TECH Sector Sect

BREAKOUT SESSION BOOKLET

Featuring Technology and Industry Experts Bringing You Innovation & Information for Today and Tomorrow



BACKGROUND

Join us for the 1st annual Tech Electronics Expo on April 21st at the Renaissance Airport Hotel in St. Louis, Missouri. This FREE day-long event includes both a trade show exhibit and educational sessions. Registrants are able to attend up to 5 breakout sessions featuring technology and industry experts from the healthcare, education, security, fire, AV, nurse call, and IT fields. These experts will discuss innovative technologies and industry knowledge that will help your organization work smarter, feel safer and collaborate more effectively.

LOCATION

The Renaissance St. Louis Airport Hotel 9801 Natural Bridge Road St. Louis, Missouri 63134 314.429.1000

SCHEDULE

Breakfast & Registration: Keynote Presentation:	7:30 – 8:00 8:00 – 9:00
Breakout Session #1:	9:15 – 10:15
Breakout Session #2:	10:30 - 11:30
Lunch & Expo: Breakout Session #3:	11:30 – 1:00 1:00 – 2:00
Breakout Session #4:	2:15 – 3:15
Breakout Session #5:	3:30 – 4:30
Cocktails, Raffle, & Expo:	4:30 - 6:00

KEYNOTE SPEAKER



MANISH CHANDAK

CHIEF TECHNOLOGY OFFICER | UNGERBOECK SYSTEMS INTERNATIONAL

Manish Chandak is a member of the advisory board of Tech Electronics. As a board member, he has been instrumental in providing advice around technology roadmap and business model.

He currently serves as the chief Technology Officer (CTO) at Ungerboeck Systems International. In his role, he is responsible for the company product roadmap and ensuring that the organization stays innovative and customer focused with its products and offerings worldwide. He overseas product development, design and engineering.

Prior to his time at Ungerboeck, Manish served as President of Quilogy, a National Systems Integrator company. Under his leadership, Quilogy won several regional and national awards from Microsoft for its innovation and customer satisfaction. Manish joined Quilogy in 1995 and within 10 years he rose through the ranks to be the President of the company, and during the four years as president, he helped drive the growth and eventual sale of the company to Aspect, a global customer care company.

Manish is a Microsoft Channel veteran and a true technology visionary who has spoken at various technology and customer conferences. At Aspect, Manish led technology and professional services focused on contact center, unified communication, selfservice, CRM and digital solutions. Manish is a keen observer of the trends in the technology and his insights leverage technology trends and consumer behavior combined with sound business advice.

Manish holds a Master's Degree in Electrical Engineering from the University of Missouri-Columbia and an MBA from Washington University-St. Louis. He is married and lives with his wife Pallavi and 2 children in St. Louis.

BREAKOUT SESSIONS

The following breakout sessions will be offered during different times of the day. Upon pre-registration, you will be sent a survey to select the five breakout sessions you would like to attend. On April 21st, you will receive your course schedule for the day which will outline the sessions you are attending along with their times and their room locations.

Please take the time to read through all sessions offered as there are a wide range of topics covering multiple technologies and industries.



OPTION - BASED RESPONSE TO ACTIVE SHOOTER PRESENTED BY: TIER 1 TACTICAL SOLUTIONS

SUMMARY:

An overview of the 4E Program option-based, unarmed response to Active Killer incidents. Presenters (all current law enforcement professionals) will discuss lessons learned from historical mass killing incidents and how an option - based response can increase survivability.

SPEAKER INFORMATION:

ROBERT (MIKE) FUMEGALLI

Mike is a 15 year veteran of the St. Louis County Police Department, currently assigned to the department's Tactical Operations Unit. Mike is responsible for developing the Multiple-Assault Counter Terrorism Action Capability (MACTAC) Program, a law enforcement response to active killer incidents for his department. The MACTAC program is now being utilized by regional law enforcement agencies in the St. Louis Metropolitan area. Mike has been providing instruction on unarmed, civilian response to active killer incidents for 5 years and has instructed over 14,000 individuals in the 4E Program. He is a co-founder of Tier One Tactical Solutions, the developer of the 4E Program.

