



David Drake
Founder & President

BIOGRAPHY

David Drake is a nationally recognized expert with over 25 years experience in audiovisual technology systems consulting, design, and engineering for surgical, clinical, and nonclinical applications. He combines contemporary and traditional audiovisual and medical technologies to help healthcare organizations integrate their functions and facilities, including operating rooms and surgical processes, staff and patient educational environments, telemedicine and imaging systems, and meeting and conference systems and spaces.

He formed Drake Systems Group in 2003 with the goal of planning and designing clinical systems that would enable hospitals to provide better patient outcomes and experiences. He remains passionate about providing the right technology for the right reasons, and believes that "The solution must fit the overall model and keep costs in line. It's all about delivering healthcare more effectively and efficiently."

David has been an advisor to many healthcare organizations throughout the world. He has overseen numerous projects for multiple Kaiser Permanente, the nation's largest managed healthcare organization. He also furnished his expertise for New York's Memorial Sloan-Kettering Cancer Center MIS Suites, Hoag Memorial Hospital Presbyterian - Heart and Vascular Institute, University of California San Francisco Teaching & Learning Center, Nebraska Orthopedic Hospital, Children's Hospital Boston, and other US facilities. Internationally his projects include Al Maktoum Hospital in Dubai, UAE, and the Orthopedic Surgery Center at Winnipeg's Pan Am Clinic, in Canada.

He regularly speaks to architectural, design, and medical professionals about advances in healthcare technologies. And he has demonstrated integrated operating room technology for healthcare specialist organizations including, the American College of Surgeons; American Association of Critical Care Nurses; Association of PeriOperative Registered Nurses; American Academy of Orthopaedic Surgeons; and American College of Cardiology to name a few.

David's professional affiliations include the American Institute of Architects Committee on Architecture for Health; American Society of Healthcare Engineering; and the Society for Simulation in Healthcare.

He received his Bachelor of Arts in Telecommunications from California State University at Fullerton.



Brian Moores

BIOGRAPHY

Vice President

HIPAA Professional

HIPAA Security Specialist

Brian Moores specializes in advanced network-based digital media systems for healthcare and research facilities. He is appreciably experienced in audiovisual design and in managing complex projects that integrate medical data with audiovisual content. His multidisciplinary design skills in telecommunications, networks, and audiovisual technology systems ensure solutions for sophisticated health-related environments.

Brian's designs include systems that utilize streaming-standard and high-definition video and Internet protocol (IP)-based videoconferencing for distribution to multibuilding campuses. They provide integration retrieval and viewing of teleradiology images; real-time, network-based pathology information sharing; and operating room streaming and recording. He is developing interventional and intra-operative surgical and imaging suites and systems for on- and off-site archiving and retrieval and the network distribution of digital video content.

Brian's projects are numerous. They include the audiovisual and network design for the simulation project at the University of San Francisco Teaching & Learning Center as well as many other UCSF projects. He completed numerous projects for New York's Memorial Sloan-Kettering, including: the Cancer Research Breast and Imaging Center; the sixth-floor surgical platform; and the Center for Image-Guided Interventional and Minimally Invasive Therapy. Additionally, St. Louis's Barnes-Jewish Hospital, Hoag Memorial Hospital Presbyterian Heart and Vascular Institute, and Salinas Valley Memorial Health System benefited greatly from Brian's audiovisual and network integration design.

He studied Telecommunications Systems Design at New York University.



Paul Langer
Associate Principal

BIOGRAPHY

Registered Communications Distribution Designer
Network Transport Specialist
Communications Technology Specialist

Paul Langer brings over two decades of experience to his numerous projects as a Senior Consultant. As Associate Principal at Drake Systems Group, his expertise in architectural consulting and infrastructure design merges with the technology requirements of his clients. Paul is especially adept in advising for audiovisual technology systems diverse applications.

Healthcare, research and educational applications gain from Paul's attention. He solves audiovisual and network system needs at facilities in each field. In particular, Paul fulfills facility requirements by designing audiovisual solutions over IP networks.

Paul's work is extensive. Paul took the lead on the Telemedicine project, which is a statewide endeavor connecting up to 300 video enabled endpoints. He provided consulting services for multiple projects for the University of San Francisco, including the simulation center at the UCSF Teaching & Learning Center. Particularly noteworthy are projects throughout the University of California (UC) system. Among these projects, he designed the infrastructure and audiovisual systems for the lab and other educational spaces at the UC San Francisco campus. And he designed the UC Berkeley campus cable television distribution system.

Kaiser Permanente is largest managed healthcare organization in the world. Paul took the lead to advise and design their Regional Call Center, which also included multiple videoconference systems and training rooms.

Paul advised for technology scoping for California's Heart and Vascular Institute at Hoag Memorial Hospital Presbyterian.

He received his Bachelor of Arts from the University of Maryland.



Kerry Drake
Co-Founder & Executive Vice-President

BIOGRAPHY

Kerry Drake consistently provides Drake Systems Group with sophisticated office management and marketing acumen. All finance, accounting, operations, and human resources functions of DSG report directly to Kerry.

She gained and refined her expertise at a number of positions with mostly medical-related firms between her college graduation, and the time she co-founded DSG with David Drake in 2003.

Kerry began her career at Baxter Healthcare, now Edwards Lifesciences. Headquartered in Irvine, California, Edwards boasts 6,000 employees and global leadership in products and technologies for treating advanced cardiovascular disease. It is number one in the world in acute hemodynamic monitoring and in heart valves.

In 1996, Kerry became office manager for California hospital and healthcare company Hearten Medical. She moved in 1999 to take over the marketing management position at Cardiac Science, a cardiology devices and systems firm. In 2002, Kerry balanced her healthcare and for-profit focus with the non-profit world when she was elected to the National Board of Trustees of Camp Fire USA, a leading youth development organization. She remained on the board through 2008 while employing her broad-based skills on Drake Systems' behalf.

She received her Bachelor of Arts in History from Stanford University.