TANDsoft’s Sensitive Data Intercept (SDI) Protects Sensitive Data-at-Rest for Enscribe, SQL/MP, and SQL/MX

TANDsoft Inc. wants your data to be completely useless to hackers. Worthless, unprofitable, totally meaningless. For this purpose, TANDsoft is collaborating with HPE NonStop security partners to protect your sensitive data-at-rest via its SDI solution for Enscribe, SQL/MP, and SQL/MX databases.

SDI stands for Sensitive Data Intercept. It intercepts HPE NonStop database access calls, then encrypts / tokenizes data written to disk and decrypts / de-tokenizes 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.

Now embedded into the solutions of major HPE NonStop security partners, SDI is in trial with several customers. For users of HPE SecureData, SDI provides additional encryption and tokenization capabilities.

SDI Features and Benefits
- Available on all HPE NonStop servers
- Supports NonStop Enscribe, SQL/MP and SQ/MX
- Supports native and non-native applications
- No application modifications required
- 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
- Supports NonStop Guardian and OSS

Interception technology also is the backbone of other TANDsoft solutions. As is the case with SDI, interception technology allows the creation of new application functionalities for existing applications without the need to make source code changes. TANDsoft President Jack Di Giacomo writes in his article Interception Technology Enhances Application Functionality, “If you bought software from a third-party provider, you don’t need the source code. If it’s HPE code, you don’t need the source code. Even if you wrote the application in-house and have the source code, you don’t need the source code.” Read the article at http://bit.ly/Rb8eEM.

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; 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 19-20 October in Mississauga, Ontario, Canada. TANDsoft also will exhibit in the Partner Pavilion at the NonStop Technical Boot Camp, 13-16 November, San Jose, California USA. Visit us in Booth #36.