

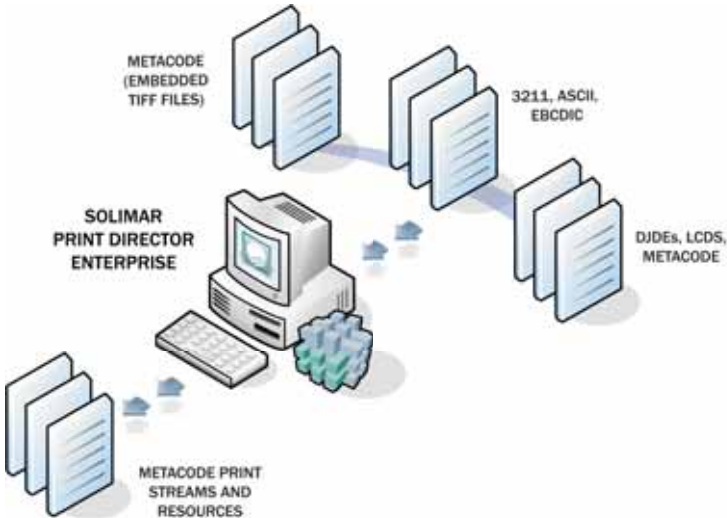
# Solimar® Print Director™ Enterprise (SPDE)



## XCHANGE::Metacode Conversion Module

### Overview

The XCHANGE::Metacode module converts mainframe and LCDS/Metacode applications, reaching 30,000+ pages per minute, into compressed Metacode. This output is optimized to print more efficiently and enable Xerox LPS production printers to run at rated or near rated speed. This module restructures the inefficient LCDS/Metacode by reducing the number of records per page. It also reblocks Metacode data into VLR format, which is useful when using the Job Separator module to parse sub-documents in a job for remote distribution or for use with an archiving system.



### Technical Specifications

- Emulates Xerox LPS Metacode printers in channel and tape modes & IBM line printers
- Supports Xerox FNT, FRM, IMG, LGO, PDE, CME, JDL, STK, IDR and JSLs
- Supports Xerox resources with FILE=( ) and batch and page-interleaved graphics
- Converts print data and resources dynamically without coding or reprogramming
- Outputs optimized Metacode and compresses loosely structured Metacode data by up to 75%
- Formats image records into 2049-byte records for the fastest possible printing
- Print data received via RJE can be restructured for optimum online printing performance
- Builds logs to track all resources used during processing
- Allows files to be started on any page for reprinting sections of the job
- A record can be added to each page for parsing data into sub documents
- Converts offline data into online format eliminating the need for tapes and operator handling
- Used in combination with the SCSI DDI Output Module for TIFF image HPIP replacement
- Displays ITEXT messages in SPDE
- Supports HOSTCOPY and NT01 processing
- Supports selective report processing for offline jobs
- Supports copy sensitive feed drawer output
- Supported formats: ASCII, EBCDIC, 3211, 3262, 4245, 4248, 6262, Xerox DJDE/LCDS/Metacode
- Integrates LPS features for new target printers:
  - Edge-to-edge printing
  - Color output
  - Six feed drawers and paper jogging
  - Displays OTEXT messages on new target printer
  - Printer OS version and patch emulation



### Components

- XCHANGE::Metacode module
- Solimar JSL and FSL compiler



# Solimar® Print Director™ Enterprise (SPDE)

## Enterprise Output Management Solution

The Solimar Print Director Enterprise is a client-server-based enterprise output management solution designed to improve the performance of production output processes and optimize management control.

Utilizing advanced technology, Solimar Print Director Enterprise combines multi-level security, remote administrator and operator access, event logging and notification, direct device connectivity capabilities, powerful job routing and tracking with industry-leading data stream transformations.



## About Solimar Systems, Inc.

Founded in 1991, Solimar Systems, Inc. is a leading developer of enterprise output management solutions for digital document creation, production and distribution. Installed in thousands of sites around the world, including nearly 40% of the Fortune 100, Solimar solutions satisfy a wide range of requirements by combining integrated connectivity, data stream transforms and optimizations, document re-engineering/repurposing and sophisticated print queue management with secure web-based document presentation, distribution and tracking.

Experts in legacy and modern data streams, Solimar solutions provide essential infrastructure to a variety of industries including insurance, financial services, banking, pharmaceutical, telecommunications, healthcare, government, education, retail, manufacturing, utilities, distribution and print service bureaus.



Solimar Systems, Inc.  
1515 Second Avenue • San Diego, CA 92101 • USA  
Phone: +1.619.849.2800 • Fax: +1.619.849.2801

Solimar Systems, Ltd.  
Heritage House • 79-80 High Street • Gravesend, Kent  
DA11 0BH • UNITED KINGDOM  
Phone: +44 (0)845 230 9850 • Fax: +44 (0)845 230 9851

**XEROX** BUSINESS PARTNER