

11TH ANNUAL MEETING



INNOVATION IN TURBULENT TIMES

**MAY 23-26, 2010
HILTON DAYTONA BEACH
OCEANFRONT RESORT
DAYTONA BEACH, FL**

WELCOME TO THE CORRECTIONS TECHNOLOGY ASSOCIATION 11TH ANNUAL MEETING



As President of the Corrections Technology Association, it is my sincere pleasure to welcome you to Daytona Beach, Florida for the 11th Annual Meeting of the Corrections Technology Association.

*This year's agenda clearly furthers our CTA tradition of networking with peers, sharing knowledge and experience based on best practices and lessons learned, and addressing specific issues that present critical challenges to us as professionals in Corrections. Information on the latest technology solutions will be presented this year within the following three tracks – **Cost Containment, Innovative Technologies, and Operational Technologies**. Our 60 minute breakout sessions are organized in concurrent workshops assigned within these tracks. Please review the 2010 CTA agenda and map your schedules accordingly!*

I would like to encourage all attendees to actively participate in the interactive whiteboard sessions featured this year. These sessions have been designed to assess related business problems and share potential solutions on key issues associated with cell phone detection and identity access management in corrections. We hope your plans will also include participation in one of the most popular and informative sessions offered during our meeting -- our CTA Roundtable Discussion moderated by NOREX! This year promises to be even more informative than ever before, and we'll be covering a wide range of topics relevant to corrections technology.

Please remember to make the most of the excellent opportunities available this year to interact with our CTA Business Partners who provide the resources and support for what we do on a day to day basis. CTA's Business Partners are dedicated to the mission and goals of CTA and we want to express our genuine appreciation to all of you for helping to make our annual meeting a continuing success!

Thank you for attending the 2010 Annual Meeting of Corrections Technology Association, and have a wonderful time in Daytona Beach!!

Sincerely,

A handwritten signature in cursive script, appearing to read "Kathy J. Gattin".

*Kathy J. Gattin, President
Corrections Technology Association*

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Featured Speaker



Opening Keynote

Paul Wormeli, Executive Director — IJIS

Mr. Paul Wormeli is Executive Director of the Integrated Justice Information Systems Institute, a non-profit corporation formed to help state and local governments develop ways to share information among the disciplines engaged in homeland security, justice and public safety. He has had a long career in the field of law enforcement and justice technology. He has been active in the development of software products, has managed system implementation for dozens of agencies throughout the world, and has managed national programs in support of law enforcement and criminal justice agencies.

Mr. Wormeli was the first national project director of Project SEARCH, and was subsequently appointed by the President as Deputy Administrator of the Law Enforcement Assistance Administration (LEAA) in the U.S. Department of Justice. Mr. Wormeli helped design the first mobile computing equipment sold in this country to law enforcement agencies. Mr. Wormeli managed the staff work and wrote much of the report for the Information Systems section in the report of the National Commission on Standards and Goals. He was the project manager for the development of the first crime analysis handbook published by the National Institute of Justice. He has been an advisor to the White House on security and privacy, participated in the drafting of Federal law on this topic, and responsible for the development of numerous state plans to implement the Federal and state laws on information system security and privacy. During his tenure in the Justice Department, he served on the President's Committee on Drug Enforcement. Mr. Wormeli is an author and lecturer on law enforcement and justice technology.

Mr. Wormeli was also the first Chairman of the Integrated Justice Information Systems Industry Working Group (IWG), a consortium of over 100 companies which was formed in 1999 at the request of the U.S. Department of Justice to help facilitate the implementation of Integrated Justice Information Systems throughout the nation. In this capacity, he facilitated the founding and organization of the IJIS Institute into which the IWG was eventually merged. He is an associate member of IACP, the Police Executive Research Forum, and a corporate member of the Association of Public Safety Communications Officers. He serves as co-chairman of the NIEM Communications and Outreach Committee. He has served on the technical advisory committee for the Harvard School of Government Innovator's Network program for law enforcement and justice, on the NASCIO Information System Architecture Working Group, and on the CJIS committee of the IACP.

In 2009, Mr. Wormeli was appointed to a three-year term on the Committee on Law and Justice (CLAJ) of the National Academy of Sciences. The CLAJ, established in 1975, was created to provide a more scientific understanding of issues pertaining to crime and justice, and its activities today include identifying new areas of research and participating in resolving scientific controversies.

Mr. Wormeli has been a founder of three companies in the law enforcement and public safety information systems field, providing computer aided dispatch and records management software applications to law enforcement and public safety agencies. Software developed and implemented by his companies has been used by hundreds of agencies throughout the U.S. and Australia.

Mr. Wormeli holds a Bachelor of Science degree in Electronics Engineering from the University of New Mexico, and a Master of Engineering Administration degree from the George Washington University. He undertook courses in the honors program for industry as a part of the doctoral program in Engineering Economic Systems at Stanford University.

