

# Elevating Safety Standards for Emergency Communication Lines with

## **POTS IN A BOX<sup>®</sup>**

Supports essential features like off-hook dialing, hotline, and ringdown functionality, ensuring your emergency phones, whether red or blue, are always ready for action.



### **INTRODUCTION**

Effective communication systems are the backbone of emergency phone applications. Emergency phones, like red phones and blue campus security phones play a crucial role in ensuring swift and reliable response during critical situations.

### **CHALLENGE**

Many university and college campuses are faced with the retirement of traditional copper POTS (Plain Old Telephone Service) lines. As telecommunication carriers undergo a transition to phase out outdated technology, the associated cost to upgrade existing assets is put onto the organization. Furthermore, there is a notable reduction in the support of copper infrastructure, with telecom carriers discontinuing specific products as they retire their copper networks.

### **SOLUTION**

DataRemote's CDS-9010 is designed to seamlessly substitute traditional PSTN POTS lines complying with the standards of The American Society of Mechanical Engineers (ASME). The CDS Series of equipment allows for off-hook dialing, hotline, and ringdown functionality working reliably whether there is a handset or push button calling.

### **BENEFITS**

- ⦿ Nationwide Coverage
- ⦿ ROI from POTS line cost savings
- ⦿ Extended life of Existing Assets
- ⦿ Network Visibility, Control, Management & Reporting
- ⦿ Cellular and Battery Backup

### **Regulatory Considerations**

- UL-60950-1 Prescriptive Standard
- AT&T, Verizon, T-Mobile, FCC, PTCRBd
- Conforms to ANSI and IEEE C2-2012
- UL 62368-1 Performance or Hazard Based Standard
- 933 Test compliant for E-911 verification