STEPHEN SPEAR

Stephen is a 29 year veteran of law enforcement, currently working with the Webster Groves Police Department. Stephen is currently assigned as a Divisional Commander of his agency's Investigations and Support function. He serves as a MACTAC instructor for the St. Louis County region. He has been providing instruction on unarmed, civilian response to active killer incidents for 8 years and has instructed over 14,000 individuals in the 4E Program. He is a co-founder of Tier One Tactical Solutions, the developer of the 4E Program.

COREY ZAVORKA

Corey is an 8 year veteran of the St. Louis County Police Department, currently assigned to the department's Tactical Operations Unit. He currently serves as a Team Leader for the Tactical Unit. Corey is co-lead instructor for his agency's (MACTAC) Program, responsible for providing instruction to over 60 regional agencies. Corey has been providing instruction on unarmed, civilian response to active killer incidents for 5 years and has instructed over 14,000 individuals in the 4E Program. He is a co-founder of Tier One Tactical Solutions, the developer of the 4E Program.

TRENDS IN ALZHEIMER'S AND THE IMPACT ON LONG-TERM CARE PRESENTED BY: ALZHEIMER'S ASSOCIATION

SUMMARY:

Long-term care administrators and staff know that Alzheimer's and dementia care have a significant impact and cost on your business. This session will review the latest trends in assessing level of impairment, designing programs for people with memory loss and mitigating costs.

SPEAKER INFORMATION:



STEPHANIE ROHLFS-YOUNG, MSW VP OF PROGRAMS | ALZHEIMER'S ASSOCIATION

Stephanie is the Vice President of Programs with the Alzheimer's Association, St. Louis Chapter.

An accomplished senior executive, Stephanie provides strategic development, implementation and oversight of community programs and client services for 38 counties in Missouri and Illinois. With a strong record of performance in organization development, she ensures that the management of the organization best serves clients and reaches those in underserved, minority and rural communities.

Stephanie has over 20 years' experience in social service and has been a key figure at the Alzheimer's Association. She received her undergraduate degree from the University of Missouri and her Masters of Social Work at Washington University. She is an adjunct professor in gerontology for the University of Southern Indiana and the University of Missouri-St. Louis.

Stephanie lives in Ballwin with her husband and two sons ages 7 and 12. In their spare time, the family enjoys fishing at their cabin on Current River, baseball, outdoor activities and Scouting.



GENDER AND GENERATIONAL DIVERSITY IN THE WORKPLACE

PRESENTED BY: UNIVERSITY OF MISSOURI – COLUMBIA SINCLAIR SCHOOL OF NURSING

SUMMARY:

Gender and generational differences can be barriers in providing quality care. This presentation will give an overview of gender, and generational differences and will explain how each diverse group has its own unique way of communicating and interacting in the workplace. Generalizations about how men and women communicate differently will also be discussed. Effective communication and active listening will be explored.

SPEAKER INFORMATION:



DAVID WALKER, B.S.E.

LTC LEADERSHIP COACH | UNIVERSITY OF MISSOURI

Dave Walker, B.S.E., LNHA has over 34 years' experience as an Administrator/Executive Director of skilled nursing homes with proficiency in management, financial accountability, leadership, good survey outcomes, and real life experience with the "Culture Change Journey." Working his way through college as a Nurse Aide, he has over 46 years' experience in the healthcare field. He graduated from Truman University (then Northeast Missouri State) with a BSE in 1972

Dave currently works for the Sinclair School of Nursing, University of Missouri and serves as their Long-Term Care Leadership Coach. He has been a member of the Quality Improvement Program for Missouri's Long-Term Care Facilities (QIPMO) since 2011. His sole purpose is to assist, educate, and help Administrators and their teams to provide better outcomes for Missouri Elders. He is available for personal site visits, phone and/or email consultations and assistance for Skilled Nursing Homes.

Dave has served on the Board for Missouri Association of Nursing Home Administrators and was one of the first members of the Steering Committee for MC5 (Missouri Coalitions Celebrating Care Continuum Change), has been a Regional Representative, and has served on the Board from 2008-2013.

