

Universal Principles of Integrated Justice: A Global Perspective

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Convergence of Public Safety Objectives



- The integration of justice, public safety, and really *governmental information*, transcends the day-to-day operational needs and priorities of justice agencies and becomes, in light of the terrorist attacks of September 11, a *national and international security imperative*.
- Integration is needed to prevent and respond to acts of terrorism, but also to:
 - Provide *major incident* response and management;
 - Preparation and response to *natural disasters*;
 - *Day-to-day management and operations* of justice agencies at the state and local levels throughout the justice enterprise.

Universal Goals of Information Sharing



- Getting the *right information*, to the *right people*, *all of the time!*
- Definition: Sharing critical information at key decision points throughout the whole of the justice enterprise
- Scope: Boundaries of the enterprise are increasingly elastic
- Objectives:
 - Improve Public Safety and National Security
 - Enhance the Quality and Equality of Justice
 - Gain Operational Efficiencies and Improve ROI

Universal Functions



- *Query* local, regional and national databases;
- *Push* information to another agency based on actions taken within the originating agency;
- *Pull* information from other systems for incorporation into the recipient agency system;
- *Publish* information regarding people, cases, events and agency action; and
- *Subscribe* to a notification service.

Universal Principles



- *Data should be captured at the originating point, rather than trying to reconstruct it down line;*
- *Data should be captured once and used many times;*
- *Integrated Justice should be driven by the operational systems of participating agencies;*
- *Justice agencies should retain the right to design, operate and maintain systems to meet their own operational requirements;*
- *Security and privacy of information will be priorities in development of Integrated Justice capabilities;*

Universal Principles (continued)



- Integrated Justice will *build on current infrastructure and incorporate capabilities and functionality of existing information systems*, where possible;
- Because of the singular consequences of decision making throughout the justice enterprise, *establishing and confirming the positive identity of the subject is crucial*; and
- Integrated Justice provides an important *opportunity to analyze and reengineer fundamental business processes* throughout the justice enterprise.

Delivering Vision to Value



- Tangible, measurable improvements in
 - Public Safety and National Security
 - % improvement in arrest-to-disposition matching
 - % increase in positive identification rates
 - % improved response time in receiving positive identification, etc.
 - Quality of Justice
 - % reduction of continuances due to scheduling conflicts
 - % reduction in average days from arrest to arraignment
 - Operational Efficiency and ROI
 - % reduction in staff time associated with entering data in multiple systems
 - % reduction in paper transactions
 - % reduction in phone calls required to obtain case information
- Justice Enterprise-wide Business Intelligence
- Executive Dashboard Constantly Monitoring Performance

Best Practices



- Build an *enterprise-wide framework* for secure, real-time information exchange that incorporates universal objectives
- Leverage investment in existing, legacy systems
- Identify and define operational business rules for information exchange
- Build data transformation models and open-system standards to enable dynamic exchange
- Build the capacity of native agency systems and operational policies to ensure effective exchange
- Constantly measure tangible objectives

Universal Resources



- Recognition that *business objectives* are driving the demand for information sharing, not technology;
- Research tools (e.g., JIEM) demonstrate the universal nature of information exchange throughout the whole of the justice enterprise in the US, and around the world;
- XML standards (e.g., GJXDM) are emerging that will enable truly global exchange of information within and between countries;
- Evolution of technology:
 - We have evolved from a *Mainframe-centric* world to a *PC-centric* world, and emerged into a *Network-centric* world;
 - We are quickly evolving into a *Content-centric* world.

Global Challenges



- Multi-lingual capabilities
- Different legal systems, procedures, principles and traditions
- Cultural differences persist and we must be sensitive in seeking resolution
- We must move the US Global Justice Information Sharing Initiative to a truly “Global” perspective
- Expand the reach of our “community of practice” to embrace our colleagues in the international community