

## **Case Study**

# Fillmore County Sheriff Geneva, NE



The Fillmore County Sheriff's office operates the County-Wide Public Safety Answering Point (PSAP) providing multi-agency Law Enforcement 9-1-1 coverage. The Center also provides vital communications over 576 square miles to seven Fire and Rescue agencies in addition to serving as the County Emergency Management Center.

### REQUIREMENTS

The County PSAP was faced with three primary questions on how to achieve a Total Dispatch solution. First, the existing system was well beyond its equipment life and needed either total upgrade or replacement. Second, office work space was extremely limited and a new system would need to perform within the confines of the current dispatch center restricted space availability. Third, and most importantly, cost.

#### **BENEFITS**

Mindshare performed an extensive review of the County's overall System, (including requirements, restrictions and future needs) and presented several optional presentations for review and discussion.

The Plan chosen replaced the existing Zetron equipment and was configured to handle 19 radio and paging channels as well as providing Security Control and Monitoring of all Courthouse offices, all in a Single System through use of the Mindshare Auxiliary Controls

At the same time Mindshare's MAXplus Processor eliminates the need for a separate PC at each Dispatch position. This compact form-factor not only saved expense but also freed up valuable desk space to be used more efficiently.

The completely distributed VoIP installation capability of the Mindshare System, the additional absence of a Central Processing Unit or Central Server and no need for any proprietary cabling has virtually eliminated a single point of failure.

All of these benefits at a cost well below expectations provided the System that answered the County's questions of today and tomorrow as well.

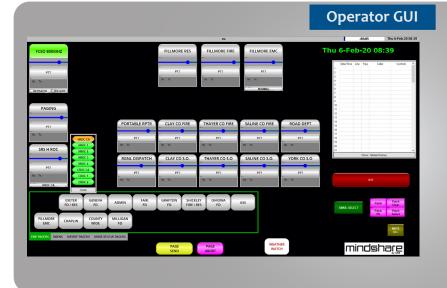






# mindshare

### **Public Safety Solution**



- Fully Customizable
- Linux & Windows Environments
  - Multi-Channel Audio
  - Multi-Function Instant Recall
    - Cross-Patch
    - Simul-Select
      - Paging
    - Auxillary Control
      - Alerts
      - Alarms
      - ANI Aliasing
    - Multiple Screen Tabs

### **MAXPlus G2 Dispatch Processor**

- Complete Dispatch Workstation
  - No Separate PC Required
- Up to 8 Speaker Configuration
- Headset/Footswitch Operation
  - Full Accessory Connectivity
  - NENA Telephone Interface
- Multi-Featured Instant Recall
- USB Interface Audio System
- Integrated Dual Core Processor



### Mindshare Radio Interface



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- Full VoIP Radio Interface
- Complete P25 Interfaces
- MDC1200 & Fleetsync ANI Decoding
  - Voter Compatible Data Stream
    - SIP Telephony Stack
    - Iden PTT Passport Interface
      - T<sub>1</sub> Direct Interface
- Kenwood, EFJ, ICOM, Hytera, Tait, EFJ, Hytera & MotoTRBO



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