Featured Speaker



Welcome Address

Douglas (Doug) B. Smith, III; CIO - Florida Department of Corrections

Mr. Smith is currently the Chief Information Officer of the Florida Department of Corrections leading the Office of Information Technology. The Florida Department of Corrections incarcerates over 102,086 inmates, supervises over 154,600 offenders on probation, and is the third largest corrections system in the United States. The Office of Information Technology supports major Correctional Institutions, Community Corrections offices, Road Prisons, Work Release Centers, and Re-Entry Centers throughout Florida.

Prior to coming onboard with the Department of Corrections Mr. Smith served at the Second Judicial Circuit Court of Florida as Chief Technology Officer, Chief of Staff, and as the Public Information Officer and spokesperson for the Circuit. He drastically improved the services of Court Administration for the Judges and staff of the Second Judicial Circuit he modernized physical and data security, streamlined court reporting resources, and efficient management giving Judges circuit-wide access to substantially enhanced resources that were previously non-existent.

Mr. Smith's professional career includes Article V Transition Consultant for the Supreme Court where he developed the statewide Trial Court Enterprise Technology and infrastructure Plan. He served as Enterprise Business Continuity Preparedness Consultant where he helped develop the statewide Disaster Preparedness plan in preparation for the year 2000 at the Florida Department of Highway Safety.

Mr. Smith holds Bachelor's Degrees in Economics and Computer Science from Florida State University. His graduate studies are in Criminology from Florida State University.

QUICK REFERENCE GUIDE

Sunday, May 23

8:00 AM - 2:00 PM
GOLF TOURNAMENT
LPGA INTERNATIONAL

3:00 PM - 6:30 PM
CONFERENCE REGISTRATION

6:30 PM - 8:30 PM
WELCOME RECEPTION

8:30 PM - 10:30 PM
HOSPITALITY SUITE
ROOM 305 SOUTH TOWER
EMBARQ Payphone Services

COQUINA PREFUNCTION:
CONFERENCE REGISTRATION
BUFFET BREAKFAST
LUNCH

COQUINA A/B/C:
OPENING CEREMONY
WHITEBOARD SESSIONS
GENERAL SESSION
CORPORATE LEADERSHIP
ROUNDTABLE DISCUSSION

COQUINA D/E:
WELCOME RECEPTION
EXHIBIT HALL
MORNING BREAKS
AFTERNOON BREAKS

COQUINA F, G, H:
CONCURRENT SESSIONS

PONCE DE LEON:
CONCURRENT SESSIONS

Monday, May 24

7:00 AM
CONFERENCE REGISTRATION

7:30 AM
BUFFET BREAKFAST

8:30 AM
OPENING CEREMONY

9:30 AM
CONCURRENT SESSIONS

10:30 AM
MORNING BREAK

11:00 AM
CONCURRENT SESSIONS

12:00 PM
LUNCH

1:30 PM
WHITEBOARD SESSION

3:00 PM
AFTERNOON BREAK

3:30 PM
CONCURRENT SESSIONS

6:00 PM
BEACH BASH/KARAOKE

Tuesday, May 25

7:00 AM
CONFERENCE REGISTRATION

7:30 AM
BUFFET BREAKFAST

8:30 AM
GENERAL SESSION

9:30 AM
CONCURRENT SESSIONS

10:30 AM
MORNING BREAK

11:00 AM
CONCURRENT SESSIONS

12:00 PM
LUNCH

1:30 PM
CONCURRENT SESSION

1:30 PM
CORPORATE LEADERSHIP

2:30 PM
AFTERNOON BREAK

3:00 PM
WHITEBOARD SESSION

5:00 PM - 7:00 PM
HOSPITALITY SUITE
ROOM 305 SOUTH TOWER
EMBARQ Payphone Services

Wednesday, May 26

7:00 AM
CONFERENCE REGISTRATION

7:30 AM
BUFFET BREAKFAST

8:30 AM
ROUNDTABLE DISCUSSION

9:30 AM
MORNING BREAK

10:00 AM
ROUNDTABLE DISCUSSION

11:30 AM
MEETING WRAP-UP
2011 ANNOUNCEMENTS

PROGRAM

Sunday, May 23

3:00 PM—6:30 PM
6:30 PM — 8:30 PM
8:30 PM—10:30 PM

CONFERENCE REGISTRATION
WELCOME RECEPTION
HOSPITALITY SUITE, EMBARQ Payphone Services

COQUINA PREFUNCTION
EXHIBIT HALL
ROOM 305 SOUTH TOWER

Monday, May 24

7:00 AM—4:00 PM
7:30 AM—8:30 AM
8:30 AM—9:30 AM

CONFERENCE REGISTRATION
BUFFET BREAKFAST
OPENING CEREMONY
PRESENTATION OF COLORS: Sumter County Color Guard
INTRODUCTION: Kathy Gattin, President, CTA
WELCOME ADDRESS: Douglas Smith, CIO, Florida Department of Corrections
KEYNOTE ADDRESS: Paul Wormeli, Executive Director, IJIS

COQUINA PREFUNCTION
COQUINA PREFUNCTION
COQUINA A/B/C

9:30 AM—10:30 AM

CONCURRENT SESSIONS

A1: Innovative Technology for Monitoring Vulnerable Inmates -- COQUINA F

Patricia O'Hagan, CEO, Tusa

In response to a number of serious incidents, the Northern Ireland Prison Service has introduced innovative technology to assist in the management and monitoring of vulnerable inmates. The aim is both to assist staff and to build an independent audit trail of the custody interaction between staff and inmate. Information generated can be used to verify that duty of care obligations have been met. The solution incorporates a range of strategies including prompting (to notify staff when certain actions are required), monitoring (by means of sensors) and alerting when things go wrong. Using technology at the point of delivery also provides benefits in terms of accuracy and efficiency of the custody log.

