



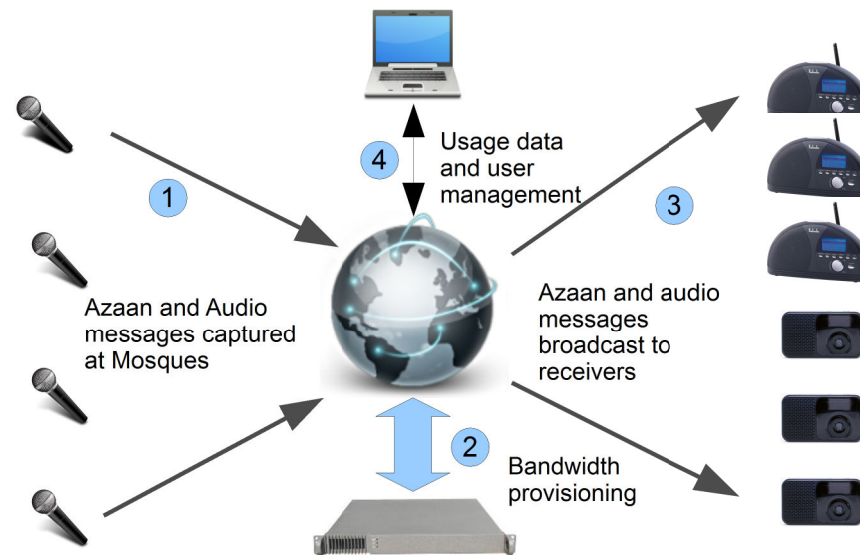
Bridging Mosques to Muslims

Performing prayers in Mosques is a most rewarding experience for a Muslim. However, work, study or illness forbids most Muslims from doing so. Until now, Muslims have no option but to they perform prayers on their own. Thanks to advancements in technology, Muslims can listen to and follow the prayers performed by the imams of the mosques they attach to in real-time through the Internet. This virtual connection facilitates interaction between Mosques and their members, therefore increases the bonding and sense of belonging.

Audio encoders installed at Mosques capture and transmit the Azaan and recitation for transmission to the broadcast servers at Internet Service Providers for Muslims to listen to in real-time through dedicated Receivers at home or in work place.

Features and benefits

- **Live broadcast of Azaan**
Azaan is broadcast to call Muslim to pray
- **Qu'ran recitation delivered directly**
The beauty of Qu'ran is heard vividly
- **Connection without distance limit**
Wherever a Muslim goes, the Mosque is around
- **Attachment to Mosques**
Registration to receive Azaan and prayer forges closer ties with the Mosque.
- **Broadcast announcements**
Important announcements and communications can be broadcast to all Mosque members.



1. Audio encoders (Windows PC with sound card) installed at Mosques capture and transmit Azaan and audio messages to broadcast servers at ISPs. Mosques need to have broadband connection.
2. Broadcast servers at ISPs provisions the necessary bandwidth according to the number of active Receivers.
3. Receivers notify users of the broadcasts from selected Mosques and optionally play automatically.
4. A suite of tools are available to manage the Receivers and Encoders, and the Broadcast servers. The Receiver usage and audio traffic statistics are also provided.

• End-to-End Solution

ALD Systems supplies the necessary technology in the form of End-to-End solution that comprises of:

1. Audio encoder software (run on PCs)
2. Broadcast server software (run on servers at ISPs)
3. Specially designed receivers for Mosque members
4. Software suite to allow Mosques to administer their registered users and review their radio usage

• Proven Usage

The Mosque digital broadcast radio system has been in operation over 2 years with thousands of Muslims benefiting from it daily..

• Grow with the Mosques and Time

When the number of Mosque members grow, there is no need to add any equipment, just provision a higher bandwidth the ISP. Our Internet-based software upgrade system enables the system to enhance and grow with the latest Internet and media technologies, safeguarding all the investments.

Contact us at: sales@aldtech.com

Tighter Bonding & More Involvement