

Current Trends in Forensic Audit and Data Mining

The average company loses up to 6% of its gross revenues annually to fraud committed by its employees or vendors. Detection is difficult, as companies generate massive amounts of data, most of which is kept in less than user-friendly electronic or proprietary formats. Motivated employees or vendors rely on the size and complexity of company data to conceal fraudulent activities. Consider some examples:

- Accounts payable clerk establishes a fictitious vendor and sends checks to their home address.
- Payroll manager keeps a terminated employee on the payroll and continues to pay the employee for a percentage.
- Sales staff create fictitious orders to meet bonus or commission incentives.

The “Forensic Data Mining” program is designed to educate attendees about tools and techniques used to detect fraud in the enterprise. Topics covered include:

- Overview of data mining and analysis concepts
- Discussion of the advantages and disadvantages of various analysis tools
- Presentation of findings from actual fraud data mining cases
- Introduction to artificial intelligence-based data mining and text mining
- Current examples of forensic audit work

This program is designed to be an interactive session as key questions often facilitate lively discussion and learning to accompany the materials presented. Participants are encouraged to ask questions, and the presenter will be available after the program to answer additional questions in a one-on-one setting.

Date: March 11, 2010

Time: 11:30 AM - 12:00 PM Registration | 12:00 - 1:00 PM Lunch | 1:00-3:00 PM Program

Location: Lidia’s | 101 West 22nd Street | Kansas City | MO | 64108

Price: \$35 members | \$50 guests | \$5 students

CPE: 2 Credits

Menu:

Caesar Salad

Pasta Tasting Trio

Every day Lidia’s offers a sampling of season, daily-made fresh and filled pastas, imported Italian dry pastas, as well as risotto and polenta dishes. The selection changes every day, following the season and the market. Your plate will be refilled as often as

you like by servers carrying pans of freshly cooked pasta through the dining room. Your server has sampled today's selection and will describe them for you.

Dessert

Speaker Bio: John Mallery, Managing Consultant for BKD, LLP

John Mallery is a Managing Consultant at BKD, LLP, and a veteran security specialist. Previously, he was CTO of Clarence M. Kelley and Associates, Inc, a private investigation and security consulting company founded by the former director of the FBI. John is a nationally recognized public speaker and trainer in the area of computer forensics and computer security. He has developed continuing legal education programs for the legal community and POST accredited programs for law enforcement. His presentations always receive excellent evaluations at national conferences. John draws upon his unique experiences as an investigator, network security consultant, and comedian to provide presentations that are both informative and entertaining. John is a member of the Information Technology Security Council for ASIS International, a member of the High Technology Crime Investigation Association, Infragard, and a contributing editor for Security Technology and Design magazine.