B1: Operational Challenges of an EHR: Adopting Systems and Sharing Data — COQUINA G

Madison L. Gates, Ph. D., Data Analyst Sr., University of KY and John D. Rees, Former Commissioner, KY DOC

The U.S. Department of Health and Human Services (DHHS) is defining the electronic health record (EHR) as the standard for health care. Despite limited human and financial resources to adopt and manage a system, the most compelling question no longer is whether or not the EHR will be the standard of health care, but when and what these systems must be. The adoption of an EHR will be an operational challenge for corrections, but also an opportunity for information technology departments not to be blindsided by the forthcoming change.

DHHS has proposed a number of standards regarding what an EHR should be and how a system should share data securely between patients and providers. This presentation defines what features and functions are compliant, but also discusses sharing data, which often is not considered. Sharing data among patients and providers will be an essential component of compliant systems. Participants attending this session will be capable of defining a compliant EHR, along with their health care colleagues, and ensuring that their system is capable of sharing data as DHHS will require. Additionally, participants will learn about grant opportunities for pursuing information technology initiatives.

PROGRAM

Monday, May 24

9:30 AM—10:30 AM

CONCURRENT SESSIONS

C1: Offender Recidivism Profiles: Using computers to analyze offender risk and needs patterns to make safer releases to the community — COQUINA H

Dr. Edward Dow, Managing Director, Modeling Solutions, a Syscon subsidiary

An underlying assumption in risk assessment is that offenders likely to recidivate have characteristics in common, while those who can be safely supervised in the community have things in common. Unfortunately, knowing which characteristics to pay attention to hasn't been easy because the important characteristics vary from offender to offender. Fortunately, the application of advanced pattern analysis software is making this a much easier task. Even though recidivists and non-recidivists have things in common, pattern analysis can identify the important characteristic that makes a given individual a higher risk. Cost implications of improved risk assessment will also be discussed.

D1: National Corrections Image Exchange — PONCE DE LEON

Robert Brinson, CIO NC DOC

The Nationwide Corrections Image and Information Exchange over Nlets (NCIEN) project is an expansion of the already widely successful interstate driver's license sharing (Nlets Interstate Sharing of Photos) project. This will enable states to share corrections information and images with officers on the street. Officers will have real-time information about probation and parole status, with access to a history of the individual, including past crimes and special cautions.

Oregon and North Carolina were the pilot states for corrections photos. North Carolina has leveraged the text associated with the photo message to respond to queries from officers regarding driver license checks and warrant checks. The result is that officers on the street now get an alert, along with pertinent information, that the person they have inquired about is known to the Department of Corrections.

The result makes officers safer. It also uses that encounter to alert Corrections when a probation absconder is located. The presentation will talk about the project, show how it works, and provide information on the volume of traffic and the benefits we have seen.

10:30 AM—11:00 AM

MORNING BREAK — EXHIBIT HALL

11:00 AM — 12:00 PM

CONCURRENT SESSIONS

A2: NIJ Update: Corrections Technology Portfolio — COQUINA F

Joe Russo, Assistant Director, National Law Enforcement and Corrections Technology Center

The National Institute of Justice (NIJ) is the research and development arm of the U.S. Department of Justice. NIJ's Office of Science and Technology, with the support of its National Law Enforcement and Corrections Technology Center System, has the critical mission to assist state, local, tribal and federal law enforcement, corrections and other criminal justice agencies in addressing their technology needs and challenges. To support this mission NIJ maintains an active portfolio in many areas of criminal justice. One particularly vibrant portfolio focuses on Corrections Technology. This workshop will provide an overview of NIJ's current efforts in this area. Specifically discussed will be research and development projects; conferences, events and other products and services available to the corrections practitioner.

PROGRAM

Monday, May 24

11:00 AM — 12:00 PM

CONCURRENT SESSIONS

B2: Intelligence Sharing through Technology — COQUINA G

Inspector General Pamela Del Porto, NV DOC

Nevada Dept. of Corrections, (NDOC) and other Law Enforcement agencies in and surrounding the State of Nevada have come to rely upon each other for the sharing of intelligence information, especially on Gang members. To this end, approximately 4 years after beginning a working group on live, real time intelligence sharing, the actual system is in place, working and providing up to date and real time information, not only between NV agencies, but with an Internet “door” into California Dept. of Justice. NDOC sought and obtained funding through a BJA grant that included money for the creation and implementation of an interface, which allows for entry from NDOC’s Offender information system to the Intelligence system with the click of a button. This intelligence system along with other technological tools for information gathering, sharing and reporting have proven valuable in the fight against crime, gangs, and other potential threats within and around the Jurisdiction of Nevada.

