



CASE STUDY - \$200MM IT PROJECT – FEDERAL BUREAU OF INVESTIGATION

Project Summary: In partnership with Harris Corporation, John Nelson’s employer and the Harris Corporation achieved closure with the FBI to develop the National Crime Information Center (NCIC) system. This massive system was designed as the central FBI repository for and dissemination of all crime related data contained within the NCIC systems to all federal, state and local law enforcement agencies. John Nelson’s employer was responsible for architecting, developing, tuning and achieving the rapid inquiry response time specifications. Additionally, John’s employer was responsible for developing the NCIC application modules of Stolen Guns and Stolen Trailers. The architecture was MVS/DB2 and OS/2. The software development tools were COOL:Gen (Composer 5.3 - CASE Tool), COBOL code and Strobe tuning software. The aggregate project budget for the NCIC project exceeded \$200 million. John’s company development team on-site rose to 9 consultants and 4 off-site, generating \$10 million in revenues over 8 years.