VMAS™ is a Mobile VoIP (Voice Over IP) and SoIP (SMS over IP) Solution from AudioCodes, a leading provider of Voice over IP (VoIP) technologies and Voice Network products comprised of a Client Management System (CMS) and a variety of Clients for Mobile Devices, PC and Web.

VMAS™ Mobile Clients for Smart Phones allow high quality Voice over IP calls and SMS messages to be made via existing mobile phones. This enhances standard GSM Mobile Networks by taking advantage of widespread data connectivity available today, leveraging public WiFi hotspots and cellular data networks. VMAS Clients utilize the phone’s existing address book contacts, allowing users to conveniently use their stored information in the phone’s standard interface, as well as automatically intercepting cellular calls.

In addition to the Smart Phone mobile clients, the VMAS Solution also includes two other alternative client solutions: a PC Client running on Microsoft Windows™ Operating system, enabling access to the service providers’ network from personal laptops, and a Web client, with Flash (Flex) technology, avoiding local installations and supporting access to the service provider’s network from any PC.

AudioCodes CMS enables efficient distribution, provision and management of the clients (Mobile, PC and Web). The CMS supports dozens of customized features to meet the needs of Service Providers, including XML based APIs to integrate with the service providers servers.
CMS Main Features

- Flash based provisioning system that includes:
  - Flexible version management
  - Reporting and logs
  - User management
  - Multilevel Provisioning

- User features:
  - OTA Configuration

- General feature:
  - High availability & failover
  - Support for a wide variety of mobile handsets models

- Other Features
  - Ability to group profile users such as Gold and Silver users, etc.
  - Distribution of Clients for marketing purposes: expiration at certain date or after predefined days, etc.
  - Distribution of Clients by SMS or email with a simple button.
  - Automatic clients upgrade whenever new version is uploaded
  - Clients connections management (Wifi / Cellular).
  - Connection Policy and Auto reconnect modes
  - Clients access control from certain countries or/and mobile networks
  - Filtering outgoing calls based on number prefixes
  - Determining calls routed to VoIP and GSM
  - Manipulating Dialed Numbers
  - Binding the clients to a specific device or SIM or mobile number or any of the combinations.
  - Comprehensive reporting module.
  - Integration with Presence
  - Integration with prepaid and billing systems
  - SMS support
  - Wide range of Audio Codecs Support – narrow band and wide band
  - Compression and Tunneling
  - and other features that will allow you to best control the clients and generate revenue
Hardware sizing example

<table>
<thead>
<tr>
<th>Server type</th>
<th>CMS</th>
</tr>
</thead>
<tbody>
<tr>
<td>IBM 3550 1 x Quad core, 4 GB 160GB</td>
<td>Up to 10,000</td>
</tr>
<tr>
<td>IBM 3550 2 x Quad core, 4 GB 160GB</td>
<td>Up to 25,000</td>
</tr>
</tbody>
</table>

Supported Operating System for CMS:

- Red Hat Enterprise 5.4 64bit
- Centos 5.4 64bit
- Fedora Core 10 64bit

About AudioCodes
AudioCodes Ltd. (NasdaqGS: AUDC) designs, develops and sells advanced Voice over IP (VoIP) and converged VoIP and Data networking products and applications to Service Providers and Enterprises. AudioCodes is a VoIP technology leader focused on VoIP communications, applications and networking elements, and its products are deployed globally in Broadband, Mobile, Cable, and Enterprise networks. The company provides a range of innovative, cost-effective products including Media Gateways, Multi-Service Business Gateways, Residential Gateways, IP Phones, Media Servers, Session Border Controllers (SBC), Security Gateways and Value Added Applications. AudioCodes underlying technology, VoIPerfectHD™, relies primarily on AudioCodes leadership in DSP, voice coding and voice processing technologies. AudioCodes High Definition (HD) VoIP technologies and products provide enhanced intelligibility, and a better end user communication experience in emerging Voice networks.