

# Biometric Security for SAP Solutions

bioLock from realtime North America, One of the First SAP Integration-Certified Fingerprint Access and Functions Control for SAP Solutions



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In recent years, security has become an increasingly important issue for many organizations. With increased homeland security requirements and legislative mandates such as Sarbanes-Oxley, HIPAA, and the California Act, many organizations are looking for new and innovative solutions to protect vital information and systems.

With these increased security requirements in mind, realtime North America developed bioLock to protect and secure IT systems against unauthorized access and to capture an audit trail of users and actions within your SAP systems.

## Security at Your Fingertips

To help organizations comply with regulations, prevent against fraud, and protect against homeland security threats, realtime has developed bioLock, one of the first SAP integration-certified fingerprint access and function control

solution to secure your complete SAP system using biometrics.

With bioLock, critical tasks, including information on user identity and actions taken within the system, are logged in the SAP log file. bioLock allows organizations to actively secure their systems using biometric technology and are able to track and audit system actions — all key elements of security compliance. bioLock uses a Cherry keyboard and Cherry ID Mouse with an AuthenTec fingerprint sensor (see **Figure 1**), which uses AuthenTec's patented TruePrint technology. SAP presented bioLock to SAP customers at SAPPHERE 2003. SAP customers can now test-drive bioLock at the SAP Global Solution Center in Newtown Square, Pennsylvania.

## Brevard County — Leveraging bioLock to Protect and Serve

Brevard County, home to Cape Canaveral and NASA facilities, is one of realtime North America's first government organizations to implement the bioLock solution to provide enhanced system security. With large quantities of emergency stockpiles and secure space launch areas, Brevard required robust security access capabilities; with that in mind, Brevard selected bioLock to assist the county with a secure single sign-on solution for multiple systems, to provide enhanced security authorization for access to sensitive human resources

information systems, and to assist in compliance with the federal HIPAA standards. The Brevard security effort was recognized as a recipient of the prestigious InfoWorld 100 Award in 2003.

*"When I first saw this innovative technology, I thought: This is something we absolutely need here in the State of Florida to improve our Homeland Security. I personally introduced realtime to Brevard County Government, and I hope that the successful installation at Brevard will inspire more government and private organizations across the nation to protect their vulnerable IT systems with innovative biometric technology."*

*— Kenneth D. "Pete" Gunn, Director, Safety & Security, Homeland Security Coordinator, Florida Space Authority*

For details on how bioLock can help secure your vital information and systems, visit [www.biolock.us](http://www.biolock.us) for articles, statistics, and an automated security education session. For more information on realtime North America, Inc., visit [www.realtimeorthamerica.com](http://www.realtimeorthamerica.com). ■