C2: SOMS, the Final Frontier! — COQUINA H

Tim Walker, VP of Public Consulting Group; Jonathan Taylor, VP of Public Consulting Group; & Leisa Rackelmann, CA Department of Corrections and Rehabilitation

The California Strategic Offender Management System (SOMS) is one of the largest and most comprehensive projects ever undertaken in the corrections field. The solution will automate many of the manual processes employed today and replace many aging and stovepipe legacy systems. Providing offender management for juvenile and adult offenders during incarceration and parole, the project will revolutionize the California Department of Corrections and Rehabilitation (CDCR).

This presentation will recap the activities that lead up to the contract award, some early challenges and decision points encountered, and the overall deployment approach. The projects schedule, staffing, budget and early scope changes will be provided to indicate the magnitude and status of the project.

D2: Addressing the prison over-population and financial crisis using advanced IT based analytical solutions to reexamine the prison system infrastructure and classification system — PONCE DE LEON

Stephen T. DeBor, Chief of Research and Planning, MI DOC;

Tim Brennan, Ph.D, Chief Scientist, Northpointe Institute for Public Management

This discussion-oriented presentation describes the “perfect storm” that the Michigan Department of Corrections (MDOC) faced: prison crowding, a pervasive financial crises and political pressures to maintain public safety while closing prisons. As part of an unparalleled decarceration effort, the MDOC worked with the National Institute of Corrections to further develop a set of recommendations which included a complete re-examination of the prison system infrastructure and classification system, setting the stage for a series of solutions that will be helpful to other states in a similar circumstance. In the technical section of the presentation, we describe: IT based analytical solutions to understand the population structure, using advanced theory-guided databases and innovative data mining procedures (bootstrapped aggregation clustering and support vector methods), to define the criminological/needs dynamics of the prison population and our development of new classification parameters to guide internal prisoner management and reentry planning. As a result, we clarified prisoner needs, recidivism risk levels and policy relevant target populations for planners – validated and automated to achieve highly reliable prisoner assignment to classification levels. The second part of the presentation outlines policy and planning implications of these new IT based tools. The third component is for dialogue with the attendees.

PROGRAM

Monday, May 24

12:00 PM — 1:30 PM

LUNCH — COQUINA PREFUNCTION

1:30 PM—3:00 PM

WHITEBOARD SESSION: CELL PHONES IN CORRECTIONAL FACILITIES — COQUINA A/B/C

Facilitated by Joe Russo, Assistant Director National Law Enforcement and Corrections Technology Center and Charlie Stephenson, Director, Outreach Programs & Technology Assistance, NLECTC Communications Technologies Center of Excellence

The problems are well documented, and the issue is a national conundrum for Corrections Administrators. But there seem to be as many potential solutions as you can count. How do you determine what is real and what is myth? This special workshop will allow corrections professionals to engage in an honest, open session to get to the policy and procedure issues and to better understand how technology can be used to help solve your cell phone detection problems.

3:00 PM—3:30 PM

AFTERNOON BREAK — EXHIBIT HALL

3:30 PM — 4:30 PM

CONCURRENT SESSIONS

A3: Telemedicine – Improving Access to Health Care for Offenders — COQUINA F

Don Ley, Ontario Section Head, Infrastructure Service Management, Correctional Service Canada

To follow the Correctional Service of Canada's (CSC) overall mission and strategic priorities of contributing to the Canadian public's safety, CSC introduced the telemedicine system.

The purpose of this system is to provide access to essential health and consultation services with medical professionals outside penitentiaries to offenders through videoconferencing technology. CSC is improving the quality and consistency of essential health service delivery by ensuring that offenders have timely access to necessary clinics and consultative services.

Using Interactive Doctor on Call (iDOC) and electronic diagnostic equipment such as digital stethoscopes and patient exam cameras for close up examinations, offenders can be assessed as if they were in a external health professional's office while remaining in the secure environment of our penitentiaries

B3: Innovative Choices for Victims in the Re-entry — COQUINA G

Lydia Newlin, Program Director, Victim Assistance & Restorative Justice Program, MN DOC

Recent years have seen a greater push to provide victims with more detailed offender information, as well as more opportunities to be involved with restorative justice processes, and offender programming and release/re-entry planning. Nowhere is this push brought to the forefront more than with the signing of "The Second Chance Act." Signed into law on April 9, 2008, The Second Chance Act (P.L. 110-199) was designed to improve outcomes of individuals returning to communities after incarceration.

One area of this new law that has most challenged the Departments of Correction during these rough economic times, is the component that addresses the provision of "victim support" through the offender release planning and re-entry process.