COURSE NOTE: THIS COURSE IS AVAILABLE IN THE AFTERNOON ONLY



TECH AND SCHOOL SAFETY PRESENTED BY: MISSOURI CENTER FOR EDUCATION SAFETY (MOCES)

SUMMARY:

CES focus is to bridge the gap at the local level, with the resources at the state and federal level. School districts and superintendents have limited time and resources to be an expert in all things safety and security related. No school board or school administrator in the nation accepts the notion that it's ok to have a school that is not as safe as it possibly can be, yet few know how asses their current situation. CES can assist with implementing the foundation to institutionalize emergency planning for schools.

SPEAKER INFORMATION:

DAVID MARTIN EMERGENCY PLANNING | MOCES

David Martin is a life-long resident of Missouri and happily married for thirty-two years with three lovely daughters. In 1983, he began his career with the Missouri State Highway Patrol (MSHP), as a road trooper and was promoted to Corporal, Assistant Zone Commander, in 1994. In 1996, he was assigned to the Patrol's Division of Drug and Crime Control (DDCC), Technical Services Unit in Jefferson City, and served this Division for eighteen years.

In 1998, he received training at the FBI's Hazardous Devices School, in Huntsville, AL., and became a certified bomb technician; David has attended numerous specialized explosives trainings with the ATF and FBI over his career. During his assignment to DDCC he has trained numerous MSHP officers, Sheriff's deputies, Police officers, state and local agencies, military personnel, and schools, across Missouri, in bomb threat and detection training. In 1999 David was promoted to Sergeant and in 2002 he was made supervisor of the technical services unit and the bomb squad commander for the Patrol.

David is a member of the International Association of Bomb Technicians and Investigators (IABTI) and previously served as state president and vice president. He is also a past member of the International Society of Explosive Engineers (ISEE) and is a member of the National Technical Investigators Association (NATIA) where he serves on the Mid-States Chapter board of directors. In 2014, David retired from the Missouri State Highway Patrol after thirty-one years of dedicated service.

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INSIDE THE MIND OF A HACKER PARAMETER SECURITY

SUMMARY:

Ethical Hacker and Owner of Parameter Security, Dave Chronister, reveals what really goes on inside the minds of hackers. Who are these malicious hackers and what do they want (you might be surprised)? Discover ever-changing tactics hackers use to gain access to your network; why they're successful; ways they get in without the use of technology and more. Chronister will also reveal the most overrated and underrated security measures. Plus, witness a real-world, simulated attack.

SPEAKER INFORMATION:



DAVE CHRONISTER

OWNER | PARAMETER SECURITY

Dave Chronister is co-founder and Managing Partner of Parameter Security, an ethical hacking firm. As a Certified Ethical Hacker and Certified Information Systems Security Professional, Chronister possesses deep security expertise in some of the most heavily regulated industries including financial services and healthcare. Specifically, Sarbanes Oxley (SOX), Gramm-Leach-Bliley Act (GLBA), Payment Card Industries (PCI), and the Health Insurance Portability and Accountability Act (HIPAA).

Before the age of 8, he wrote his first computer software program and by the time he was a teenager he ran one of St. Louis' biggest networked bulletin board systems. It was at this time he experienced war dialing and first encountered the underground world of hacking.

During the course of his professional career, Chronister served as Architect for A.G Edwards' electronic messaging system – the largest Exchange Server deployment at the time. At Cybersource, he was the technical liaison to the various credit card organizations, developing their payment card compliance standards. Additionally, working with numerous medical and dental practices, Chronister served as Technical Advisor helping these practices meet HIPAA compliance. Recently, he served as Chief Technology Officer for a \$700 million dollar bank holding company for over 5 years prior to starting Parameter Security.

Chronister's expertise has been featured on television's CNN, Bloomberg TV, CNBC, Fox Business, ABC World News with Diane Sawyer, America Now with Leeza Gibbons, FOX 2 KTVI, KMOV Channel 4, KSDK News Channel 5 as well as several local radio stations. Also spotlighted in online and print publications such as FOX Business News, CNBC, CBS, Associated Press, CIO Magazine and many other publications. Chronister appears as a regular cybersecurity expert on Fox Business, CNBC, MSNBC, and CNN.



