



Solution Brief: Criminal Justice Information Sharing

REDUCE RISKS WITH REAL-TIME, ACCURATE AND COMPLETE INFORMATION

IS SHARING INFORMATION DIFFICULT AND TIME-CONSUMING?

- Do arrests, bookings and court cases take too long because information is in disparate systems?
- Are you managing a larger volume of data and data types, such as document images, photos or videos?
- Are your current information exchange efforts labor-intensive and costly?
- Do siloed systems slow down processes and require duplicate data entry?
- Is it tough to accommodate changing legislative and policy mandates in your current systems?

Work with Software AG for a more efficient way to share information

Siloed systems put you at risk of not having the latest, accurate and most complete information to uphold the law. Now you can reduce that risk by ensuring the right people have the right information at the right time across the entire criminal justice system.

Software AG is recognized for its proven, scalable and, above all, easy-to-use solution for providing real-time sharing of complete and accurate justice information. Our solution acts as a “connector” between different systems, agencies and levels of government so you can integrate, share and repurpose data, easily and cost effectively.

Take a simpler approach to integration rather than the costly traditional hard-coded point-to-point method. With Software AG, you can:

- Increase information accuracy, timeliness, and availability by efficiently automating information exchanges between criminal justice systems
- Integrate multiple, disparate and high-volume sources all while adhering to important industry standards
- Improve program effectiveness with access to aggregated data sets from different systems
- Increase efficiency by limiting duplicate data entry, reducing manual tasks, and accelerating access to critical information needed by your teams
- Extend the solution easily to improve information sharing with non-justice applications, such as those in Health and Human Services



PUT EXPERIENCE ON YOUR SIDE

In the U.S, state and local government is our No. 1 vertical market, where our technology is at work for agencies in 39 states as well as hundreds of local governments.

In the justice and public safety arena:

- *An association of regional governments in southern California uses our technology to share justice information across 81 local, state and federal agencies*
- *A justice network in the northeast relies on our technology to consolidate warrant searches across disparate federal, state and local databases—a project recognized by the Computer-world Honors Program*
- *The police department in the largest city in the U.S. uses our software for online bookings and personnel applications*

Our solution supports the Global Reference Architecture (GRA), National Information Exchange Model (NIEM), the Global Federated Identity Privilege Management (GFIPM) and other industry standards.

A PROVEN SOLUTION THAT MEETS AGENCY CHALLENGES

COMMON CHALLENGES	SOLUTION BENEFITS
Siloed systems <ul style="list-style-type: none"> • Lack of electronic data sharing capabilities and complete records and case management solutions • Each siloed system has its own data and technical standards, making data exchange tough 	Track individuals or cases across organizations by integrating virtually any system across the entire justice and public safety process Reduce risks by sharing complete and accurate information faster Simplify sharing information with other agencies, levels of government and justice partners
Growing complexity in managing data <ul style="list-style-type: none"> • Volume is growing, so are the types of data to share and manage, including: document images, photos, videos, e-mail, fingerprints and mug shots • Searching for information slows down the justice process • Lost or misconnected information may lead to poor decision-making 	Enter any type of information—from fingerprints to videos—just once to share it with many agencies Create a single, searchable portal with access to data from multiple systems Save time when looking for information to speed up arrests, bookings and court cases Reduce risks by making the best possible decisions with access to complete data from any system
Keeping up with legislative changes <ul style="list-style-type: none"> • Need to increase responsiveness to legislative and policy mandates 	Our solution is easily adaptable—making changes takes less effort No need for a wholesale replacement—build on existing IT systems to meet new information-sharing requirements
Slow paper-based processes <ul style="list-style-type: none"> • Current processes are manual • Need to improve workflow to reduce burden on staff • Lack of systematic and uniform data entry and retrieval 	Automate processes to reduce or eliminate repetitive manual tasks—do more with less effort Create and manage workflows with ease Simplify tasks—bring data from many systems onto one graphical screen
Lack of visibility <ul style="list-style-type: none"> • Agencies need greater visibility into information flow; it's tough to identify the source of bottlenecks • Lack of auditing capabilities increases risk 	Create reports—faster—with out-of-the-box reporting on Key Performance Indicators (KPIs) Quickly assess situations using personalized dashboards See real-time analytics on process and system performance—identify what's working well and pinpoint bottlenecks
Limited resources <ul style="list-style-type: none"> • There's no time for lengthy development cycles • Staff must be able to come up to speed quickly • Budgets are tight—solutions must be easy to support and maintain 	Reduce effort on developing and supporting information integration by 5:1 or in some cases, 10:1 Expect a short learning curve—a person doesn't need to be a developer to use our solution Our modular solution means a lower cost of entry—buy the capabilities needed today and add on in the future

GET THERE FASTER WITH SOFTWARE AG

Software AG is different.

With our solution, you can improve information sharing faster, because our solution:

- Is quicker to deploy—it supports open standards and works with virtually any application or system
- Requires less development and support—five times less effort on average, and in some cases, 10 times less effort
- Is easy-to-use and requires minimal training

Agencies can buy the capabilities they need today and easily add on in the future because our solution is based on a fully integrated, modular suite. Agencies gain a future-proof solution, one that meets immediate, mid- and long-term requirements.

[Learn more at www.softwareag.com/jps](http://www.softwareag.com/jps)

Take the next step to get there – faster.

ABOUT SOFTWARE AG

Software AG is the global leader in Business Process Excellence. Our 40 years of innovation include the invention of the first high-performance transactional database, Adabas; the first business process analysis platform, ARIS; and the first B2B server and SOA-based integration platform, webMethods.

We offer our customers end-to-end Business Process Management (BPM) solutions delivering low Total-Cost-of-Ownership and high ease of use. Our industry-leading brands, ARIS, webMethods, Adabas, Natural, CentraSite, Terracotta and IDS Scheer Consulting, represent a unique portfolio encompassing: process strategy, design, integration and control; SOA-based integration and data management; process-driven SAP implementation; and strategic process consulting and services.

Software AG – Get There Faster

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