Information Sharing Environment Privilege Management Pilot
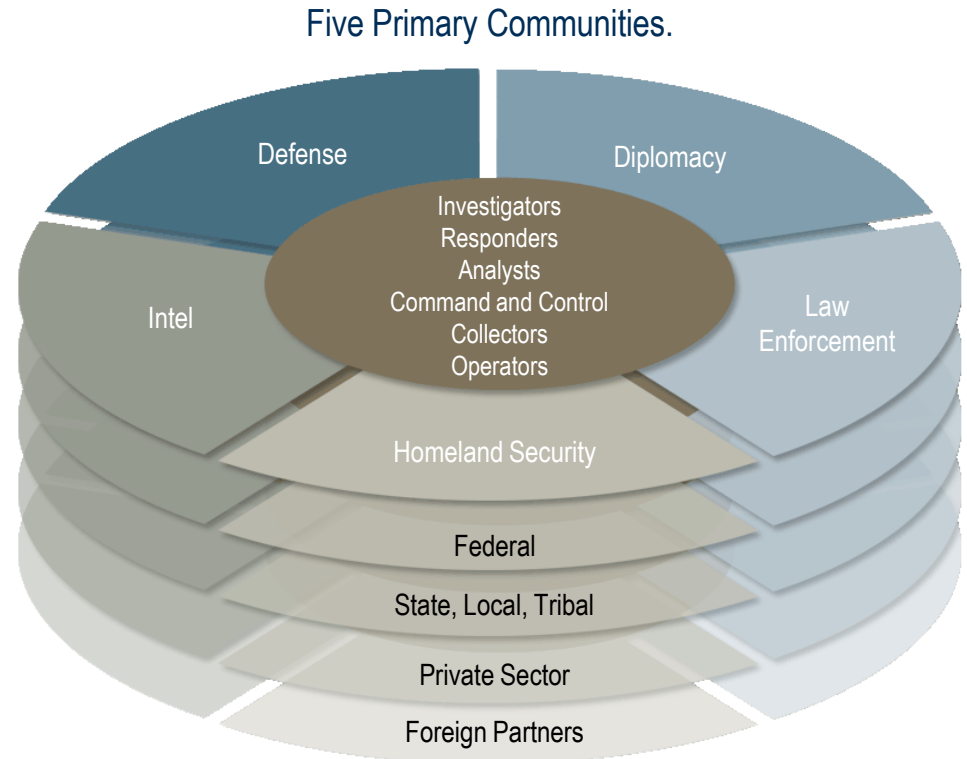
The Information Sharing Environment (ISE)
www.ise.gov

Improving the sharing of terrorism-related information between Federal, State, local, tribal, and foreign governments, as well as the Private Sector.

Established in 2005, the Program Manager for the Information Sharing Environment (PM-ISE) has statutory responsibility and government-wide authority **to improve the sharing of terrorism-related information between Federal, State, local, tribal and foreign governments as well as the private sector**.

