



Orange County, Florida Supervisor of Elections Expands Use of Biometric Authentication with BIO-key's PortalGuard Identity and Access Management Platform for Secure Election Data Access

Wall, NJ – August 26, 2021 - [BIO-key International, Inc.](#) (NASDAQ: BKYI), an innovative provider of workforce and customer identity and access management (IAM) solutions featuring [Identity-Bound Biometrics](#) (IBB), today announced that Florida's Orange County Supervisor of Elections Office has selected BIO-key's [PortalGuard® Identity and Access Management platform](#) to provide secure, multi-factor authentication (MFA) and access to voter data and files in Florida's fifth-largest county. The decision builds on the Office's earlier deployment of BIO-key's fingerprint biometric solutions.

Based on the County's evolving security requirements, its Supervisor of Elections Office chose PortalGuard because of its unique support for sixteen strong, multi-factor authentication methods, including advanced biometric authentication, and to leverage its earlier investment in BIO-key's [FIPS](#)-compliant fingerprint scanners for government security applications. The Orange County Supervisor of Elections Office is comprised of a broad spectrum of full and part-time employees and volunteers, often in shared workstation environments, making secure MFA access to workstations an essential requirement. The large influx of new staff members during election cycles calls for an authentication solution that is secure, efficient, and easily adaptable in managing access to mission-critical election data and providing a clear user access audit trail.

BIO-key's PortalGuard IAM and IBB security platform is ideal for election applications because it is affordable, easy to deploy and manage, and supports cutting edge biometric authentication to deliver the highest level of data security to protect the integrity of elections. BIO-key meets or exceeds the strictest authentication requirements while also meeting disciplined IT resource investment goals. For election security, IBB is a better alternative to user-controlled, device-based biometric methods, ensuring that only an authentic user can access their online identity, preventing information from being accessed by unauthorized users or hackers.

"Our expanding engagement with leading County Supervisor of Elections Offices confirms that we understand their unique security use cases and that our tailored IAM solutions meet their needs. We have forged an election security program that is seamless, easy to launch, and able to support a wide array of authentications options. PortalGuard IAM with Identity-Bound Biometrics has proven to be highly desirable for organizations that require an enterprise-grade access security solution," said Mike DePasquale, Chairman and CEO of BIO-key International. "BIO-key enables election officials to meet the challenges of an evolving threat landscape in an easy to deploy and cost-effective manner."

About BIO-key International, Inc. (www.bio-key.com)

BIO-key has over two decades of expertise in providing authentication technology for thousands of organizations and millions of users and is revolutionizing authentication with biometric-centric, multi-factor identity and access management (IAM) solutions, including its PortalGuard IAM solution, that provides convenient and secure access to devices, information, applications, and high-value transactions. BIO-key's patented software and hardware solutions, with industry-leading biometric capabilities, enable large-scale on-premises and Identity-as-a-Service (IDaaS) solutions as well as customized enterprise and cloud solutions.

BIO-key Safe Harbor Statement

All statements contained in this press release other than statements of historical facts are "forward-looking statements" as defined in the Private Securities Litigation Reform Act of 1995 (the "Act"). The words "estimate," "project," "intends," "expects," "anticipates," "believes," and similar expressions are intended to identify forward-looking statements. Such forward-looking statements are made based on management's beliefs, as well as assumptions made by, and information currently available to, management pursuant to the "safe harbor" provisions of the Act. These statements are not guarantees of future performance or events and are subject to risks and uncertainties that may cause actual results to differ materially from those included within or implied by such forward-looking statements. These risks and uncertainties include, without limitation, our history of losses and limited revenue; our ability to raise additional capital; our ability to protect our intellectual property; changes in business conditions; changes in our sales strategy and product development plans; changes in the marketplace; continued services of our executive management team; security breaches; competition in the biometric technology industry; market acceptance of biometric products generally and our products under development; our ability to execute and deliver on contracts in Africa; our ability to expand into Asia, Africa and other foreign markets; the duration and severity of the current coronavirus COVID-19 pandemic and its effect on our business operations, sales cycles, personnel, and the geographic markets in which we operate; delays in the development of products and statements of assumption underlying any of the foregoing as well as other factors set forth under the caption see "Risk Factors" in our Annual Report on Form 10-K for the year ended December 31, 2020 and other filings with the Securities and Exchange Commission. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date made. Except as required by law, the Company undertakes no obligation to disclose any revision to these forward-looking statements whether as a result of new information, future events, or otherwise. Additionally, there may be other factors of which the Company is not currently aware that may affect matters discussed in forward-looking statements and may also cause actual results to differ materially from those discussed. In particular, the consequences of the coronavirus outbreak to economic conditions and the industry in general and the financial position and operating results of our Company, in particular, have been material, are changing rapidly, and cannot be predicted.

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Facebook – Corporate: <https://www.facebook.com/BIOkeyInternational/>

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StockTwits: [BIO_keyIR](#)

BIO-key Media Contact:

Erin Knapp

Matter Communications

BIO-key@matternow.com

914-260-3158

Investor Contacts:

William Jones, David Collins

Catalyst IR

BKYI@catalyst-ir.com

212-924-9800