Biometric Workspace for Identification, Records, & Crime Labs

Integrated Biometric Workspace, powered by Integra-ID®

At a Glance

- Built on Microsoft® Azure® Government
- Fully ACE-V compliant
- Reduced total cost of ownership
- Close cases more quickly and efficiently

Introducing the Next-Generation Integrated Biometric Workspace Powered by Integra-ID®, Securely Delivered Via Microsoft® Azure® Government

The latest advancements in identity verification, crime analysis, and digital government solutions are now easier than ever to benefit from NEC's newly released Integrated Biometric Workspace (IBW) powered by Integra-ID®. Built on Microsoft® Azure® Government and fully ACE-V (Analysis, Comparison, Evaluation and Verification) compliant, IBW is now a cutting-edge web app that provides best-in-class value in terms of accuracy, performance, security, and reliability for law enforcement and the broader biometric community. NEC's commitment to continuous investment in R&D ensures IBW will always be powered by leading-edge algorithms you can trust.

Dramatically Improved UI/UX

IBW has been designed from the ground-up by closely collaborating with the user community and applying modern UX design principles to enhance the efficiency of tenprint and latent examiners and supervisors. All upgrades have been thoughtfully integrated into a single interface, creating a truly streamlined experience.
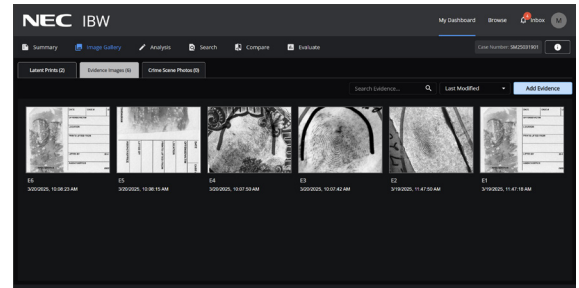
IBW serves as an enhanced interface, creating a streamlined, dynamic user experience. The user can customize many features and save as preferences linked to their ID, which load whenever they log on — regardless of the terminal.

As a single full-featured web app, IBW supports:

- **Tenprint Operations:** Review incoming submissions, perform quality control, and verify identifications
- **Latent Operations:** Create cases, import and manage latent evidence, and make identifications utilizing the ACE-V methodology.
- **Data Corrections:** Make demographic data corrections to maintain the integrity of the system
- **Case AFIS:** Minimize labor intensive latent identification workloads by quickly eliminating known candidates

ACE-V Compliant Methodology

IBW follows the industry standard of ACE-V procedures. Forensic examiners, records and identification technicians, and crime analysts benefit from a consistent, repeatable process that's in alignment with industry best practices. This leads to efficiency gains, strengthens legitimacy of results, and closes cases more quickly.

NEC's EverBlu Algorithm

Integra-ID clients get access to NEC's EverBlu Algorithm, our future-forward lifetime algorithm update program. This program enables continuous, automated biometric template conversion, allowing customers to quickly benefit from any new algorithmic advancements without embarking upon a lengthy and expensive data conversion project. After enabling a new algorithm, customers can optionally benefit from reprocessing all cold cases through the system.

Reduced Total Cost of Ownership

Delivering IBW as a service provides a stable, resilient, and cost-effective solution for government agency identification bureaus.

- Web application delivery model eases installation and updates
- CJIS (Criminal Justice Information Services) Security Policy compliance in partnership with Microsoft Azure Government
- Advanced business continuity and disaster recovery capabilities

Complete Customer Care and Security

NEC's U.S.-based Biometrics Operations Support Solution and multiple customer service centers provide comprehensive 24/7 multitier customer support for problem tracking and resolution, as well as advanced remote diagnostics. Highly experienced engineers and developers provide technical support and troubleshooting services to ensure that our customers get the information and help they need without delay. All NEC biometric products including Integra-ID IBW are developed and protected by Security by Design Principles to ensure Integrity, Confidentiality and Availability.

To learn more about our new Integrated Biometric Workspace powered by Integra-ID, visit https://www.necam.com/stateandlocal/.