkeley
UCLA
BBN

ISM System 360 - 1964
IBM OS-360
Fortran Monitor System

Burroughs B5000
Multiprocessor System
MultiUser
Segment Descriptors
Segment Virtual Memory
1961

MIT Project MAC – 1963
Multics – 1967
GE-645 / Honeywell 8160

Events Leading to SOSP-1967

- 1961   (April) Report of the Long Range Computation Study Group

- 1961   IEEE Workshop on Multiprogramming

- 1964   Air Force: Second Congress on System Sciences

- 1965   AFIPS Fall Computer Conference: Sessions on Multics

- 1965   (November) Teddington, England. National Physical Lab: Symposium on Multi-Access Computers

- 1966   (March)) SICTIME Workshop on Communication Implications Of Multi-Access Computing.

Sessions at SOSP-1967

Session 1. Virtual Memory (3 Papers)

Session 2. Memory Management (2 Papers)

Session 3. Extended Core Memory Systems (3 Papers)

Session 4. Philosophies of Process Control (3 Papers)

Session 5. System Theory and Design (3 Papers)

Session 6. Computer Networks and Communications (3 Papers)