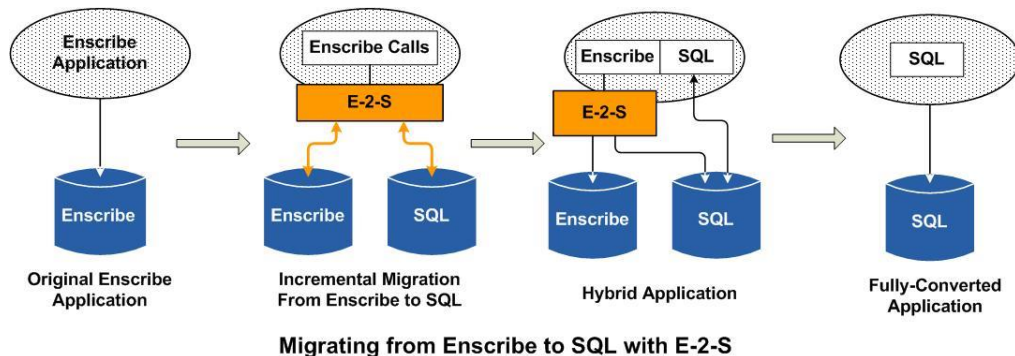


TANDsoft's E-2-S 4.0 Enables Enscribe to SQL Migration

TANDsoft's next generation E-2-S 4.0 enables Enscribe to SQL migration and is the most cost-efficient and secure solution for your applications. Taking advantage of our experience as interception specialists, E-2-S permits easy conversion of Enscribe calls to SQL/MP and SQL/MX statements. No changes to Enscribe applications are necessary.

E-2-S is a database gateway that migrates Enscribe application programs and files to NonStop SQL/MP and NonStop SQL/MX. While the Enscribe applications and files remain untouched, E-2-S executes static SQL statements instead of dynamic-compiled statements to access the SQL database. As a result, code executes much faster. With E-2-S, source SQL statements can be made available for customer use. Hybrid programs comprising mixes of Enscribe calls and SQL calls or a complete conversion to SQL offer further flexibility of use.



E-2-S 4.0 Features

- Supports static SQL/MP and SQL/MX statements
- Offers unlimited conversion flexibility
- Automatic data transformations (e.g., date fields)
- Supports native and non-native code in Guardian and OSS runtime environments
- Permits file-by-file incremental migration
- Allows application-by-application incremental migration
- Supports full Enscribe API
- No privileged code required
- Supports access to MP tables via SQL/MX aliases
- Utilizes equivalent static SQL statements to access the SQL database
- Available on all HPE NonStop servers

E-2-S Supports Your Migration Strategy

With E-2-S 4.0, It has never been easier or faster to move an application from Enscribe to SQL/MX or SQL/MP. Some customers are not prepared for a “big bang” migration, where all programs are migrated simultaneously. What often is required in that case is application recompiling and intensive QA testing, with a possible change in source code.

Instead, E-2-S offers the option to bind an Enscribe intercept to an application. Now the application will read and write from SQL tables instead of Enscribe, and the intercept can remain indefinitely. For many companies, this is the initial step of their migration strategies. Some customers decide not to spend any time and resources to change the application itself to SQL but focus instead on adding new applications and functionality using SQL instead of Enscribe. Or they can, as time allows, replace the Enscribe calls with SQL calls and migrate slowly to native SQL calls from the application.

Whatever migration strategy is chosen, select TANDsoft’s E-2-S 4.0. It is the most cost-efficient and secure solution for your applications.

TANDsoft introduced E-2-S 4.0 at the recent NonStop TBC 2021. Click here to view the TANDsoft [presentation](#). For additional information, visit the TANDsoft [website](#).

Since 1993, TANDsoft has served as a global provider of innovative HPE NonStop software solutions for use in time virtualization, application modernization, security, and business continuity. Many NonStop customers use our intercept technology to enhance application functionality with no program modifications or even in the absence of source code. Check us out at www.tandsoft.com for updates on all our products. In addition to E-2-S 4.0, our portfolio includes the new FS Compare and Repair, FS Backup and Restore, our flagship products FileSync and OPTA2000, Sensitive Data Intercept for security and compliance, and the OPTA suite of application tools.

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