

## Messenger Technical Certification Course Syllabus Course Length: 4.0 Days Location: Jacksonville, FL

## **Pre-requisites:**

The Course requires an adequate Knowledge in IT Infrastructure, Data Communication techniques and PC Concepts.

## **Skills and Knowledge Gained:**

At the end of the course you will be able to:

- Understand discovery process
- > Pre-configure/Install Messenger
- > Integrate Onsite Solution; NC, Spectra Link, Cisco, Vocera, Stall Allocation and Double Take
- > Trouble Shoot during the implementation phase and post support
- > Provide understanding of the Messenger Environment to others in your organization.

## **Course Outline:**

The Course covers the concepts, application, configuration and repair/trouble shooting of Messenger systems. In addition, tools, test equipment and trouble-shooting techniques will be covered.

- Installation Methodology with Middleware
  - o Process/Roles
  - o Role of Middleware
  - System Building Blocks
  - o Challenges—From experience
- Discovery (based on the provided system design)
  - o System Design
  - o Data Required
- Pre Staging (based on the provided system design)
  - o Basic Configuration
    - Setting up ports and gateways
    - Setting up contacts and groups
    - Setting up escalations and schedules
    - Configure users and set privileges
    - Advanced settings and configuration
  - System Configuration/Test
    - NC Inputs
      - Standard TAP
        - GE
        - Phillips
        - Rauland
        - Teltron, Intego, Simplex



- Output Device(s)
  - Establish additional output Devices
    - Cisco
    - Spectra Link
    - Vocera
    - SMS
  - Staff Allocation
- Fusion Integration
- o Fail-Over
  - Basic over-view
  - Install software
  - Configuration
  - Test Failover
- Testing
- Installation
  - o Testing
  - o Acceptance
  - o Hand-off
- Advanced Gateways
  - o Generic
  - o Script
- Troubleshooting—this will be performed throughout the process
  - o Theoretical
  - o Practical Application
- Q&A

NOTE: Due to the extensive range of gateways available within Messenger, not all of them can be covered comprehensively within a timeframe of this course. Please discuss the options of interest to you with your manager to assist in planning for additional Training Courses.