Identify and Protect Your Sensitive Data with TANDsoft’s Sensitive Data Intercept (SDI)

We all agree that it’s critical to protect your sensitive Enscribe, SQL/MP, or SQL/MX data-at-rest, but it’s equally as important to identify who exactly has access to the data. That is an often overlooked consideration, one where the value of TANDsoft Inc.’s Sensitive Data Intercept (SDI) really shines.

SDI is best known as an application that intercepts HPE NonStop database access calls, then works with HPE, third-party, and in-house security solutions to protect sensitive data by encrypting / tokenizing data written to disk and decrypting / de-tokenizing data read from disk. TANDsoft’s years of expertise in interception technology makes it all happen without the need for any application modifications, of particular importance when the source code is unavailable.

Not all SDI customers require everything that SDI has to offer. Instead they rely on SDI only for auditing/logging purposes. SDI intercepts all of a customer’s database access calls and logs that access. Customers can see who or what is accessing sensitive data, the times of access, and what specific data is being accessed. In this case, no sensitive data is being encrypted or decrypted. Only database interception is taking place. Without an application like SDI, auditing/logging is often manual, labor-intensive, and particularly challenging when companies must work with auditors for the purpose of regulatory compliance.

SDI as an audit/logging solution can be purchased directly from TANDsoft. SDI combined with HPE SecureData identifies and protects your NonStop database. SDI also is embedded into the solutions of comForte and XYPRO, two major HPE NonStop security partners.

Currently, SDI is in production with several NonStop customers.

SDI Features and Benefits
- Supports NonStop Enscribe, SQL/MP and SQ/MX
- No application modifications required
- Available on all HPE NonStop servers
- Supports NonStop Guardian and OSS, both native and non-native applications
- Offers additional encryption and tokenization capabilities when combined with HPE SecureData or NonStop security
partner products

- Helps organizations comply with PCI-DSS, IPAA, SOX, and other industry regulations

In addition to SDI, TANDsoft solutions include FileSync for automatic file synchronization, replication, and data deduplication; the OPTA2000 virtual clock- and time-zone simulator; the OPTA suite of interception and trace utilities (OPTA-Trace Online Process Tracer and Analyzer, Recycle Bin, Low Pin Optimizer, and EMS Alerts Online Startup and Termination Capture Utility); Stack Monitor, which alerts developers to the impending threat of a stack overflow; Command Stream Replicator, which logs and automatically replicates TMF-audited/unaudited FUP, SQL/MP and SQL/MX DDL structure and other environment changes to target systems; AutoLib, which automatically loads a user library or a DLL for executing processes; the Enscribe-2-SQL and TMF-Audit Toolkits and the Enscribe-2-SQL Data Replicator, all of which offer flexible, affordable alternatives to more expensive conversion products or manual conversion techniques; and E2S-Lite, which permits efficient, low-cost Enscribe modifications without the need to change a program’s source code.

Visit TANDsoft at the upcoming Canadian Tandem Users Group (CTUG) event on 11 October in Mississauga, Ontario, Canada. TANDsoft also will exhibit in the Partner Pavilion at the NonStop Technical Boot Camp, 13-15 November, Burlingame, California USA. We’re Booth #41.

For information about TANDsoft solutions, contact Jack Di Giacomo at +1 (514) 695-2234. Free trials are available. www.tandsoft.com. TANDsoft is an HPE Silver Partner.