



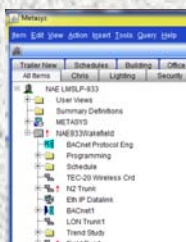
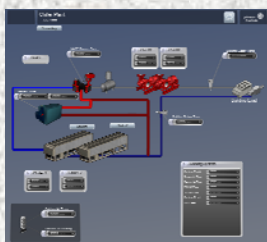
# 2019 Metasys User Group *M.U.G.*

Lange Mechanical is pleased to announce the dates for the 2019 interactive Metasys Extended Architecture Users Group.

**Classes will now be given every 2 weeks to finish each session faster and we have added a 3rd Session of classes.**

The purpose of this Users Group will be to discuss and share best practices and to learn together to get the most out of the Metasys Extended Architecture experience.

**Engineering Department Mission Statement**  
 "Our goal is to ensure Lange Mechanical Services, L.P., remains the expert in Building Automation Systems, by constantly perfecting our processes and procedures for Engineering, Installation, Commissioning and Training."



- ☐ CLASS 1
  - ☐ Metasys Overview
    - ..... We will cover the basics of the Johnson Controls Equipment and it's Operating System
  - ☐ User Interface
    - ..... Accessing and Logging into the Metasys Interface
    - ..... Familiarization with the User Interface and how to control your building thru the Metasys System.
  - ☐ User Level Passwords
    - ..... How to setup new users and setting temporary passwords for their login to the system.
    - ..... Basic understanding of the capabilities of user levels Access Types and Roles to limit access to different aspects of the capabilities each person can perform.
- ☐ CLASS 2
  - ☐ Alarms
    - ..... How to acknowledge alarms and view all alarm using the Event Viewer.
    - ..... How to set up new alarms on points within the system.
  - ☐ Trends
    - ..... How to set up new trends on points in Metasys.
    - ..... How to use Trend Viewer to view Trends
    - ..... How to setup and use Trend Studies
- ☐ CLASS 3
  - ☐ Global Searches
    - ..... How to set up Global Searches and their functionality
    - ..... Saving for use in Reports
  - ☐ Reports
    - ..... Using the built in Reports
    - ..... Scheduling Reports for gathering information in the fu-
  - ☐ Schedules
    - ..... Modifying and Creating Weekly Schedules
    - ..... Creating Exception Schedules
- ☐ CLASS 4
  - ☐ User Views
    - ..... How they make it easier to Navigate the system.
    - ..... How to Build Userviews
  - ☐ Tailored Summary's
    - ..... What are Tailored Summary's
  - ☐ Graphics
    - ..... Using Graphics to Navigate and view the system
    - ..... How to create your own basic graphics
- ☐ CLASS 5
  - ☐ Systems
    - ..... We will cover Typical Building Systems and the Equipment including Central Plants, Air Handler Units, Fan Coil Units, Series and Parallel Fan Power & Variable Air Volume Boxes





# 2019 Metasys Extended Architecture Users Group



**AUTHORIZED BUILDING CONTROLS SPECIALIST**

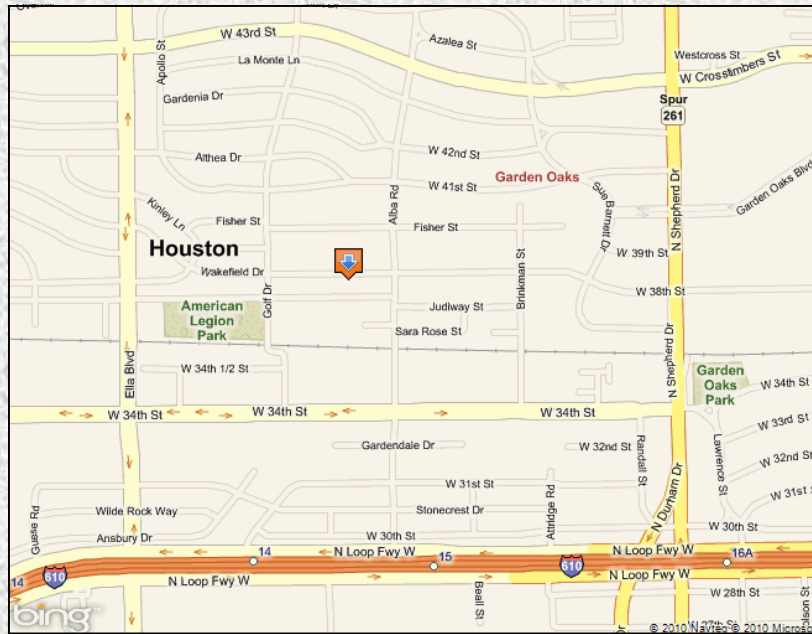


Classes	Session 1*	Session 2*	Session 3*
Class 1	January 9th	May 8th	September 11th
Class 2	January 23rd	May 22nd	September 25th
Class 3	February 13th	June 12th	October 9th
Class 4	February 27th	June 26th	October 23rd
Class 5	March 13th	July 10th	November 13th

Each session is subject to cancellation due to lack of student enrolment.



\*If you miss a class in any Session you can make it up in the following Session to receive your Certificate of Completion.



**DIRECTIONS:**

From IH610 North, take the N. Shepherd Dr. exit and turn North. At the 38th St light, turn left. 38th St turns into Wakefield Dr.

Lange Mechanical is on the South side of Wakefield. There is parking on the South side and across the street on the North side.



## 2019 Metasys Users Group Meeting Registration



Name \_\_\_\_\_  
 Address \_\_\_\_\_  
 \_\_\_\_\_  
 Phone \_\_\_\_\_

**Sign up for:**

Class 1 JAN	<input type="checkbox"/>	MAY	<input type="checkbox"/>	SEPT	<input type="checkbox"/>	Contract	\$50.00	Non Contract	\$100.00
Class 2 JAN	<input type="checkbox"/>	MAY	<input type="checkbox"/>	SEPT	<input type="checkbox"/>	Contract	\$50.00	Non Contract	\$100.00
Class 3 FEB	<input type="checkbox"/>	JUN	<input type="checkbox"/>	OCT	<input type="checkbox"/>	Contract	\$50.00	Non Contract	\$100.00
Class 4 FEB	<input type="checkbox"/>	JUN	<input type="checkbox"/>	OCT	<input type="checkbox"/>	Contract	\$50.00	Non Contract	\$100.00
Class 5 MAR	<input type="checkbox"/>	JULY	<input type="checkbox"/>	NOV	<input type="checkbox"/>	Contract	\$50.00	Non Contract	\$100.00

Total: \_\_\_\_\_

**Method of Payment**  Visa  
 Bill Me  MasterCard  
 Check  American Express

Credit Card # \_\_\_\_\_ Exp. date \_\_\_\_\_

Signature \_\_\_\_\_

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