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## TRAINING

AUDIOCODES SOLUTIONS FOR MICROSOFT SKYPE FOR BUSINESS ESSENTIALS & CONFIGURATION

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### CONTENTS

4	COURSE
5	PRE-REQUISITES
6	COURSE OBJECTIVES
7	LAB ACTIVITIES

## course

Hands-on, technical instruction covering installation, configuration, maintenance, troubleshooting and administration of AudioCodes equipment in a SfB environment.

#### Student profile

Hands-on, technical instruction covering installation, configuration, maintenance, troubleshooting and administration of AudioCodes aquipment in a SfB environment.

#### Products

Microsoft Unified Communications Networks, MediaPack-11x, Mediant 800B, Mediant 1000, Mediant 2000, Mediant 2600, Mediant 3000 and Mediant 4000.

#### Duration

4 days.

#### Certification

ACA (AudioCodes Certificate Associate) certification exam.

## Pre-requisites

Students are expected to have an applicable professional background with a minimum of one year practical experience with:

- PSTN protocols and knowledge of analog and digital telephony systems;
- VoIP and SIP network architecture;
- Understanding of SIP control protocol signaling stack;
- Knowledge of IP networking.

# course Objectives

Students are expected to be active participants in the learning process. Emphasis is placed on diagnostic tools and troubleshooting strategies to help students become self-sufficient in their use and support of AudioCodes products in a Lync environment.

### Upon completion of this course, students will be able to:

 Install and configure AudioCodes Enhanced Gateway using management tools

- Demonstrate an understanding of the operating, maintenance and monitoring tools used on AudioCodes Enhanced Gateway
- Troubleshoot and debug AudioCodes
  Enhanced Gateway

• Integrate the Mediant Gateways in Unified Communication environments that require integrated voice components

 Deploy and configure the Survivable Branch Appliance (SBA)

• Configure an integrated dial plan between the Enhanced Gateway and Lync 2013/SfB/ SBA components to support PSTN, TDM PBX and Local VoIP connectivity for Microsoft Enterprise different voice scenarios

 Become familiar with Lync 2013/ SfB related voice configuration aspects

 Understand AudioCodes solutions for various customer voice scenarios.



# Lab activities

- MP-11x and Mediant 1000B Configuration Setup;
- SBA Installation and Configuration;
- Enhanced Gateway Configuration;
- SIP Trunking Configuration.

## Fee, location and **other**

- Including training equipment for lab exercises (trainee bring their own laptop);
- The course is subject to a minimum number of attendee;
- Fee per trainee.