

## CISS Components

CISS provides the CJIS stakeholder community with the ability to share information through two basic methods; information dissemination to agencies by way of Workflow Waves (W), and Search Releases (SR) as a by-product of information gathering.

### Workflow Waves

Workflow Waves consist of Information Exchanges that will replace much of the manual movement of the paper that occurs today. Information Exchanges are sequences of operations that automatically send specific information (for example, arrest details) directly to authorized users based on predefined business rules and security requirements.

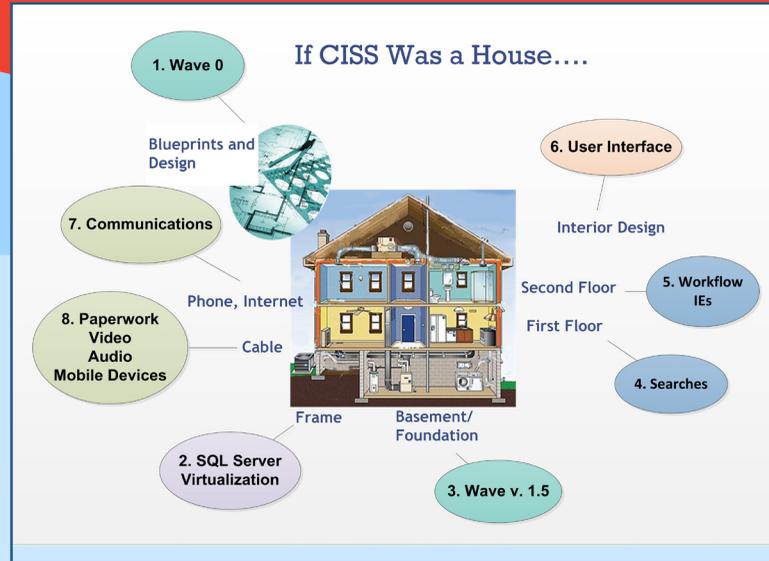
From the point in time when an officer makes an arrest, a notice will go out to all of the individuals in the criminal justice system who are authorized to receive this information. As new information from affected agencies is introduced into the system, authorized users can follow a case from beginning to end, from arrest, incarceration, and court appearances to prisoner release.

### Search

CISS will provide authorized users the ability to quickly search for information in data systems from every participating Connecticut criminal justice agency. Information sources will include local or state law enforcement systems, participating Judicial Branch systems, and the Departments of Correction, Motor Vehicles, Court Support Services Division, and Board of Pardons and Paroles.

For example, if a law enforcement officer enters a vehicle's license plate number into the CJIS Search screen, the officer will learn whether the car's registration is current and whether the registered owner is wanted by any agency in Connecticut.

The officer could also learn, among other things, whether the owner was recently arrested, has court cases pending, is on parole or probation, or has a history of violence against police officers. Similarly, the officer could search for information about the vehicle, locations such as street addresses, property at the scene of a crime, and about events such as arrests.



### If CISS Was a House

1. **Wave 0**, the Blueprints and Design, consists of requirements, plans, and scheduling.
2. **SQL Server Virtualization** or the server system would be the Frame of the house.
3. **Wave 0, v. 1.5** would be the Basement or Foundation. It is the technology for the CISS application, including the hardware and operating system software needed to support it.
4. The **Search** feature is the First floor. In a house, it is where everyone gathers. In CISS, it is where searches begin.
5. The **Workflow Information Exchanges (IEs)** are the Second floor. In a house, it is where people work, play, and sleep. In CISS, it is where information circulates.
6. The **User Interface** is the Interior Design, the layout of a house. In CISS, it is the display that the authorized user sees on his screen.
7. The **Communication** between different departments is the Phone and Internet system in a house.
8. The type of information that is being exchanged, whether **Paper, Audio, Video, or Mobile Devices**, is the Cable Programming.



# CISS

## Connecticut Information Sharing System

The Connecticut Information Sharing System (CISS) is a comprehensive, state-wide criminal justice information technology system that provides the ability to electronically share offender information within the state's criminal justice community.

CISS will take data input from criminal justice databases and make it searchable to authorized law enforcement and justice officials.

Information Exchanges, replacing much of the manual processes currently in place, automatically send specific information directly to authorized users based on predefined business rules and security requirements.

The CISS environment will be accessible by two methods: the State of Connecticut's internal network and the CISS Community Portal.

For more detailed information on CISS, visit our Website at <http://www.ct.gov/cjis>