Over the past year, Minnesota has worked with Appriss to develop a more comprehensive system to address this and other challenges. This system offers victims more avenues to receive offender information, as well as opportunities to provide information to inmate correctional staff that can potentially improve offender programming. More importantly, from a safety standpoint, MNCHOICE offers victims the opportunity to be involved in, and provide feedback for, offender release and re-entry planning prior to the offender's release.

PROGRAM

Monday, May 24

3:30 PM — 4:30 PM

CONCURRENT SESSIONS

C3: Windows 7 –There's no need to wait! — COQUINA H

Colin Nurse, Chief Technology Officer, State and Local Government, Microsoft

Government organizations are looking for ways to help their companies cut costs and get more business value from their IT spend—especially in today's economic climate. Improving desktop management practices and optimizing the IT and desktop infrastructure have proven to help enterprises achieve cost savings of hundreds of dollars per PC per year.

The newest version of the Windows operating system, Windows 7, helps provide greater security and manageability for local and remote computers while improving on the fundamentals of performance and reliability. Windows 7 Enterprise makes managing and deploying desktops, laptops, and virtual environments even easier, while enabling IT professionals to use the same tools and skills they use today with Windows Vista. New scripting and automation capabilities reduce the costs of managing and troubleshooting PCs. Windows 7 Enterprise also helps businesses more easily maintain virtual machine images, and provides a richer user experience when accessing those virtual machines running on Windows Server 2008 R2 Hyper-V™ over remote connections. Organizations can also reduce their power consumption with Windows 7 by deploying power management policies.

D3: Fusion Centers Overview — PONCE DE LEON

Thomas O'Reilly, Sr. Policy Advisor, Bureau of Justice, US Department of Justice

There are at 72 state and urban area fusion centers deployed around the country tasked with acquiring and sharing information and intelligence within their jurisdictional boundaries and among other fusion centers and federal entities. The Bureau of Justice Assistance (BJA), in cooperation with the Program Manager of the Information Sharing Environment (PM-ISE), the U.S. Department of Homeland Security (DHS), the Federal Bureau of Investigation (FBI), the International Association of Chiefs of Police (IACP), and the Major Cities Chiefs Association (MCCA), has funded a number of projects to assist state and urban area fusion centers to acquire the capabilities to capture and share information. The overall goal is to connect fusion centers with the broader justice, public safety and homeland security communities. Fusion centers can introduce innovative technologies to these communities, including Corrections, Probation and Parole. These technologies can potentially improve the management and monitoring of inmates and clients who fall under supervised release programs.

6:00 PM — 9:00 PM

BEACH BASH & KARAOKE

OCEANVIEW ROOM

Tuesday, May 25

7:00 AM—4:00 PM

CONFERENCE REGISTRATION

COQUINA PREFUNCTION

7:30 AM—8:30 AM

BUFFET BREAKFAST

COQUINA PREFUNCTION

PROGRAM

Tuesday, May 25

8:30 AM—9:30 AM

GENERAL SESSION: INTERNATIONAL BEST PRACTICES DISCUSSION PANEL — COQUINA A/B/C

Moderated by Jim Pauli of HP

The purpose of this session is for these international attendees to share their issues and best practices.

International attendees will provide a brief overview of their departments. Next, the panelists will respond to a few standard questions about current issues and successes. Third questions from the audience will be requested.

Michelle Carpentie, A/CIO Correctional Service Canada, and Patricia O'Hagan, CEO of TUSA Inc and Managing Director of Core Systems will all be participating on the panel. Patricia O'Hagan has over 10 years experience working closely with Northern Ireland Prison Service.

Additionally, Wayne Ruckley, CIO of New South Wales Corrective Services, and long time CTA conference attendee, will participate.

9:30 AM — 10:30 AM

CONCURRENT SESSIONS

A4: Fusion Core Solution – Enhancing Collaboration and Operation at Correctional Agencies—COQUINA F

Colin Nurse, Chief Technology Officer, State and Local Government, Microsoft

The various types of threats, diseases and natural disasters we face today know no political or geographic boundaries. Either by human design or by nature itself these threats confront us at our weakest points or at our seams where we are least prepared. Correction agencies are under the mission to promote the safety of the citizens. The very nature of the services and people served by corrections agencies mean that significant tip and lead data can be gleaned, recorded and disseminated. Corrections is in a unique position to provide agencies with information that can assist in the threat management of many types of crimes providing a platform and collaboration that serves the nation. It is recognized that there is a direct correlation between crime and the funding of Terrorism activities, in many ways Corrections has major role to play in joining the dots for a more crime and counter terrorism complete picture.

