

# Education Solutions



## Smarter Education

Secure, reliable, scalable, interactive access networks for education environments are now mission critical. But maintaining up-to-date speed, agility, flexibility, capacity, and elasticity come at too steep a cost for the always constrained budgets of most educational institutions.

neutrino8™ solutions defy this paradigm, enabling educational institutions to deploy and operate state-of-the-art access networks at a fraction of the acquisition and ongoing operational costs. By eliminating proprietary vendor lock-ins to drive significantly lower CAPEX and OPEX, neutrino8 makes more coverage and capacity for far less cost possible while delivering the quality of experience and service levels students, teachers, staff, and administrators demand.

## Everyone Wins with neutrino8

You'll gain real-time insight into usage and other high-leverage insight and analytics through neutrino8's proactive and predictive analytics. This insight allows you to prioritize and apply precious resources more efficiently and effectively, with the added option to easily deploy revenue-generating premium services to give your budget a much-needed boost.



## Safe and Secure Learning

- Enterprise-grade secure access with seamless roaming across campus
- Content filtering, application blocking, and advanced security settings reduce operation costs, simplify multi-site deployments, and use bandwidth more efficiently
- Define and assign access rules at a micro-community level
- Location-based security services
  - *Optional integration with IoT Bluetooth iBeacons or AI-driven video recognition cameras*
  - *Community-based perimeter definition and geo-fencing*
- Real-time, two-way communication channel and emergency alerts

- *Send (and option to receive) messages to specified users or community groups via in-app notifications delivered over the Wi-Fi network*
- *Instant-, repeat-, recurring-, or rule-based message delivery*

## Communities with Impact

- Create micro-communities of users with automated, dynamic rules management across buildings, campuses or schools
- Extensible, multi-value functionality
- Option to integrate with the school's existing mobile app
- Scalability and easy onboarding of new community members
- Increased engagement with connected users on the network

- Increased control and insight over connected users on the network — view user details, connection status, location, and more
- Combine with Network Analytics:
  - *Network usage analytics and insight based on community group or selected user*
  - *View user engagement with community messaging such as number of read vs unread messages*
- Create customized reports with automated delivery
- GDPR-compliant/anonymized aggregated analytics

Get started at [neutrino8.com](https://neutrino8.com).