

**Charlotte Ann Griffin**  
Washington Systems Consulting, Inc.

**Summary**

With 30 years of computer experience, 20 of which have been in the area of security, Charlotte brings a background of operating system development, performance analysis, and application architecture to a project. Her communication skills have been honed through presentations at computer conferences, formal classroom teaching as an IBM instructor, and publications in for the form of IBM Orange Books from the IBM Washington Systems Center. She has helped many customers with security issues related to mainframe as well as client/server implementations of major applications.

**Past Work Experience**

July 1, 1993-Present

Partner/Consultant at Washington Systems Consulting, Inc. (WSC) providing consulting on mainframe and client/server platforms on issues concerning security.

Five time committee representative for planning of the Vanguard Security Expo (a yearly nationwide security conference which concentrates on security education for corporate security administrators).

Created and taught a class on RACF Remote Sharing Facility function, planning, and implementation.

Planned and implemented a four system RRSF network for a large site. Helped a large bank to merge multiple RACF data bases into one.

Conducted RACF health assessments for a number of installations.

Co-developed and taught client/server implementation classes describing the technologies available for database access, network communication, security, and network operating systems.

Created and setup the WSC web site including HTML, PERL coding, and creation of GIFs, JPEGs and forms.

1979-1993

US Nationwide third level technical support for RACF and security products providing written technical bulletins on tuning, lecture material for SHARE and GUIDE, education for RACF and for security across other platforms. Administered IBM's early ship program for a release of RACF that implemented government security Orange book rating of B1. Involved in the first of IBM's DoD evaluations of RACF and the MVS system by the National Computer Security Center. Provided technical support to major companies in planning and converting from CA/ACF2 and CA/Top Secret to RACF. Instrumental in defining the architecture for IBM's security conversion tools. Was selected for technical excellence awards on two occasions.

1977-1979

IBM project leader on several customer benchmarks leading to the purchase of mainframe computers to perform scientific workloads.

1967-1977

Worked in IBM engineering lab in the area of instrumentation and evaluation of I/O performance. Wrote definitive technical report on how to do channel loading analysis using modeling techniques for which an IBM Outstanding Contribution award was received.

1965-1967

Worked in Germany for IBM. Was main technical support for European Space Research Organization. Also, wrote code for various German customers such as Volkswagon and Hoechst.

**Education**

BA	Mathematics	Indiana University 1963
	High School Teaching Certification	dual degree