




BCI expands ballistic testing capabilities in Ohio

PROTECTING ★ THE ★ UNPROTECTED

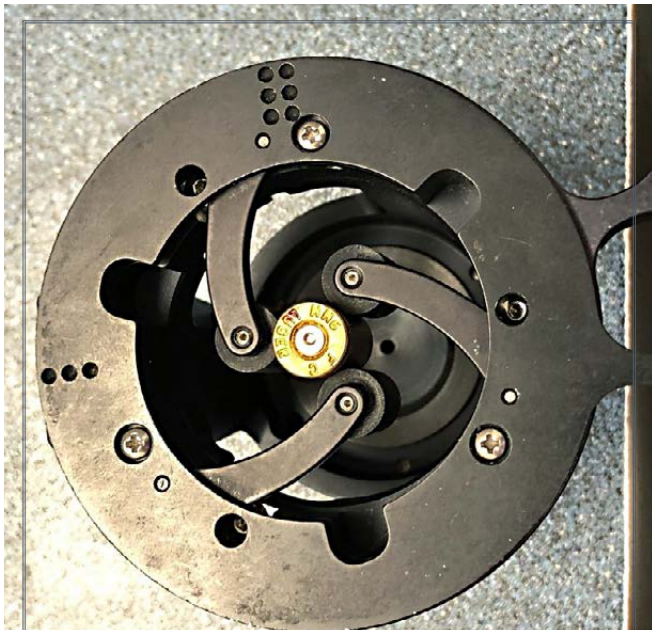


Making the most of NIBIN

Technology helps law enforcement agencies link gun crimes that weren't known to be related.



DAVE YOST
OHIO ATTORNEY GENERAL



NIBIN leads and hits

BCI laboratories will send an automated e-mail notification to law enforcement agencies when cartridge cases (either from a crime scene or test-fired from a recovered firearm) are entered and searched in NIBIN.

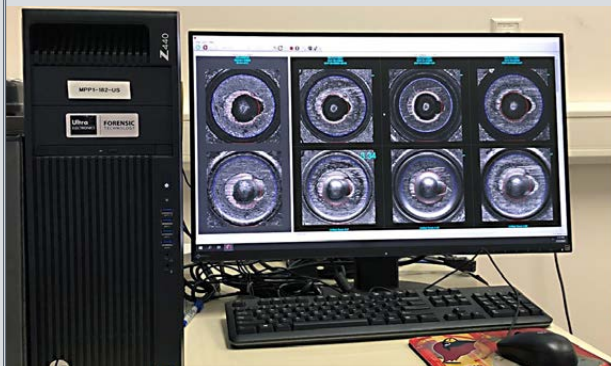
BCI performs correlations and informs law enforcement agencies of potential leads via laboratory reports.

The ATF NIBIN National Correlation and Training Center (NNCTC) also performs correlations (for entries with occurrence dates after June 13, 2022) and informs law enforcement agencies of potential leads by e-mail.



What is NIBIN?

The National Integrated Ballistic Information Network (NIBIN) is a database comprised of digital images of spent cartridge cases submitted by local, state and federal agencies. NIBIN is used to provide investigative leads for law enforcement agencies about gun crimes.



How does it work?

Digital images of spent cartridge cases are entered into NIBIN. The cartridge cases come either from crime scenes or from recovered or confiscated firearms that have been test-fired by law enforcement. Once entered, the images are sorted and searched against the database to return other similarly marked cartridge cases. A NIBIN user will examine the results to determine if any leads (potential matches) are present. Leads will be communicated to the relevant agencies involved.

When will NIBIN be available?

BCI continues to offer NIBIN services at its Richfield Laboratory and aims to make the service available to all Ohio law enforcement agencies by early 2023. BCI is currently working to complete the NIBIN setup and implementation at its labs in London and Bowling Green.



What evidence is eligible?

Cartridge cases, whether recovered from a crime scene or test-fired from recovered firearms, must meet these requirements for NIBIN entry:

- The cartridge case must be suitable for comparison
- The cartridge case is from semi- or fully-automatic firearms or 12-gauge shotguns
- The cartridge case recovered from the crime scene has not been associated with any known firearm
- A recovered firearm used for a test-fire should have a known make, model and serial number (and been entered into e-Trace)
- The recovered firearm must have a termination date (i.e., the date when the firearm was recovered)

What evidence is not eligible?

Cartridge cases from the weapons listed below cannot be submitted:

- Revolvers
- Bolt action firearms
- Lever action firearms
- Single shot firearms

How do I get evidence into NIBIN?

Evidence can be entered into NIBIN two ways:

- Traditional lab submission
- By appointment (available 2023): After receiving required training, law enforcement agencies will be able to enter evidence into NIBIN directly at any of the three BCI NIBIN locations.

How NIBIN benefits you

NIBIN is a network that allows for the capture and comparison of firearm evidence on a local, regional and national level to help solve and prevent violent crimes involving firearms. NIBIN can provide links between crimes involving the same firearm.

What evidence is needed?

- Firearm and magazine should be submitted when possible
- Test-fires should be submitted along with the firearm (packaged separately) to expedite NIBIN entry
- All fired cartridge cases recovered from crime scenes should be submitted





Ohio Bureau of Criminal Investigation

NIBIN Program

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NIBIN expected 2023

LONDON

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NIBIN expected 2023

RICHFIELD

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NIBIN available

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