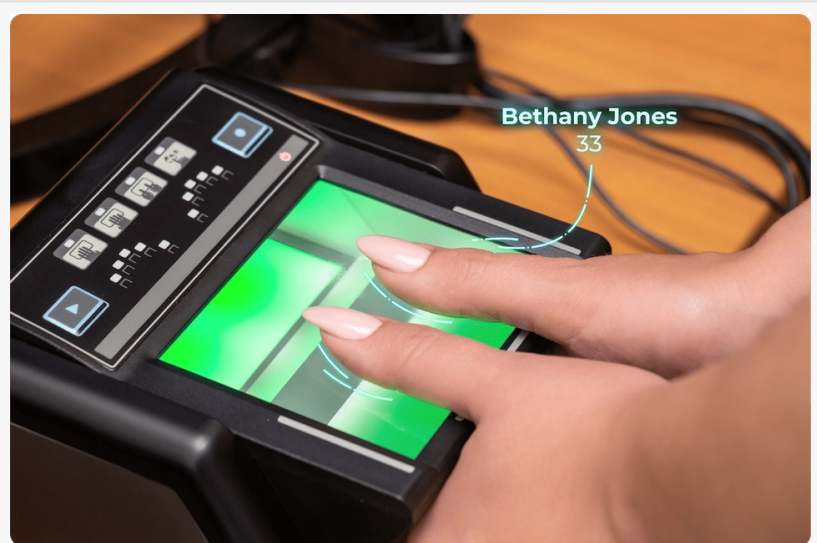


New Generation of Innovatrics Fingerprint Algorithm Tops NIST MINEX III Evaluation

MINEX III proves the superiority of a new generation of fingerprint algorithms from Innovatrics, confirming the company as a leader in fingerprint biometrics

BRATISLAVA, SLOVAKIA, February 7, 2022 /EINPresswire.com/ -- Apart from the traditional comparison of individual fingerprint, facial and iris algorithms, US-based NIST also conducts tests for the interoperability of fingerprint matching. These tests, dubbed MINEX III (Minutiae Interoperability Exchange), [have a new winning fingerprint algorithm](#) in the matcher category. The new submission from Innovatrics is currently the most accurate among more than 40 vendors.



Interoperability is important when choosing an algorithm for fingerprint scanning hardware.

“Our latest fingerprint verification algorithm has been significantly improved by incorporating deep neural networks into the process, and the current fingerprint matcher is the best matcher worldwide as measured by NIST,” explains Marian Beszedes, Head of Innovatrics R&D.

“

Our fingerprint verification algorithm has been significantly improved by incorporating deep neural networks, and the current fingerprint matcher is the best matcher worldwide as measured by NIST.”

*Marian Beszedes, Head of
Innovatrics R&D*

MINEX III, one of the most prestigious benchmarks in the industry, is used to establish compliance of fingerprint template generators and template matchers for the Personal Identity Verification Program (PIV) of the US Government.

The new generation of Innovatrics fingerprint algorithm, evaluated in the NIST MINEX III benchmark, is included in Innovatrics ABIS - a multimodal biometric identification system successfully deployed to hundreds of large scale

government and enterprise projects, including some of the most complex biometric systems

worldwide.

About Innovatrics

Innovatrics is an independent, trusted partner for biometric identity management technology. The company has completed more than 500 projects in 80 countries with over a billion people having been biometrically processed using Innovatrics software. The award-winning Innovatrics algorithms provide best-in-class speed and accuracy for projects of all sizes and guarantee the highest level of performance.

Jan Zaborsky

Innovatrics

+421 903 322 872

jan.zaborsky@innovatrics.com

Visit us on social media:

[Twitter](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/562537452>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2022 IPD Group, Inc. All Right Reserved.