



tyler dataXchange

a total tyler solution

DataXchange Overview

Tyler's dataXchange allows you to access and securely share critical information throughout the criminal justice system and public safety enterprise — across a select group of jurisdictions (counties, states and municipalities), as well as across agencies — jails, county and municipal courts, law enforcement and supervision. DataXchange will provide immediate access to records across district and county courts, jurisdiction and municipal courts, police departments, sheriff's offices and jails. Real-time information sharing is essential to better decision-making and results in greater operational efficiencies. The right information is always at your fingertips, when you need it.

Benefits & Capabilities

DataXchange automates the flow of information, eliminates paper and streamlines operations. With dataXchange, you can easily share data in real-time between offices without the need to make a phone call, send a fax or send an email. Courts can expose warrants beyond their jurisdiction and even know if an offender has taken a driver's safety course in another jurisdiction. Probation officers can keep tabs on offenders outside of their local jurisdiction. Law enforcement can solve crimes by expanding its investigative view to see complete offender histories across an entire region. County jails can automatically receive sentence details, updated charge information and upcoming court dates.

Your organization will benefit greatly from dataXchange's robust capabilities:

- The user can easily initiate a query from within a Tyler software solution without the need to key in additional data
- Updates to key information, such as charges and contact information, are performed in real-time and information is seconds old, not days, weeks or months, as with other indexes
- Information is exchanged across jurisdictions, between clients using Odyssey® products, Incode® systems and/or Tyler Public Safety software

Scenarios

DataXchange includes virtually any information you want to share, including, but not limited to: party and case data, citations, vehicles, jailings and incidents, warrants, cases, electronic documents, as well as property details, utility billing and appraisal values. Tyler's dataXchange allows you to share this data and increase and improve interactions with other participating agencies across city limits, county lines and state borders, as well as with other agencies in your jurisdiction that are using Tyler products.

A police officer can use dataXchange to view an offender's history, look up warrant information, or connect to thousands of records across their region.

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Empowering people who serve the public®



DataXchange allows Tyler clients to share information with each other:

- Real-time index
- Information at your fingertips
- Users share multiple types of summary and detailed data across counties, states, Tyler products and agencies

Securing the Microsoft® Cloud

The Microsoft Cloud spans more than 20 million businesses and a billion customers in over 70 countries. Data centers utilize a comprehensive compliance framework with certifications to ensure security that include:

- ISO/IEC
- SOC
- FISMA
- Multiple state, federal and international privacy laws



Microsoft Partner

For more information, visit www.tylertech.com

or email info@tylertech.com

Scenarios (cont.)

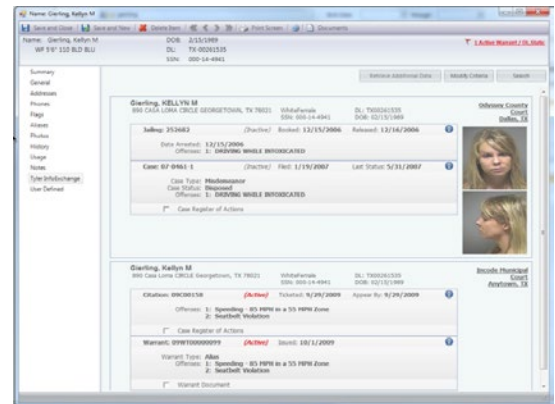
Jails can use dataXchange during intake to better identify and classify an offender. Jail staff can easily access and share real-time data, such as an individual's warrants in another county. In addition, jails can share security-related information on an inmate, such as facial images, alerts and gang information, as well as sentencing information, changes to charges and key dates. This flow of information between agencies results in a better understanding of individual inmates and subsets of a jail population.

Using Tyler's dataXchange, courts can expose warrants beyond their jurisdiction and judges can use dataXchange to make more informed decisions about bail, custody and penalties/fines. Neighboring counties sharing data through dataXchange can benefit from seeing if a party has an outstanding warrant or any other cases pending in nearby courts. If a party has an outstanding warrant in another county and if the individual appears in court, the court can "hold" the person for the county where the warrant resides. If a person has several pending cases in another county, then the judge will gain a better understanding of the person's criminal history when determining whether to hold the offender pending case adjudication or when sentencing an inmate.

Critical Information Security

DataXchange was designed to ensure security and confidentiality. Tyler's dataXchange is query-based and stores a limited subset of data. Information is shared under a strict set of guidelines and authorizations that the sharing agency specifies.

The cloud-based solution is based on Microsoft's Azure platform. When dataXchange returns queried data, only summary information, such as name, date of birth, social security number and driver's license number is immediately available and stored in the cloud. DataXchange includes a mechanism to query for detailed data, such as case information, which is not stored in dataXchange.



Tyler's dataXchange provides real-time information sharing across multiple jurisdictions.

