

Intelligent Wave's Digital Asset Extrusion Security Management Platform CWAT

1,500 Clients Installed at Johoku Shinkin Bank – In Pursuit of Further Security Reinforcement –

Intelligent Wave Inc. (IWI) (Head Office: Shinkawa, Chuo Ward; Representative Director and President: Yoshiyuki Yamamoto) announced on June 5, 2006 that IWI's digital asset extrusion security management platform, CWAT, totaling 1,500 clients were installed at the Johoku Shinkin Bank (Head Branch: Toshima, Kita Ward; President: Koji Omae).

Nomura Research Institute, Ltd. and INFORMATION TECHNOLOGY ONE CO., LTD. conducted the system integration for the installation.

The Johoku Shinkin Bank is a large shinkin bank providing high-quality community-based financial services that raises the act of contributing to the "well-being of local residents," "prosperity of local firms" and "development of the local society" as its management principle. The bank, which attaches great importance to the protection of information it handles, has been planning an update of its security measures and related systems and advancing multiple projects on the occasion of enforcement of the Law concerning the Protection of Personal Information. Having introduced asset management and personal authentication among other systems, the bank selected the digital assets extrusion security management platform, CWAT, as part of its measures against the long-pending issue of in-house digital asset extrusion.

The Johoku Shinkin Bank has established an advanced security policy in its business processing. Consequently, the bank's demands for the new system were also extremely sophisticated. The primary requirements were "a function enabling PC operation archives to be acquired on a user level," "a function enabling detailed settings corresponding to user authority" and "a function enabling the prevention of unauthorized use that also generates alerts." The bank had doubts about whether these requirements could actually be realized. CWAT was the only system that was able to meet these requirements.

Furthermore, in the process of selecting which system to deploy, mock tests of digital asset extrusion were conducted at the Johoku Shinkin Bank with CWAT and several other software. Members of the information systems department were divided into the criminal side that acted as the party to extruding digital assets and the systems department side that was to uncover such activity. The criminal side creates a scenario and conducts a hypothetical digital asset extrusion. The systems department traces such activity, tracks down the criminal and compiles a report. In the end, that report is checked against



the scenario prepared by the criminal side. This highly practical test was what ultimately led to the bank's decision to adopt CWAT. Examining CWAT's monitoring log with other information enabled the tracing of all trails with respect to everything from which PC information was copied at what year, month, date and time and eventually to identify the hypothetical criminal.

Yoshinao Hamada, the Chief Manager of the Systems Division at the Johoku Shinkin Bank, had the following to say about this CWAT adoption.

"As a financial institution, security measures have been an area of importance from before. On the occasion of enforcement of the Law concerning the Protection of Personal Information, we planned an updating of related systems in order to increasingly reinforce such measures. There were several software specializing in log acquisition, use prohibition or prevention, but CWAT was the only system that covered all these in a single product. We are convinced that it has realized sufficient results, including prevention – the effect we had placed greatest emphasis on."

Moreover, IWI Representative Director, Vice President, Corporate Officer and Director of the Security System Division Osamu Aoki noted the following.

"We are extremely pleased with the recent deployment of CWAT at the Johoku Shinkin Bank. The outstandingly scrupulous steps taken by the Johoku Shinkin Bank concerning "monitoring and prevention for PC operations" also impressed us. We intend to continue being devoted to enhancing the functions and improving the quality of our products so that we can contribute to the security initiatives of Johoku Shinkin Bank.

[About CWAT]

Product Features

- In addition to preventing prohibited actions, CWAT detects doubtful and suspicious operations (abnormal activity detection) and through scoring sets limitations on the operation range depending on the operator's behavior model to prevent digital asset extrusion.
- Provides adequate support functions for security monitoring by "protecting" against the extrusion of not only personal information but digital assets from within the company (employee, financial, customer, management and other information), "attesting" that there have been no extrusions and "uncovering" acts that lead to crime before they occur.
- Multi-language support including Japanese, English, Chinese (simplified and traditional) and Hangul, enabling measures that take into account adoption at overseas bases.

Products website: <http://www.cwatworld.com/>

