

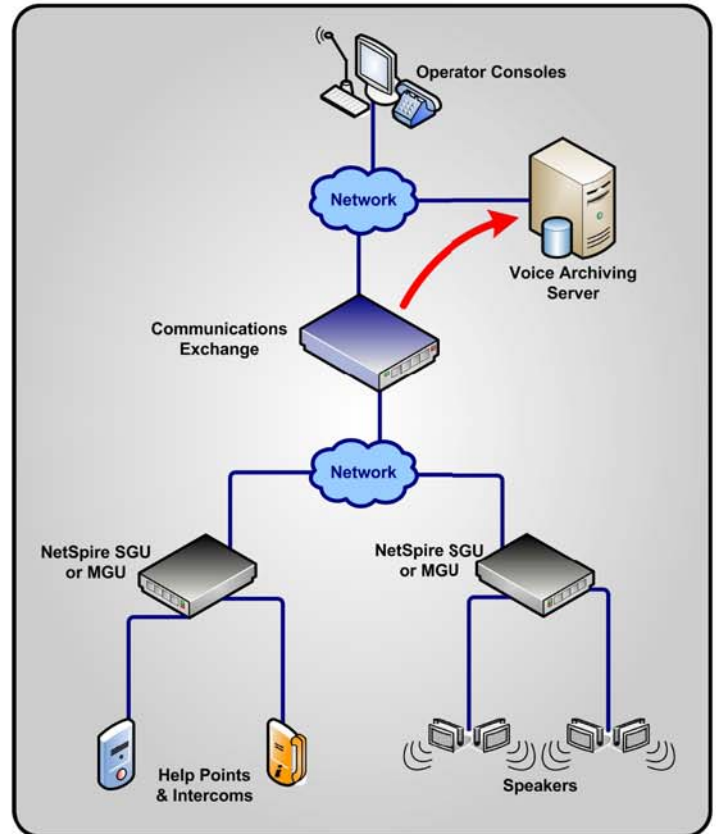
## Digital Recording Archiving & Retrieval Application



Implementation of VoIP services has revolutionised the delivery of voice services. Recent advances in the capabilities of VoIP applications have greatly increased the security, reliability, capacity and viability of the service for use in high-demand environments.

### NetSpire and Voice Archive Server

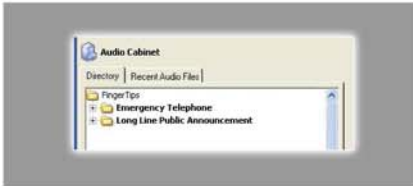
The NetSpire product suite includes IP Phone, Public Address, Long Line Public Address (LLPA), and Emergency Telephone Systems. These systems include audio monitoring, recording and logging capabilities and the Voice Archive Server application has been designed to further enhance these offerings. The Voice Archive Server is a powerful tool for managing these digital recordings - providing voice data monitoring, archival and easy search and retrieval capabilities.



## User Module

### Audio Cabinet

The Audio Cabinet contains two tabs: Directory and Recent Audio Files. Audio Directory contains the two default databases in which all the audio files are monitored. The two databases are Emergency Telephone and Public Announcement.



The Recent Audio Files tab displays the 20 most recently archived or imported audio files. When the user clicks a specific audio file it will show the location in the Directory tab.



### Audio Player & Audio Description

The Audio Description gives details regarding the audio file selected in the Audio Cabinet. Each audio files has its respective profile and is described accordingly. There are two main cabinets - each consisting of their unique profile or index. The values for the indexes are automatically populated from the audio filename.

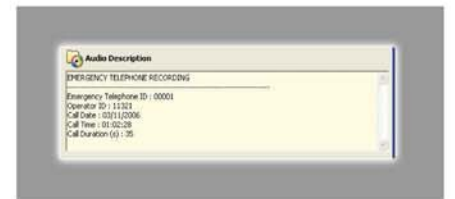


### Audio Search

This function is used to search for the desired audio files in either the Emergency Telephone or Long Line Public Address cabinet by typing the query into the relevant fields. This section consists of two tabs - 'Search' and 'Search Results'.



The Search tab allows the search criteria to be entered and the Search Results tab displays the results.



## Server Module



The VAS Server stores and manages all the voice archiving backend information. The server can be configured to monitor specific folders in the network and import data files and meta-data easily and efficiently.

The VAS Server functionality includes:

1. Storage Information Management
2. User Management
3. Data Backup Functionality
4. Document Monitoring Service