Join this session to learn how Fusion Core Solution, jointly developed by Microsoft and ESRI, can help fulfill your mission and improve operations at correction agencies. Specifically, the Fusion Core Solution provides you with:

- SAR Intake Management: Preloaded and fully customizable forms
- Enterprise Search: Tools to search across multiple data sources
- Integrated Situation Awareness: Powerful geospatial mapping capabilities
- Analyst Collaboration: Integrated capabilities for Web sites, wikis, Training and blogs
- External Systems Connectivity: Easily configured, security-enhanced connections to external data sources
- Robust Security and Privacy Technologies: Integrate with existing security features or use out-of-the-box capabilities
- Workflow Management: Powerful reporting capabilities to monitor center activities

B4: Using Software as a Service to Effectively Leverage—COQUINA G

Tej Dhawan, Advanced Technology Group

IT budgets in Corrections are affected due to a variety of reasons. This session will discuss technologies effectively used in other industries to license software on a monthly usage basis rather than a lump-sum acquisition. Utilizing the best of breed applications, Corrections agencies can leverage their budgeted dollars to acquire solutions in the field of inmate trust fund management, inmate electronic messaging, telephone systems, case management, health records management and more. The presentation will describe models available both via GSA or RFP based acquisition mechanisms, without losing control over security or access to critical and often classified data.

PROGRAM

Tuesday, May 25

9:30 AM — 10:30 AM

CONCURRENT SESSIONS

C4: Revenue Generation thru Remote Video Communication—COQUINA H

Vince Laurita, Business Development Manager, VizVox

Our presentation will focus on the core technologies available on the market today to facilitate point to point, secure and encrypted video communication from the secure environment of the correctional facility to remote locations such as a family member or relatives home or an attorney's office. We will touch on how Revenue can be generated through remote visitation and how is the billing handled. We will discuss how other agencies have used this technology to benefit the bottom line and at what cost. Our discussion will focus on the following topics: technical requirements at the jail site (infrastructure and network considerations, bandwidth requirements, power) technical requirements for the family or relative, technical requirements for the attorney.

D4: Navigating the Information Sharing and Identity Management Needs of Clients in

BC's Integrated Justice System—PONCE DE LEON

Bill Young, Director, Strategic Technology & Corporate Projects, Ministry of Public Safety and Solicitor General Chris Litton, Director Justice Practice, Sierra Systems

Jurisdictions around the world are facing complex challenges as they try to introduce electronic information access and sharing solutions to meet the highly-sensitive service delivery needs of clients within the criminal justice system. Offenders travel through a justice system that can involve multiple levels of government from local to federal as well as other sector and service partners - all with differing needs, priorities, policies and legislation. There are increasing volumes of electronic information about and for clients as they move through police, prosecution, courts, and corrections. The need to share or allow authorized access to highly-sensitive information in this multi-stakeholder environment raises the bar on the need to ensure that this information is managed, protected and shared in a lawful, privacy protected and person-oriented manner. BC is leading the way with projects including the BC Corrections Integrated Corrections Offender Network (ICON) project, and is working with the provincial identity management, biometric authentication, information access layers and inter-sector information sharing initiatives. The principal ICON Project Directors (BC Corrections and Sierra Systems) will discuss the challenges and solutions that are being proposed to address a common problem facing all jurisdictions in the world of Corrections.

10:30 AM — 11:00 AM

MORNING BREAK—EXHIBIT HALL

11:00 AM—12:00 PM

CONCURRENT SESSIONS

A5: Haven't Deployed Kiosk Yet? Don't Worry, the Technology Might be Obsolete! — COQUINA F

Paul Lewin, CIO, CO DOC

Haven't deployed kiosks in your correctional setting yet? Don't worry, the technology might be obsolete. This presentation is an overview of emerging technologies such as PDAs, Netbooks and Tablets, which may have a role in a correctional setting. Additional items discussed will be access security, network delivery, applications, media delivery and cost of devices. Come participate in a lively presentation and discussion of the leading edge technologies.

PROGRAM

Tuesday, May 25

11:00 AM—12:00 PM

CONCURRENT SESSIONS

B5: Behind Bars: Evolving Jail-Based Information—COQUINA G

Sgt. Patrick Johnson, Security Threat Group Unit & Celbrica Tenah, Public Safety Analyst, Jacksonville Sheriff's Office

Over the past year, the Jacksonville Sheriff's Office, Department of Corrections along with the Crime Analysis Unit have worked to tear down Departmental information silos and create an effective, valuable, and intelligence-driven Jail Information Model. Through a standardized methodology of screening inmates at intake for gang affiliations, to visually scanning jail mail correspondence, different functions harness unique yet significant intelligence. By utilizing electronic databases developed within a jail environment (inmate movement, charges, contact logs, incident reports, visitation, phone records) and integration of local police records and state prison/probation data (field investigations, incidents and arrests), the Crime Analysis Unit analyzes information utilizing sophisticated mapping software and people connection technology. This extensive analysis serves as the impetus to bridge the gap between all who are invested in public safety. As a result of these techniques, several solicitations for murder have been prevented, confessions of murders and rape have been disseminated, gang associations have been identified, identity fraud has been investigated, and witness tampering has been researched.

This presentation will explain the process of collecting easily accessible jail intelligence, the policies set in place to complement such processes, and how to leverage this intelligence into meaningful detailed analysis.

