

# MCS CARE TRAINING ANNOUNCEMENT

## Advanced Training for Experienced Operators

Advanced MailStream Direct Training July 24 - 28, 2023 from 9am to 5pm (12pm Friday). Provided by Pitney Bowes Factory Instructor. *Training class for MCS customers only (or with MCS advanced approval).* This class is designed to provide the operator/technician, with at least 6 months experience, the tools to operate, changeover, troubleshoot and repair a MailStream Direct inserter.



### MAILSTREAM DIRECT ADVANCED TRAINING 5 DAY CLASS OVERVIEW

- |   |  |   |   |
|---|--|---|---|
| <p>➤ <b>Overview</b></p> <ul style="list-style-type: none"><li>• Global control systems</li><li>• Identify module function &amp; nomenclature</li><li>• Inserter capabilities</li><li>• Reference acronyms</li></ul> <p>➤ <b>Control Systems</b></p> <ul style="list-style-type: none"><li>• Direct connect computer &amp; RTP computer</li><li>• How to access computers</li><li>• Operating systems</li></ul> | <p>➤ <b>Direct Connect</b></p> <p>➤ <b>Basics Error Recognition</b></p> <p>➤ <b>Operator Set-Up</b></p> <ul style="list-style-type: none"><li>• Chassis</li><li>• Friction feeders</li><li>• Rotary feeders</li><li>• Engine module</li><li>• Drum exit, takeaway/aligner</li><li>• Sealer</li><li>• MOS and on-edge stacker</li><li>• Direct connect software</li></ul> | <p>➤ <b>Circuit Boards</b></p> <p>➤ <b>Onboard Diagnostics</b></p> <ul style="list-style-type: none"><li>• I/O diagnostics</li><li>• Sensors</li><li>• Outputs</li><li>• E-Stops &amp; interlocks</li><li>• Sensor/output current</li><li>• Analog channel</li><li>• Servo/ESMC/CMC diagnostics</li><li>• Master axis</li><li>• MCO test commands &amp; functions</li></ul> <p>➤ <b>Safety Chain</b></p> <p>➤ <b>Distributed Shift Register</b></p> | <p>➤ <b>Feeders</b></p> <ul style="list-style-type: none"><li>• Component identification</li><li>• Remove/replace</li><li>• Friction feeder</li><li>• Rotary feeder</li></ul> <p>➤ <b>Electrical</b></p> <ul style="list-style-type: none"><li>• Power distribution</li><li>• Isolation transformer</li><li>• Power sled</li><li>• Identify powered devices</li><li>• Power distribution lab</li></ul> <p>➤ <b>Diagnostic Tools</b></p> <p>➤ <b>Troubleshooting</b></p> |
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Class held at :  
MCS National Demonstration & Training Facility  
694 Veterans Parkway, Unit H, Bolingbrook, IL 60440

*\*Registration deadline is Friday, July 21st.*

*Limited space available.*

### REGISTRATION FORM Cost for the 5 day training class is \$5,000.00

Name: \_\_\_\_\_  
Company Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_  
State: \_\_\_\_\_  
Zip: \_\_\_\_\_  
Phone: \_\_\_\_\_  
Email: \_\_\_\_\_

Payment:

☐ Check made out to MCS, Inc.    ☐ Visa  
☐ Mastercard    ☐ American Express Card  
Number \_\_\_\_\_  
Name on Card \_\_\_\_\_  
Exp Date \_\_\_\_\_  
Signature \_\_\_\_\_

#### Send Registration Form To:

Erica D'Angelo  
Erica.dangelo@mcspro.com  
301-922-7674 Tel

#### Hotel Information:

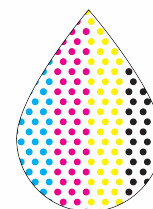
Fairfield by Marriott  
165 Fernwood Dr  
Bolingbrook, IL 60440  
630-378-0380

**Check in Sunday 7/23 and Check out Friday 7/28.**  
**Room cost and taxes included with class registration fees. MCS will secure reservations.**

MCS Care is a suite of training and support options for inkjets, camera systems and high-speed inserters for the professional mailing industry including:

- Training Classes
- Telephone Support
- Web based Support
- On-Site Service
- On-Site Service Contracts

***Class is limited to 6 people, so register early.***



# MCS

INDUSTRIAL INKJET TECHNOLOGY