



GRANDSTREAM

## Highlights of Yeah1's Grandstream WiFi Solution

- ✓ Comprehensive Range
- ✓ Enterprise-grade Speeds
- ✓ Supports Thousands of Clients
- ✓ Central Management
- ✓ Central Monitoring
- ✓ Increased Productivity



## Popular Media Outlet in Vietnam Builds Powerful WiFi Network Using Grandstream Solutions



Yeah1 is a popular multimedia platform for youths in Vietnam. Founded in 2008, it began as the first TV station in the country dedicated to youth-oriented content. Since its launch, Yeah1 has grown into a multimedia platform that provides a wide variety of content through websites, magazines and television stations. The company's website, [www.yeah1.com](http://www.yeah1.com), has become one of the most popular websites for young people in Vietnam.

### Requirement: Upgrade In-Office WiFi Network to Empower Employees to be More Productive and Connected

Yeah1's office in Ho Chi Minh, Vietnam was running an outdated WiFi network using TP-Link WiFi Access Points. They were unable to access the network in many spots within the office due to poor range of the APs. When they were able to connect, the connection was slow. Even then, many employees would often lose their WiFi connection because the network of APs could not handle the 400-plus concurrent users Yeah1 had within their offices.

Yeah1 was not only looking to upgrade the quality of their WiFi network but to also make it easier to manage and track. With their TP-Link Access Points, whenever any AP went down or required updating, their IT team had to connect to that specific access point by using a separate controller device that they had to purchase separately. To make changes to the entire network they had to make each change on each AP individually. They also did not have a central location to monitor the number of users or access any data about connections to their WiFi network.

Yeah1 turned to local technology installer and integrator, Time True Life Technology (TTL), to begin exploring options to upgrade their WiFi network.



### **Solution: Grandstream's GWN series WiFi Access Points**

TTL thoroughly tested many of the leading WiFi APs on the market from all major manufacturers, including UniFi and MikroTik. After testing, they recommended that Yeah1 install Grandstream's GWN7610 WiFi APs throughout their office to upgrade the quality of their network while allowing for centralized management and tracking. TTL installed a full suite of GWN7610s in Yeah1's office in Ho Chi Minh.

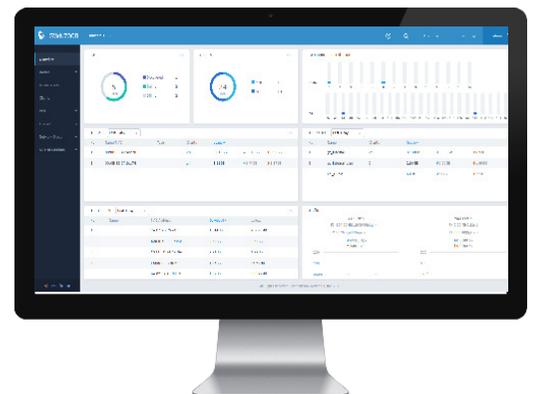
### **Comprehensive Range, Speeds and Concurrent Client Support**

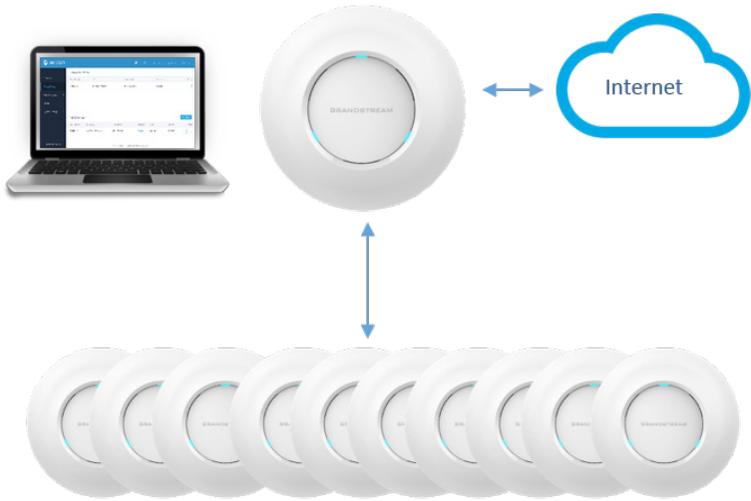


Grandstream's GWN series of WiFi APs offers Yeah1 the high-end wireless network they need within their office to provide timely and relevant content through their media programming. The GWN7610 offers a range of 175 meters in any direction from the AP to ensure that there is always a robust connection available in every corner of the office. This WiFi AP supports enterprise-grade speeds up to 1.75GBps to ensure the fastest possible connections. Each GWN7610 also supports up to 250 clients. By building a network of many different GWN7610s, Yeah1 can support thousands of users at enterprise-grade speeds that are accessible throughout their entire office. Their goal was to support up to 400 users but their suite of APs ensures not only that they can support many more users if needed, but that each user will be guaranteed lightning-fast connections.

### **Centralized Network Management Saves Time and Provides Easy Monitoring**

Grandstream's GWN series of Networking Solutions offers one of the easiest setup and management processes on the WiFi market thanks to its innovative embedded controller. Grandstream's embedded controller allows entire networks of APs to be setup, managed and tracked from the web user interface of any GWN series device. The traditional setup and management model used by most major manufacturers requires the purchase of separate controller hardware or software. This also requires the user to integrate that controller with each AP individually in order to manage it and the controller usually can only manage one AP at a time. This traditional process makes the setup and management of most other WiFi networks complicated, expensive and inefficient.





Every GWN device, including all APs, include full controller functionality at no extra cost, built-in to each device's web user interface. This allows any GWN series device to setup and manage entire networks of other GWN series devices.

From one, centralized web user interface, TTL was able to setup, manage, and track every single GWN AP on that network. If they want to setup other GWN series APs, all they have to do is connect them to the network then go back to the master GWN device to setup and manage their network. There is nothing extra to purchase and their entire network can be setup, managed and monitored from one place. Yeah1 wanted every AP to offer 1 common SSID

(WiFi network) so that employees could roam around the office without having to switch networks, and the GWN series allowed them to create this network once and apply it to every AP on their network with a few clicks.

### The Results and Next Steps

Thanks to Time True Life Technology and Grandstream, Yeah1 now has a high-end WiFi network that covers their entire office, offers blazing fast speeds and support thousands of users. Their entire network can be managed and tracked from one central location - the web user interface of the designated GWN series master AP. The Grandstream solution has worked so well for Yeah1 that they are already planning to rebuild WiFi networks in their other offices using Grandstream's GWN series devices.

### About Time True Life Technology



Time True Life Technology, Incorporated ( TTL ) was established in early 2013 by a team Information Technology Engineers. The company is led by an experienced team of professional programmers and talented system engineers who have been trained by the best universities in Information Technology. TTL uses new and powerful technologies to meet the increasing requirements of customers and serve business of all sizes throughout Vietnam.

### About Grandstream



Grandstream Networks, Inc. has been connecting the world since 2002 with SIP Unified Communications solutions that allow businesses to be more productive than ever before. Our award-winning solutions serve the small and medium business and enterprises markets and have been recognized throughout the world for their quality, reliability and innovation. Our open standard SIP-based products offer broad interoperability throughout the industry, along with unrivaled features, flexibility and price competitiveness. Grandstream was named the 2016 Global Enterprise IP Endpoints Company of the Year by renowned market research firm, Frost & Sullivan.