C5: N-DEx—COQUINA H

Rick Brown and Brian Withers, N-DEx Unit, U.S. Department of Justice, Federal Bureau of Investigation, CJIS Division

The FBI's National Data Exchange (N-DEx) program provides a powerful new investigative tool to search, link, analyze, and share criminal justice information (such as incident and case reports) on a national basis to a degree never before possible. It will allow participating agencies to detect relationships between people, places, things, and crime characteristics, link information across jurisdictions, and allow them to "connect the dots" between seemingly unrelated data without information overload. The initial focus for N-DEx integration has been the collection of incident data from state and local law enforcement agencies, and will soon include national data from Corrections, Probation and Parole agencies and departments. This information will help to strengthen the front line of the nation's defense against crime and terrorism. N-DEx will use nationally-developed standards (including NIEM IEPDs to support data collection) and existing systems and networks, and can also help agencies get started by providing implementation support - including cost modeling and other tools and training.

D5: Cellular Detection, Jamming, and Managed Access: The Differences and Similarities—PONCE DE LEON

David Gittelson, ShawnTech; James Peguese, Assistant Commissioner/Security MD DOC;

Dr. Reggie Wilkinson, Former Commissioner OH DOC

Join ShawnTech Communications and our panel of experts for a comprehensive review of the cellular detection and control issue. Take advantage of our extensive research and gain the insight you need to help you make decisions. We start with a look at the technologies available today and help you set realistic expectations if you decide to implement now. We will also provide an analysis of the testing taking place in Maryland. Next, we will examine the legislative issues and review the current laws, proposed laws, and petitions as well as the current state of the cellular industry. Lastly, our team will provide some insights into what the future holds.

PROGRAM

Tuesday, May 25

12:00 PM — 1:30 PM

LUNCH — COQUINA PREFUNCTION

1:30 PM—2:30 PM

CONCURRENT SESSIONS

A6: Inmate Digital Music and Media Program—COQUINA F

Paul Lewin, CIO CO DOC and Jeff Fitter, Keefe

Innovative Technology – MP3 Digital Media program to replace outdated and potentially hazardous technology. Program will support DOC rehabilitation, education initiatives, approved photos and electronic messages. Player has a built in catalog of 5 million songs. Inmates can pre-select music from their player without having to search and connect to a kiosk. Program operates on a satellite network that is completely separate from the facility's network.

Cost Savings – No longer have to review incoming mail for contraband and deliver it to inmates. No longer have to collect, combine, and place CDs and Cassette orders along with refunding the inmates for the ones that are no longer available. No longer have to record CDs and cassettes on property cards and engrave the music player. The MP3 player arrives preprogrammed with the inmate information. Inmate's balances are updated automatically on the player reducing accounting questions.

B6: Ethical/Legal Aspects of Correctional Technologies—COQUINA G

Dr. Peter Scharf, Tulane University School of Public Health and Tropical Medicine

Implementing new correctional technologies in a variety of correctional settings involve a number of unexplored ethical and legal issues, for example:

- Correctional agency financial participation in correctional technology services;
- False positive prediction of risk using new risk management/predictive tools;
- Human subjects procedures related to testing of new technologies;
- Violations of legal privacy standards (in institutional, community release and diversion settings
- Use of inadequately tested technologies (not meeting Daubert tests) in Correctional Legal or Administrative hearings or proceedings.

The presentation will involve group discussions of legal and ethical fact based cases for discussion with time for discussion of need for Correctional Technology ethics guidelines, continuing correctional technology legal updates and the possibility of new outreach mechanism such as an e- news letter dealing with legal and ethical issues related to correctional technologies.

C6: Scheduling and Deployment System—COQUINA H

Guy Belleperche and Dan Erickson, Correctional Service Canada

The Scheduling and Deployment System (SDS) provides a centrally managed platform for Correctional Service Canada (CSC) managers in 57 institutions across Canada to schedule and deploy correctional staff in a common and consistent way. The SDS implements significant operational and human resources policy changes that mandate a common approach to the scheduling of staff across all institutions. The new policy and system, which represent significant changes to past practice, are designed to increase fairness and transparency when accessing overtime opportunities, and will significantly reduce overtime costs.

The SDS team was at the vanguard of considerable organizational change, and had to contend with significant change management and communications issues in addition to the typical system development and deployment issues. Successful delivery of the SDS required on-going and close partnership between technology and business areas, and this partnership model is now being replicated in other development initiatives within the CSC organization. Senior leaders from the technology and business areas will speak about the form and function of the SDS system (technical and business aspects) and about the organizational impact of the new system and policy suite.

PROGRAM

Tuesday, May 25

1:30 PM—2:30 PM

CONCURRENT SESSIONS

D6: Working with Tele-Visitation—PONCE DE LEON

Sgt. Donald Smith and Sgt Mark Reimer, Westchester County DOC

The presentation will demonstrate how Tele-Visitation has been integrated into the formal operating processes at the Westchester County Department of Correction. We will discuss how we have been able to achieve costs savings, increase productivity and increase safety with the use of Tele-Visitation. Not just for corrections, but for the following agencies: Probation, Bail Expediter, DOC Services, Private Attorneys, Legal Aid, Pastoral Care, Community Visitation and the District Attorney Office.