CLINICAL APPLICATIONS & ALERTING PRESENTED BY: ASCOM



SUMMARY:

Please join us for this session where Paul Frolik will review Ascom's unite product for clinical application alerting.

SPEAKER INFORMATION:

PAUL FROLIK

REGIONAL SALES DIRECTOR | ASCOM, INC.

Paul Frolik has been involved with sales and operations for Clinical SW and Hardware companies for 30 years.



THE EVOLUTION OF ACCESS CONTROL PRESENTED BY: ASSA ABLOY



SUMMARY:

This presentation will discuss how technology has changed the ways access control can be utilized. We will cover sustainable locking solutions, locking applications from hardwired, wireless solutions, as well as intelligent keys that have audit capabilities.

SPEAKER INFORMATION:





CHRISTIAN JUNDT

ELECTROMECHANICAL SPECIALIST | ASSA ABLOY Christian has over 20 years of experience working in the Security/Integration Industry. He currently holds the position of Electromechanical Specialist with ASSA ABLOY and is responsible for training and assistance to Certified Integrators in Missouri, Illinois, and Indiana.

JEFF LANE

INTEGRATED SOLUTIONS SPECIALIST | ASSA ABLOY With years of experience in Telecommunications, Access Control, Video Surveillance and integrating Building System Controls. Jeff brings a fresh perspective to making your buildings work smarter by using an Enterprise approach to develop solutions. He is currently the Integrated Solutions Specialist for ASSA ABLOY.



PATRICK HILL

REGIONAL EAC CAMPUS MANAGER | ASSA ABLOY Patrick is a 20+ year veteran in the security industry with the last 10 years focusing on access control and perimeter security. He attained his Physical Security Professional (PSP) from ASIS in 2010 and is also a Certified Wireless Technology Specialist. He is currently the Regional EAC Campus Manager for ASSA ABLOY covering the central and north Midwestern states.

LEVERAGING VIDEO INTELLIGENCE: THE NEXT GENERATION IN INTELLIGENT DESIGN PRESENTED BY: AVIGILON

AVIGILON THE BEST EVIDENCETM

SUMMARY:

Video intelligence and analytics is being used to protect school parameters, traffic flows and wondering children. The same technology is being used to protect food safety, logistical fulfillment, plant operations efficiency and retail checkout flow. VI is used for much more than the typical review of video, it can be utilized to help deter the crimes from happening in the first place.

SPEAKER INFORMATION:

TRACY MARKUM DIRECTOR OF SALES | AVIGILON

Tracy Markum was born and raised in Chickasha, Oklahoma and a graduate from The University of Science and Arts of Oklahoma with a Bachelor's of Business Management degree and a Masters in Business Administration (MBA) from Houston Baptist University.

Tracy has been in the security field for over 20 years ranging from personal and executive protection and critical asset penetration testing. Designing and advising for video surveillance and video intelligence systems that range from one of the largest IP Surveillance systems in the world with over 3000 channels, 15,000 channels of video in one of the largest convenient store chains and 12,000 channels in one of the largest retail outlets. Utilizing video intelligence in non-traditional and non-surveillance applications is one of Tracy's specialties.

WORK SMARTER – SIMPLIFY YOUR NETWORK PRESENTED BY: BROCADE



SUMMARY:

Join us and learn how to simplify your network. This radical transformation of closed, proprietary IP networks into open, software-driven innovation platforms really is a business game-changer. By simplifying and automating network processes, the New IP encourages innovation and accelerates the speed of service delivery. It's the ideal environment for deploying revolutionary business models that take full advantage of the mobility, cloud, social networking, and big data technologies. Join us and be entered into a drawing for a gift card to a St. Louis Cardinals game.

