

- s. Provisions to control an existing SEPTA GUI-based digital instant-recall recorder shall be an integral part of each radio control. It shall have the following features:
- Capable of three separate audio channels
 - Capable of simultaneous record and playback
 - Controls shall be integrated into the radio control panel
 - Recorder status shall be displayed on the LCD
 - It shall be possible to route the playback audio to the selected, unselected, monitor or a dedicated recorder speaker
 - Time stamped messages

G. Maintenance Features

1. New Dispatch workstations shall be equipped with the following maintenance features:
 - a. An internal 1004 Hz test-tone generator and Project 25 test sequence for trouble-shooting and alignment.
 - ~~b. Test points for each audio and data line from the Radio System network control to the specific radio control position.~~
 - ~~e.b.~~ Interrogation of system alarms or operations at one position shall not interrupt operations at any other position.
 - ~~d.c.~~ Automatic diagnostics function, with problem reporting in plain text to the designated Supervisor's Workstation.
 - ~~e.d.~~ Radio System shall provide in electronic file or a diagnostic output (for a terminal and/or printer) that reports all service interruptions and failures relevant to system/console/channel/talk group operation. All messages shall be in plain text for easy troubleshooting.
 - ~~f.e.~~ Capability to automatically send an alphanumeric pager message to a service interruption to a technician.

H. Management Software for Consoles

1. The Contractor shall provide for an advanced management tool that provides:
 - a. Airtime & call count statistics, by position and operator – maintain 18 months of archived records of airtime and call counts, by operator ID, summed in one-hour bins (for workload calculations).