We will also illustrate how we have been able to increase the hours of visitation without addition one additional staff member, removed the operational burden to staff on redundant inmate lookup requests and the future potential for integrating this technology towards other operational needs (i.e. sick call, commissary, mp3 distribution, evidence distribution, etc....)

2:30 PM—3:00 PM

AFTERNOON BREAK — COQUINA PREFUNCTION

3:00 PM—4:30 PM

WHITEBOARD SESSION: IDENTITY ACCESS MANAGEMENT STRATEGIES FOR INMATE COMPUTER USE — COQUINA A/B/C

Facilitated by Tom Herzog, CIO and Assistant Commissioner NY DOC

Are you allowing inmates to use computers? Does the thought of inmate computer abuse keep you up at night? If so, this is your workshop and your opportunity to engage with leading industry experts in computer security and identity access management solutions for corrections.

5:00 PM—7:00 PM

HOSPITALITY SUITE, EMBARQ Payphone Services

ROOM 305 SOUTH TOWER

Wednesday, May 26

7:00 AM—12:00 PM

CONFERENCE REGISTRATION

COQUINA PREFUNCTION

7:30 AM—8:30 AM

BUFFET BREAKFAST

COQUINA D

8:30 AM—9:00 AM

CLOSING CEREMONIES

COQUINA A/B

9:00 AM—11:30 AM

ROUNDTABLE DISCUSSIONS

COQUINA A/B

11:30 AM—12:00 PM

MEETING WRAP-UP & 2011 ANNOUNCEMENTS

COQUINA A/B

Marquis

Software Development

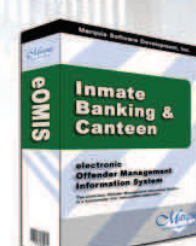
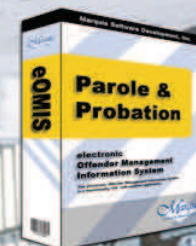
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- * eOMIS supports full function inmate banking and canteen operations.
- * eOMIS uses a robust object-oriented, table-driven design approach.
- * eOMIS utilizes a fully-normalized, statewide, relational database.
- * eOMIS has an extremely rich Graphical User Interface (GUI).
- * eOMIS uses ultra-thin client web-based architecture.
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QUEST Assessments

11th Annual Meeting of the Corrections Technology Association (Daytona Beach, Florida)

MONDAY May 24th, 2010

9:30 AM – 10:30 AM

Offender Recidivism Profiles

Using computers to analyze offender risk and needs patterns to make safer releases to the community

Dr. Edward Dow

MANAGING DIRECTOR

Modeling Solutions (Syscon subsidiary)

MONDAY May 24th, 2010

11:00 AM – 12:00 AM

Information Sharing through Technology

Security Threats Groups:

Pamela Del Porto

INSPECTOR GENERAL

Nevada Department of Corrections

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CTA 11th Annual Meeting

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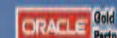
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SPECIAL THANKS!!

On behalf of the Executive Board of Corrections Technology Association, please accept our thanks for joining us this year in Daytona Beach for the 11th Annual Meeting of CTA! We greatly appreciate your interest and support!

My special thanks to our featured speaker, Paul Wormeli, Executive Director of IJIS Institute, for your continued and unfailing support of CTA, and for sharing with us your depth of knowledge and experience in justice technology. Your leadership is always insightful and very much appreciated!

A very sincere thank you to Doug Smith, CIO, Florida Department of Corrections, for providing us with a warm welcome to the great State of Florida, and to the Color Guard of Sumter County, FL for your professional contribution and participation. Your interest and efforts to assist CTA are greatly appreciated.

To all CTA Business Partners who willingly support the mission and goals of CTA, and who assist us each day by providing the resources to meet our technology challenges in Corrections – please accept our sincere gratitude!! Special recognition on behalf of CTA is given to Peter Stoecklin, Marquis Software Development, and Kevin Collins, Syscon Justice Systems/Securus for serving as Corporate Chair and Corporate Chair –Elect respectively. We would also like to extend our very special thanks to UNISYS, NOREX, CNT Infotech, and Embarq for your continued support and assistance each year to provide our membership with a successful annual meeting!

I'd like to recognize my fellow CTA Board members for the endless hours they have invested on behalf of CTA to further the work of this Association. On a more personal note, I want to offer each one of you my sincere gratitude for always making every opportunity to work with you an absolute privilege! The CTA Executive Board would like to extend special thanks to Diana Wright, President, Conference Management Solutions, for your exceptional ability to always make our "jobs" look so much easier in delivering a great annual meeting, and to Amy Bell, Application Specialist and CTA Webmaster, Missouri Information Technology Services Division, whose competence and willingness to help is always so greatly appreciated.

Have a great time in Daytona Beach, and we hope you'll mark your calendars so that everyone joins us here again next year! Take care and best wishes from CTA!

Sincerely,

Kathy J. Gattin, President
Corrections Technology Association



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