SPEAKER INFORMATION:



MATT BIANCO

PRINCIPLE ARCHITECT | BROCADE

Matt Bianco, Principle Architect at Brocade, is a CCIE with over 20 years of experience designing, building and operating networks of all sizes. As a Principal Architect for Brocade, Mr. Bianco is helping customers from all industries transition to virtualized networks and services leveraging the concepts of the Software Defined Data Centers and Network Functions Virtualization focusing on new architectures for IP Networks. Mr. Bianco also works directly with Brocade Product and Software Engineering to develop solutions for your industry that improve performance while creating operational efficiencies for data centers, enterprise and service provider networks.



CAREHAWK LIFE SAFETY COMMUNICATIONS PRESENTED BY: CAREHAWK USA



SUMMARY:

The CH1000(LT), a life safety communications platform, is a level above contemporary paging/intercom systems available today. CareHawk designed a life safety communications platform that focuses on providing life safety features and superior audio intelligibility.

SPEAKER INFORMATION:

KEVIN PATRICK MIDWEST REGIONAL MANAGER | CAREHAWK USA

Kevin Patrick is the Midwest Regional Manager for CareHawk USA with over 30 years of experience in the Educational Communication Industry.



NEXT GENERATION FIREWALL TECHNOLOGY PRESENTED BY: DELL SONICWALL



SUMMARY:

In this hour session, Dell SonicWALL will be presenting on the recent exciting changes in firewall technology and how deploying these technologies can benefit your network environment.

SPEAKER INFORMATION:

MARK WIETBROCK TERRITORY SECURITY SPECIALIST | DELL SONICWALL

BRET BATEMAN SOLUTIONS ENGINEER | DELL SONICWALL



THE BASICS OF EMERGENCY COMMUNICATION AND MASS NOTIFICATION SYSTEMS PRESENTED BY: GENTEX CORPORATION



SUMMARY:

Attendees will have explained what are Emergency Communication Systems and Mass Notification Systems, when the Systems came into existence and the importance of them. Attendees will learn about the different codes, what to follow and understand what the codes state. Attendees will be educated on what buildings and types of occupancies require for these Systems, what the different layers (4) of communication for Emergency Communication and Mass Notification Systems are and the available equipment for these Systems as well as how to incorporate the current Fire Alarm System into a Emergency Communication and Mass Notification System.

SPEAKER INFORMATION:



JOE DONATO REGIONAL MANAGER | GENTEX FIRE PROTECTION GROUP

Joe Donato, Regional Manager for the Gentex Fire Protection Group, has been in the fire alarm/life safety industry for over 28 years and has worked at Gentex Corporation for 12+ years.

INTERACTIVE PATIENT CARE POWERED BY ANDROID PRESENTED BY: HCI



SUMMARY:

HCI sets the standard for interactive patient care by offering a fully-unified hardware and software solution. To ensure patient engagement and satisfaction, we provide numerous resources that facilitate and promote communication, education, and entertainment. Furthermore, the facility gains access to clinical tools to effectively measure, manage and document quality of care. Because we focus exclusively on the healthcare industry, designing televisions that are safe, durable, and easily cleaned are a top priority.

SPEAKER INFORMATION:



GARTH KUKLA VICE PRESIDENT | HCI

First hired in 2008, Garth Kukla now serves as Vice President at HCI. In 2017, he will have spent 20 years in sales, 15 of which have been focused specifically within the healthcare industry.

INFOCUS MONDOPAD – THE SMART & EASY TOUCH SCREEN SYSTEM

PRESENTED BY: RANCILIO ASSOCIATES, INC.

Mondopad

SUMMARY:

InFocus MondoPad, the smart and easy touch screen system for video conferencing, whiteboarding, data sharing and more. Demonstration of the new 2.0 software which now includes dual touch screen support, BYOD Ready with device casting, new whiteboard with auto shapes & continuous canvas, and available 121-Premium video calling.

SPEAKER INFORMATION:



DAN RANCILIO MANUFACTURERS REP | RANCILIO ASSOCIATES, INC.

Manufacturers' Rep 25+ Years with Rancilio Associates, Inc.

A ROADMAP TO THE FUTURE OF ACCESS CONTROL PRESENTED BY: LENEL SYSTEMS INTERNATIONAL, INC.