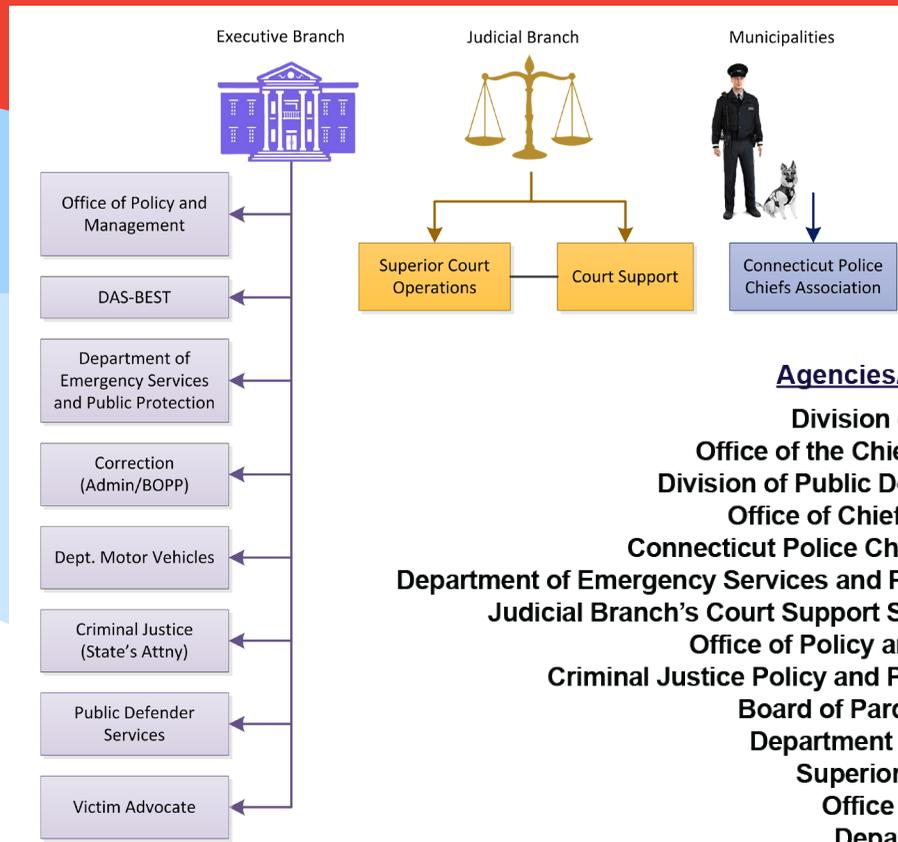


## Benefits of CISS

The advantages of increasing criminal justice information sharing capabilities are tremendous for the criminal justice community and the state of Connecticut.

The benefits of CISS include the following:

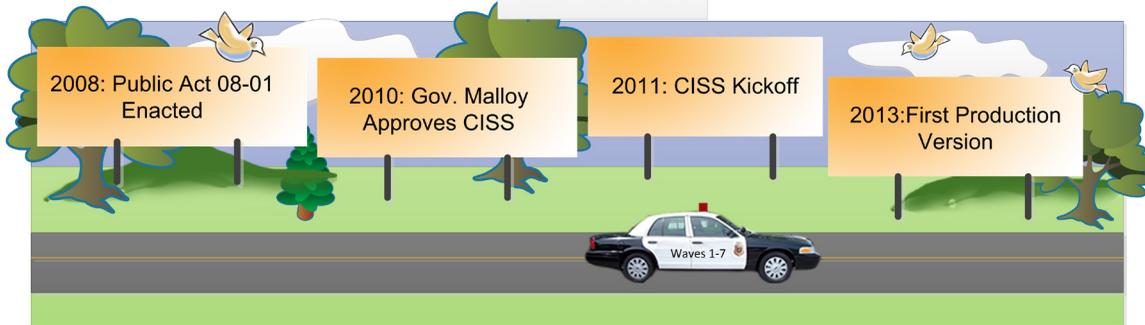
- ✓ Comply with CGS § 54-142s by creating a comprehensive, state-wide information technology system to facilitate the immediate, seamless and comprehensive sharing of information between all appropriate state and local criminal justice agencies, departments, boards and commissions.
- ✓ Improve officer and public safety through improved accuracy, quick access, and completeness of criminal justice information.
- ✓ Improve justice decisions based on accurate, complete, and timely information.
- ✓ Quickly notify appropriate criminal justice personnel of key events, as a crime deterrent.
- ✓ Provide a clearinghouse for arrest activity within the state of Connecticut.
- ✓ Streamline the arrest, misdemeanor summons, and infraction violations processes, reducing errors and redundant data capture, and eliminating and/or minimizing manual paper transfer between law enforcement and judicial agencies.



*CISS facilitates the exchange and search of information with criminal justice agencies of the executive and judicial branches of government and with law enforcement agencies.*



## CISS Timeline



## The Evolution of CISS

In 2007, influenced by the Cheshire home invasion, the state of Connecticut undertook a review of its current criminal justice process. As a result of that review, state of Connecticut Public Act 08-01 was passed. This act not only provided for change to the

penal code, it also provided for change to the current criminal justice information sharing process in an effort to provide for a safer community for the citizens of the state.

As part of the changes put forth by P.A. 08-01, the CJIS Governing Board was charged with designing and implementing a comprehensive, state-wide system to facilitate the sharing of information between all criminal

justice agencies. A plan for a new information sharing system, the Connecticut Information Sharing System (CISS), was established.

Additionally, the statute expanded the membership of the Governing Board and added provisions for an executive director and staff to fulfill the requirements of the statutory mandates.

After he took office in 2010, Governor Dannel P. Malloy approved the plan to develop CISS, a technically modern criminal information system that would build upon Connecticut's existing criminal justice information systems, contain all essential offender information in one shared system, and provide historical and current criminal information seamlessly.

## Criminal Justice Information System

Connecticut's Criminal Justice Information System (CJIS) is the Cumbrella term for the activity among agencies with criminal justice responsibilities to bring greater cohesion and effectiveness by improving the way they communicate and share information across system components, and how they manage data on crime and criminal offenders.