



Electronic Management Support & Services, Inc.

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Output Management Solutions

- High volume laser printing
- Overflow printing
- Print Center contingency
- Legacy output solutions
- Electronic collating
- Customer specific printing
- "On-the-fly" paper tray selections
- Selective Marketing messages
- Eliminate obsolete documents.
- Target-specific color presentments
- Automatic consolidation of multiple documents for the same customer in one envelope.
- Eliminate the costs of printing, freight and storage of documents and envelopes.
- Eliminate costs for presorting and bursting the document for mailing purposes.
- Eliminate all computer time and related costs to generate documents.

Print Stream Management

Whether you want EMSS to take care of your entire project from start to finish or if you just have the need for specific components, we have established our set of skills, tools and utilities to accept and work with virtually every common print stream in today's market.

The following lists detail the incoming and outgoing formats currently supported by EMSS.

Input Types

- AFPDS
- ASCII
- EBCDIC
- IPDS
- LCDS/Metacode
- PCL
- PDF
- PostScript
- TIFF

Output Types

- ASCII
- EBCDIC
- IPDS
- Metacode
- PCL
- PDF
- PostScript
- TIFF
- XML

Print Production

Capacity

- 65,000 impressions per hour
- 5,000,000 impression monthly duty cycle

Resolution

- 600 X 600 dpi resolution

Standard Features

- Paper types
 - 17 lb. Bond to 110 lb. Index (From all trays)
- Paper sizes
 - All standard cut sheet sizes
 - 8-1/2 X 11, 8-1/2 X 14, 11 X 17
- Paper trays
 - Up to 7 paper trays
- Toner types
 - Standard toner
 - MICR toner

Additional Features

- Duplex printing
- Color laser printing
- Copying
- Scanning
- Stapling
- Saddle Stitching
- Folding
- Document insertion
- Tab printing

File transfer

Our Secure FTP site allows for three types of file transfer methods:

- 1) FTP via SSH
- 2) FTP via SSL
- 3) Web Browser via HTTPS

Both the FTP via SSL and Web Browser via HTTPS use the industry standard Secure Sockets Layer (SSL) at 128-bit encryption. For the SSL FTP, we provide both Implicit and Explicit passive SSL file transfers.

FTP via SSH supports many of the SSH Encryption algorithms for example 3DES, blowfish, AES256, among others. Also supports SSH Hashing algorithms.

For added security, our server is also FIPS 140-2 validated which encrypts the stored data (as well as passwords) on the server with AES (Advanced Encryption Standard) 256-bit encryption, therefore relieving the need to use third-party encryption programs such as PGP or WinZip encryption. By providing end-to-end and storage encryption protection, our secure FTP will give you piece of mind that your data is protected from unauthorized access.

Besides the encryption strength, we also provide 3-factor authentication. We can apply one, a combination, or all authentication options, which include:

- 1) IP Address restriction
- 2) SSH/SSL key exchange
- 3) Use of complex passwords

Our secure FTP server also meets HIPPA and US FDIC regulations.