SUMMARY:

In this hour session, John will review the journey from a traditional thick client to a new web / mobile thin client architecture.

SPEAKER INFORMATION:



JOHN MARCHIOLI

DIRECTOR OF PRODUCT MANAGEMENT | LENEL SYSTEMS INTERNATIONAL, INC.



MITEL NEXT: ENABLING THE TRULY MOBILE EXPERIENCE PRESENTED BY: MITEL



Powering connections

SUMMARY:

Join us and discover the strategic vision for the mobile enterprise, where communications between business networks and mobile networks become seamless. In this session, we will review how to bring collaboration and mobility together by uniquely integrating at the network level and enabling the truly mobile experience.

SPEAKER INFORMATION:



DAVE JOHNSON DIRECTOR OF SALES ENGINEERING | MITEL



EMERGING TOPICS IN THE FIRE ALARM INDUSTRY PRESENTED BY: NOTIFIER



SUMMARY:

In this hour session, Dan Corbett will review Wireless Fire Alarm (SWIFT) and the benefits of utilizing these systems for unique applications and difficult installations. Dan will also cover 520Hz Low Frequency devices and the adoption of low frequency requirements in code.

SPEAKER INFORMATION:

DAN CORBETT PRODUCT MANAGER | NOTIFIER BY HONEYWELL

Dan has 26 years of industry experience ranging from working in tech support, a product manager, to most recently a system specialist. Dan's extensive experience provides him extensive knowledge of fire alarm installations as well as code requirements and agency listings.

COURSE NOTE: THIS COURSE IS CEU ACCREDITED



EMERGENCY COMMUNICATION SYSTEMS (ECS) PRESENTED BY: NOTIFIER



SUMMARY:

Explore complimentary solutions to properly address the need to effectively communicate to building occupants. Learn about areas of risk with existing solutions.

SPEAKER INFORMATION:

DAN CORBETT

PRODUCT MANAGER | NOTIFIER BY HONEYWELL

Dan has 26 years of industry experience ranging from working in tech support, a product manager, to most recently a system specialist. Dan's extensive experience provides him extensive knowledge of fire alarm installations as well as code requirements and agency listings.

COURSE NOTE: THIS COURSE IS CEU ACCREDITED

UNDERSTANDING THE ADVANTAGES OF A CLOUD BASED SOLUTION FOR SYNCHRONIZED TIME AND ASSET MONITORING

PRESENTED BY: PRIMEX WIRELESS



SUMMARY:

Understanding Primex OneVue Cloud Based Platform that provides continuous monitoring, alerting, reporting, time synchronization services and Bell Controller Services.

SPEAKER INFORMATION:



STEVEN LEE MANUFACTURERS REP | PRIMEX WIRELESS

Steven Lee began his career with Primex in 2004 as a Territory Manager of 4 states, specializing in Education and Healthcare Markets. In 2010 Steven became a Healthcare Sales Specialist for 7 states territory. Currently Steve carries the title of Regional Vice Present for the Central Region responsible for 17 States.

COURSE NOTE: THIS COURSE IS BICSI AND AIA APPROVED





SUMMARY:

Find out what Wifi AC Wave-1 and Wave-2 are all about. How to get optimal coverage and throughput with Tablets / Smart Devices etc. and review What the next Wifi Standard will be.

SPEAKER INFORMATION:



JOHN MAROUSEK SYSTEMS ENGINEER | RUCKUS

John is a Ruckus Systems Engineer with 30+ Years of networking / Wifi experience with companies such as Nortel, 3Com, Aruba, HP and Ruckus.

WANDER MANAGEMENT SOLUTIONS FOR TODAY PRESENTED BY: SECURE CARE PRODUCTS



SUMMARY:

Secure care will outline and discuss wander management solutions for today and how best to improve patient and staff safety moving forward.

SPEAKER INFORMATION:



PAUL HEATHERINGTON REGIONAL SALES EXECUTIVE | SECURE CARE PRODUCTS

Paul is a long standing wander management and RTLS subject matter expert.

