

Asia's Renowned Food Court Chains (Food Republic Inc.) Install NUUO Solutions

Efficient POS Integration with Video and Multiple Sites Management



Organization :
Food Republic Inc.

Location :
BanChiao City, TaiChung City,
Taiwan

Industry Segment :
Retail

Solution :
NVRmini 2

Customer Profile

Food Republic, a subsidiary of Singapore Bread Talk Group, is one of the most renowned food court chains in Asia. Dedicated in innovating the dining experience by appealing to all 5 senses (sight, touch, hearing, taste, smell) and combining both local and international cuisine, Food Republic has won the Golden Brand Awards in Singapore, and expanded its business to more than 33 branches all over Asia.

Background & Solution

In the second half of 2011, Food Republic expanded its business to Taiwan at BanChiao Mega City Mall and TaiChung Top City Mall. With the need to ensure the integrity of every transaction, and to monitor cashiers to avoid transaction disputes, Food Republic requested a solution to integrate POS with the video system. Food Republic requested as well to centrally monitor two branches and had concern for future expansion, thus a single platform for viewing multiple LAN networks is required. To fulfill these requirements, Food Republic chose IP solution (instead of the traditional analogue solution) with NUUO NVRmini2 as their recording and monitoring solution.

Benefits

The new system allows Food Republic to overlay the POS transaction data onto the video, allowing a manager, who suspects problems with a transaction, to quickly search the corresponding video from multiple POS systems simultaneously by defining a key word. Since the video can be provided easily as evidence for investigation, the revenue shrinkage coming from the employee theft and the transaction disputes has obviously decreased.

In addition, even though Food Republic has branches in two different cities, NUUO free central monitoring client software Remote Live Viewer allows them to view all the videos on one client PC. Food Republic also intends to apply NUUO CMS in the future, when opening more branches and adding more cameras and servers.

“Optimizing space usage in each store is a big concern for retailers. NUUO NVRmini2 size together with their POS converter has helped the retailers save a lot of the space.”

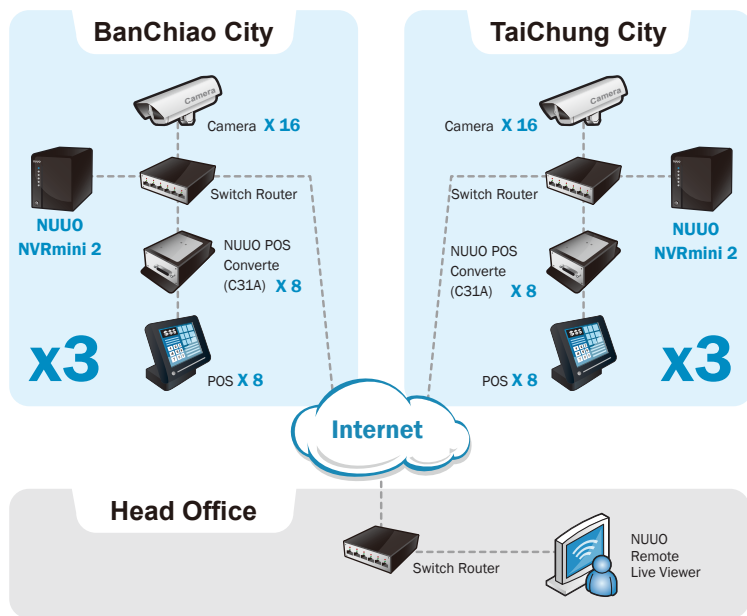
“Moreover,” says Jason Yu, the Surveillance Products Division Manager of Cien Po Intl. Co. Ltd., the project system designer, “NUUO open platform allows us to choose the most ideal IP camera for this project, thus the total cost of the IP solution turns out to be cheaper than analog solutions offered by other providers.”

“NUUO system is easy to learn even for people who have no technical skills; we’ve helped Food Republic to get started within an hour, and no further maintenance has been requested so far.” Yu adds.

Devices & Software List

- Cameras: 96 Zavio PoE IP Camera, distributed into 2 LANs
- 3rd Party Device: 48 RSL POS systems, distributed in 2 LANs
- Server: 6 NUUO NVRmini2, distributed in 2 LANs
- Client Software: NUUO Remote Live Viewer in each LAN & in head office
- Storage: internal storage of 12TB (3TB x 4 disks)
- Switch: 2 LANs are remotely accessed and centralized by head office via ADSL, using PoE router switch

Project Architecture

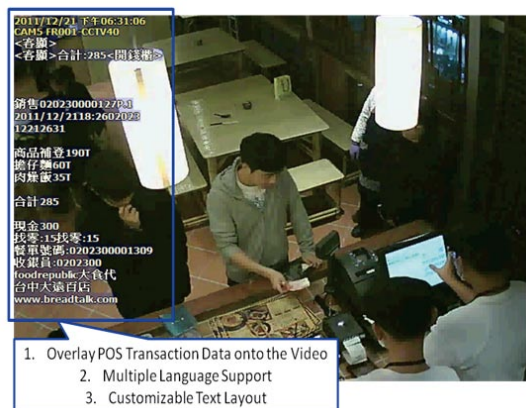


NUUO Certificated Partners - Clean Po Intl. Co. Ltd.

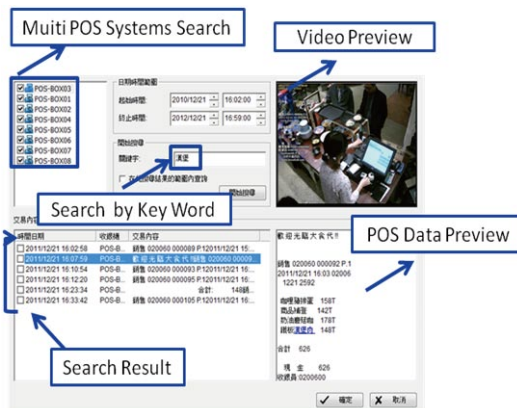
Clean Po Intl. Co. Ltd. is one Taiwan's leading solution providers, who have been installing IP surveillance solutions since 2003. Their expertise includes both managing the distribution channel and designing the surveillance project. Among their customers are many prestigious Taiwanese enterprises, like Taiwan Formosa Petrochemical Plant, KanPai Japanese Restaurant, Zhanghua County Government, TaiChung City Subway, etc.

Clean Po Intl. Co. is also exclusive agent of Zavio, Probe, general agent of Brickcom, and the certificated exclusive partner of NUUO in Taiwan.

Project Photos



POS Transaction Data on Live View



POS Transaction Data Smart Search



POS Transaction Data on Playback