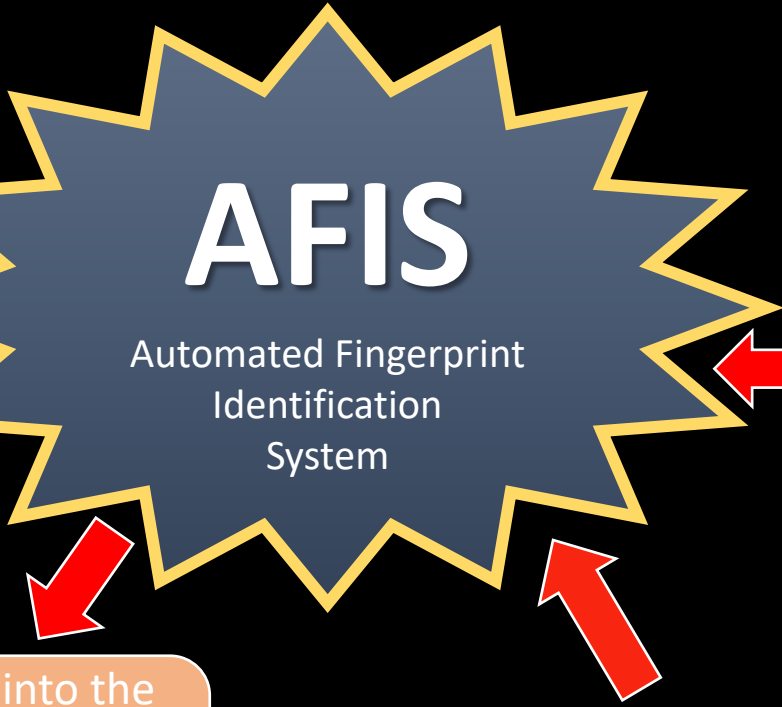


Known Exemplars
Friction Ridge Impressions
(fingers, palms, feet) collected
from known individuals

Latent Impressions
Friction Ridge Impressions
(fingers, palms, feet) from an
unknown individual

Known Exemplars
(fingers and
palms) are stored
in our Archives
and AFIS
Database

Collected from
crime scenes by
officers and CSI
and sent to the
Crime Lab



Analyzed by
the Latent
Print Unit for
AFIS entry and
suitability for
comparisons

*Latent foot impressions are not searched in AFIS databases because currently there is not a foot known exemplar repository to search against.

Latent Impressions are entered into the
AFIS by an examiner
They can be searched against knowns in
the local and federal databases

Reverse Associations
Latents with no associations are
continually searched against new
known records as they are added to
the databases.

Local Database
Davidson County
Known Exemplars

Federal Database
FBI's Known
Exemplars

If an association is made
between a latent and a
known, an AFIS Notification
is sent to investigator

If Requested,
Comparisons between
latent evidence and
specific subjects will be
conducted by a Latent
Print Forensic Scientist
and a report issued