AIR SAMPLING PRINCIPLES OF DESIGN AND FAAST TECHNOLOGY

PRESENTED BY: SYSTEM SENSOR





SUMMARY:

This presentation will cover the latest air sampling code requirements based on NFPA guidelines and a general overview of design best practices and installation. The presentation will also cover Honeywell's FAAST air sampling detectors and its award winning nuisance rejection technology and integration.

SPEAKER INFORMATION:



NICK GOMEZ

APPLICATION DESIGN SPECIALIST | SYSTEM SENSOR

Nick Gomez is an Application Design Specialist with Honeywell for the FAAST business unit. With over 14 years of experience in the life safety industry, Nick has designed fire protection and fire alarm systems for a wide range of applications worldwide. Most recently, Nick has been providing aspirating smoke detection consulting and engineering services to architectural and engineering professionals throughout North and South America.

FIRE ALARM MONITORING PATHWAYS: MONITORING AS IT PERTAINS TO CODE PRESENTED BY: TECH ELECTRONICS, INC.



SUMMARY:

Please join us for a presentation to learn about the industry's current monitoring pathways, why the technology is changing, and what will be the future of monitoring pathways.

SPEAKER INFORMATION:



CHRIS A. WILHELM

EXECUTIVE DIRECTOR OF CONSTRUCTION | TECH ELECTRONICS, INC.

Chris Wilhelm has been with Tech Electronics since 1998 and was named the Executive Director of Construction in 2004. He is responsible for overseeing all construction projects and fire alarm projects in the St. Louis area as well as directing all construction strategy and marketing at all six regional offices.

As our construction and fire alarm expert, Chris presents across the United States for various audiences including manufactures, AHJs, engineers, contractors, fire inspectors, state fire marshals, and building owners.

COURSE NOTE: THIS COURSE IS WORTH 1.5 PERSONAL DEVELOPMENT HOURS DISTRIBUTED BY BOTH ESA AND THE MO DIVISION OF FIRE SAFETY

ENTERPRISE WIDE IDN RTLS DECISION MAKING PRESENTED BY: VERSUS TECHNOLOGY, INC.



SUMMARY:

Versus Technology has had many opportunities to witness great enterprise-wide organizational decision-making for choosing a single RTLS platform that covers the 14 RTLS use cases which span the acute and ambulatory markets, as well as understanding the three key components comprising the RTLS Technology Stack (hardware, rules engine/workflow/integration and analytics). IDN decision-making is now more inclusive and acknowledging the various stakeholders required to reach consensus for this mission critical, multi-million dollar full deployment. A complete understanding of the various use cases and the varying degrees of ROI that add up to a 10 fold plus return lead to the great organizational decisions we've had the good fortune to witness and fully understand.

SPEAKER INFORMATION:

TERRY COLE SOUTH CENTRAL NATIONAL SALES DIRECTOR | VERSUS TECHNOLOGY, INC.



AIR SAMPLING TECHNOLOGY AND ITS APPLICATION PRESENTED BY: XTRALIS (VESDA)



SUMMARY:

This session will review NFPA code and standards related to air sampling technology, Technology portfolio, Air sampling versus smoke spot detection, different Applications including Telecommunication, data center- warehouses-industrial-healthcare- educationcorrectional and historic places as well as Maintenance.

SPEAKER INFORMATION:



BACHIR MEKKI

BUSINESS DEVELOPMENT DIRECTOR | XTRALIS

Bachir has his BS-MS EE (IIT- Illinois Institute of Technology - USC-University of southern California). He has been a consulting engineer for 6 years and has spent 27 out of 35 years in Fire protection dedicated to air sampling technology.

Bachir is involved in management, business development, engineering and construction and is a member of the FP community (NFPA, SFPE, AFAA and NSPE- National Society of Professional Engineers).

EXPO & SESSION REGISTRATION LINKS



Please <u>Click Here</u> to register to attend the Tech Electronics Expo. Once Registered, you will be able to choose your breakout sessions.

If you have already registered to attend the Tech Expo on the Eventbrite site, please <u>Click Here</u> to submit your breakout session choices.

