



Identity Theft. Solved.

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SentryBay Now Helps Banks Beat Crimeware from the Inside-Out

NEWPORT BEACH, Calif.-(BUSINESS WIRE)-SentryBay's unique anti-key logging technology now helps financial institutions protect their internal applications from the rising threat of data breaches – in addition to securing customer-facing web services such as internet banking and online broking.

By developing application-specific technology that can be integrated into the bank's PC-based applications, EntryProtect prevents unauthorized access via key logging to those applications - and to the sensitive corporate and customer data they contain.

As reported last week by Reuters European Banking Correspondent, one of the biggest threats to data theft is from inside the organization. This is often from key loggers deployed knowingly by rogue workers, or by employees unwittingly assisting malware to penetrate the bank's perimeter defenses through lax security or social engineering. This internal threat was illustrated graphically last year when thieves disguised as cleaning staff installed key logging programs and narrowly failed to steal the equivalent of more than \$400 million from the London branch of Sumitomo Mitsui.

Regardless who is accessing a bank's application or from where – by bolting in EntryProtect the host application becomes impervious to attacks by software key loggers. And importantly the technology works entirely in the background, invisible to the user. There is minimal impact on system performance.

The number of key logging attacks reported is far less than what actually occurs. As reported in vnunet last week: "Experts are encouraging firms, particularly banks, to publicize security breaches to tackle the stigma and culture of secrecy associated with such attacks." SentryBay have created a key defensive layer to prevent such attacks by making the applications themselves key-logger proof.

SentryBay have recently released a high-security internet banking system, the Bank S.A.S. It provides two-factor, two-way authentication, and overcomes all current internet threats (including man-in-the-middle attacks), requires minimal overheads to deploy and maintain and can be deployed on any readonly device, or as software only.

Marcus Whittington, COO for SentryBay says: "Financial institutions have told us they want different levels of protection for different customer segments. For high value segments, the Bank S.A.S. provides all they need, yet organizations do not necessarily want to deploy a two-factor, device-based system for all customers or users. That is where they look to a soft version of the Bank S.A.S. or EntryProtect to tackle the lower value segments. SentryBay is therefore able to meet the current needs of financial institutions by protecting both their internal applications, and their external customer-facing applications – as well as matching the desired security level."

SentryBay® Corporation is based in London with offices in California and New Zealand. SentryBay's product range includes EntryProtect; Bank S.A.S. (Secure Access System), and Enterprise S.A.S. - providing secure web-based remote access for corporations. More information at www.sentrybay.com.