Gerald Smith
Senior Consultant,
ID Technology Partners

Mr. Smith is an ID Technology Partners Senior Consultant specializing in Smart Card technology and solutions. He has over 30 years of experience related to research, development and deployment of card solutions, systems and terminals. His experience and background includes e-commerce solutions, security techniques, personalization policies and direct involvement with multiple-application Smart Card deployments.

Mr. Smith's project experience includes currently serving as the subject matter expert to the Transportation Worker Identification Credential (TWIC) program, technology leader and contributor to the American Express *ExpressPay*, *Blue* and *IDKeeper* programs, as well as other pioneering smart card initiatives in health care, identification and mobile communications. He is often a featured industry speaker lecturing on Smart Card topical matters in the US and overseas. Mr. Smith has extensive knowledge and direct experience with various Smart Card operating systems that include JavaCard, MULTOS, and (proprietary) ISO/IEC 7816 implementations.

Mr. Smith has years of client-side programming experience using Java and Microsoft Visual Studio. Mr. Smith is an active participant in technical standards bodies having previously served as Project editor for the ISO smart card interoperability standard ISO/IEC 24727, a technical contributor to the NIST FIPS-201 PIV initiative (HSPD-12), and remains active in ISO/IEC JTC1 SC17 work groups, INCITS B10 and ANSI. Mr. Smith has an industry participation history inclusive of various efforts for the Smart Card Alliance, as previous board member to GlobalPlatform and previous board member to Mobile Payment Forum.

During his career, Mr. Smith has had senior management responsibilities in technical and business development positions at SHARP Microelectronics, American Express, ORGA Card Systems, Zenith Data Systems, Schlumberger, VeriFone, Mars Electronics International, and the Department of Defense Advanced Research Project Agency (DARPA). Mr. Smith attended Rose-Hulman Institute of Technology graduating cum laude with a degree in Electronics Engineering, and continued post graduate study at Rutgers University.