While the office is located administratively within the Office of the Director of National Intelligence, its statutory authorities and mission extend beyond the Intelligence Community.
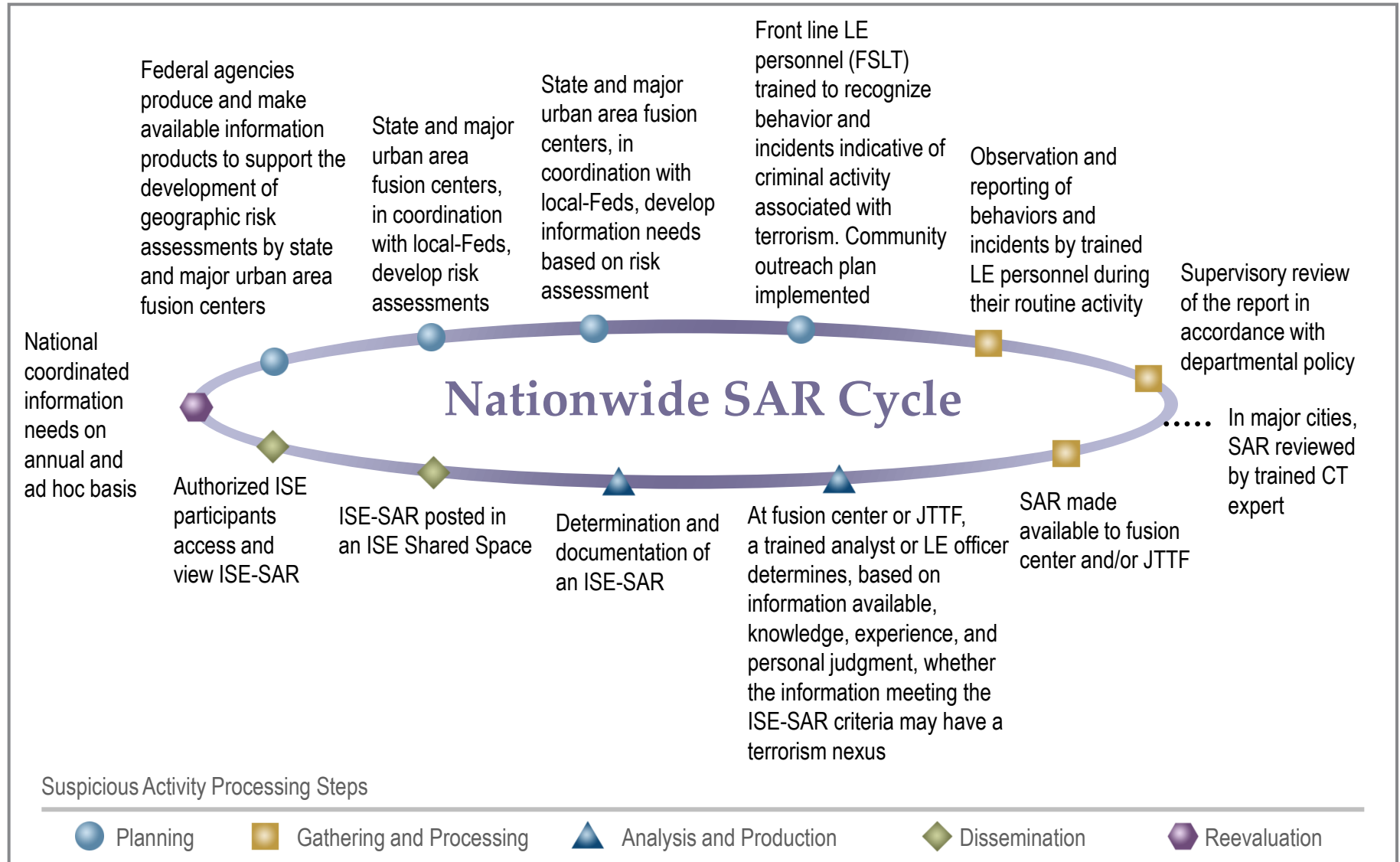
The efforts of the PM-ISE require regular and extensive interaction with and support from non-federal entities including state, local and tribal governments:

- *promote the integration of national counter-terrorism efforts into the "all hazards, all crimes" mission of State and local government entities; and*

- *ensure that state, local and tribal officials are actively involved in the development of those policies, operational processes, and technology solutions intended to support efforts to protect our local communities from crime including terrorism.*

Five Primary Communities.

- Defense
- Diplomacy
- Intel
- Law Enforcement

Investigators
Responders
Analysts
Command and Control
Collectors
Operators

Homeland Security

Federal

State, Local, Tribal

Private Sector

Foreign Partners

Numerous Stakeholders.

Nationwide SAR Cycle

Federal agencies produce and make available information products to support the development of geographic risk assessments by state and major urban area fusion centers

State and major urban area fusion centers, in coordination with local-Feds, develop risk assessments

State and major urban area fusion centers, in coordination with local-Feds, develop information needs based on risk assessment

Front line LE personnel (FSLT) trained to recognize behavior and incidents indicative of criminal activity associated with terrorism. Community outreach plan implemented

Observation and reporting of behaviors and incidents by trained LE personnel during their routine activity

Supervisory review of the report in accordance with departmental policy

National coordinated information needs on annual and ad hoc basis

Nationwide SAR Cycle

In major cities, SAR reviewed by trained CT expert

Authorized ISE participants access and view ISE-SAR

ISE-SAR posted in an ISE Shared Space

Determination and documentation of an ISE-SAR

At fusion center or JTTF, a trained analyst or LE officer determines, based on information available, knowledge, experience, and personal judgment, whether the information meeting the ISE-SAR criteria may have a terrorism nexus

SAR made available to fusion center and/or JTTF

Suspicious Activity Processing Steps

● Planning   ■ Gathering and Processing   ▲ Analysis and Production   ◆ Dissemination   ⬡ Reevaluation

ISE Shared Spaces

An ISE Shared Space is a networked data and information repository used to make standardized terrorism-related information available through common terrorism information sharing standards, applications, and services.

- Create a mutually beneficial flow of information at all levels of government to help connect disparate pieces of terrorism-related information (dots)
- Provide agencies with the ability to access local, regional, state, tribal, and federal data
  - Data ownership—preserve local control of data, if needed
  - Decentralized—information does not go into a central data warehouse but remains within the submitting agencies' control
  - Extraction from legacy systems—shared data exists in source agencies' legacy systems (e.g., records, case, or incident management systems) and can be mapped to the ISE format easily and placed on the ISE Shared Spaces
  - Federated search capability—allows each participating agency to search multiple partners' information with one query
- Multiple examples of ISE Shared Spaces, including servers owned and operated by local jurisdictions or participating federal agencies (e.g., FBI, DHS)
  - Federated queries will return results from federal as well as state, local, and tribal sources
- Access also available from protected networks, including RISSNET, LEO, and HSIN-Intel

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