Ooma AirDial

Education

Protect Critical Campus Safety Systems as Copper Networks Are Retired

As carriers actively discontinue legacy copper networks, schools, colleges, and universities risk losing service to critical communications systems supporting fire alarms, elevator phones, blue light safety phones, access control systems, and other campus safety technologies. Institutions that delay planning may face accelerated transition timelines, rising costs, and operational disruption.

The Challenge

Many educational institutions still rely on copper-based phone lines to support life-safety and emergency communication systems installed decades ago.

- **Fire Alarm Reporting**
- **Elevator Emergency Phones**
- **Blue Light Safety Phones**
- **Access Control Systems**
- **Security and Intrusion Alarms**
- **Emergency Communications**

Why Schools Are Acting Now

- Carriers are actively retiring copper infrastructure.
- Decommissioning notices are accelerating.
- Delaying action can lead to compressed migration timelines and operational disruption.
- Schools that plan early can modernize on their schedule while avoiding unnecessary costs.

The Ooma AirDial Solution

AirDial helps educational institutions transition away from legacy copper lines while preserving investments in existing fire alarm panels, elevator phones, blue light phones, security systems, and other analog equipment. Built for reliability and centralized management, AirDial enables institutions to modernize critical communications while simplifying administration across a single campus or an entire district.

Why Ooma

Ooma is a publicly traded communications company that owns the entire AirDial technology stack, providing a purpose-built solution trusted to modernize mission-critical communications without requiring costly rip-and-replace projects.

- Publicly traded communications provider.
- Purpose-built AirDial solution designed specifically for POTS modernization.
- End-to-end ownership of the technology stack.
- Proven deployments across education, government, healthcare, and enterprise environments.

Patented MultiPath Reliability

AirDial MultiPath technology provides fail-safe communications by simultaneously utilizing LTE and Ethernet connections. Unlike traditional failover solutions that switch connections after a failure occurs, MultiPath actively uses both paths at the same time, helping ensure uninterrupted communications for critical systems.

Remote Device Management (RDM)

AirDial RDM provides a unique single-pane-of-glass management experience that brings legacy analog communications into the 21st century. Customers gain centralized visibility into device health, connectivity, battery status, alerts, and performance across every campus location.

Why Educational Institutions Choose AirDial

- Protect student safety and critical communications.
- Reduce telecom costs while avoiding costly infrastructure replacement.
- Preserve existing fire alarms, elevator phones, security systems, and other analog devices.
- Patented MultiPath Technology delivers fail-safe communications through simultaneous LTE and Ethernet connectivity.
- Remote Device Management provides centralized visibility across every campus through a single pane of glass.
- Purpose-built for POTS modernization and backed by a publicly traded communications provider.

Customer Success

A major public research university serving more than 45,000 students across more than 300 campus buildings modernized communications supporting its blue light emergency phones with AirDial.

- Improved communications reliability
- Centralized visibility and management
- Proactive notifications and alerts
- Reduced dependence on aging copper infrastructure

Read the full success story here.

Compliance Certifications

Built with the applicable guidelines of UL, NFPA 72, California Fire Marshal, New York City Fire Department and ASME A17.1B in mind. Supports Kari's Law and Ray Baum's Act.

Scan the QR code on Ooma.com/AirDial for full technical specifications.