VPSX/Impress Solution
Product Fact Sheet

A growing number of organizations need to support printing at branch offices, manufacturing plants, or other remote locations throughout the world. LRS offers the **VPSX/Impress™** solution to extend our customers' output management capabilities. It does so by enabling formatted or text documents that contain double byte or Unicode characters to print easily in those regions without additional expense.

The Impress Solution — Powerful Font Substitution and More

Typically, printers do not come pre-loaded with double byte fonts and they may not support Unicode encoding. Therefore, as an organization needs to print output containing double byte and Unicode character sets, they may need to purchase costly font DIMMs (Dual Inline Memory Modules) for those remote printers.

Running as a VPSX® filter, the VPSX/Impress solution conditions and manipulates symbol sets to print without need for costly printer DIMMs. The Impress solution imports TrueType fonts into the data stream so that the resulting output can print without need for special printer DIMMs.

Impress software can also embed images and electronic forms as an overlay or underlay. In one scenario, a government organization embeds custom watermarks that display detailed user information when anyone prints a high security document. In another situation, a global SAP organization uses VPSX/Impress to embed watermarks indicating operational conditions such as inserting "TEST" diagonally on output during print tests.

In application environments where the output is required to be in a special format or proprietary page description language (PDL), Impress software can take advantage of local Microsoft Windows print drivers to format output to print using these unique data streams. For example in Japan, printers often use one of several proprietary (non-PCL) formats. The VPSX/Impress product enables organizations to print documents to any device using drivers to produce these proprietary formats. In addition, the VPSX/Impress filter can usually convert output to PostScript or PDF format.

Organizations with Double Byte Character Set (DBCS) AFP data can use the VPSX/Impress solution to effectively print DBCS AFP data to PostScript capable or other printers.

VPSX/Impress software supports a variety of output formats:
- PostScript
- PDF
- PCL
- Proprietary Formats (using existing Windows drivers)

The Impress solution is designed to work with customers' existing double byte TrueType fonts and Windows print drivers. Additional formatting options are also available.

To learn more about Impress software, contact your LRS marketing representative.