



Subject Matter Expert Benjamin Robinson



Expertise

- Technical assessments
- Data architecture
- Database architecture

Mr. Robinson has 17 years of IT experience in both the private and public sectors. His expertise in technical assessments is the culmination of years as a developer, data analyst, and database administrator. He was the primary database architect of the models created for the Common Education Data Standards version 2.0.

Mr. Robinson is currently a senior consultant with PCG Technology Consulting (PCG TC), where he has worked since 2000. He started consulting as a database administrator, providing support to numerous California departments including Department of Parks and Recreation and Community Services and Development. Other projects utilized his data modeling, data analysis, conversion and performance tuning abilities. In subsequent years, his breadth of knowledge, both in administration and design, has been a valuable asset on numerous successful Independent Verification and Validation (IV&V) and technical assessment engagements. For California Schools Information System, Mr. Robinson was able to significantly improve data load times as well as reporting and ad hoc queries by performing an index analysis and tuning of the State Reporting and Records Transfer Software system. Additional recommendations were provided to improve data integrity and continued database performance.

Experience

Prior to joining PCG, Benjamin was a database administrator for a health insurance company and a programmer at Jet Propulsion Laboratory.

Education

Glendale Community College