NUUO Industrial Solution
The Intelligent Surveillance Solutions to Secure Your Environment and Improve Your Management
Scalable Solution with Instant Events Management

Tri-Brid Solution for Each Site
- Smaller projects - Up to 128CH
- 3rd Party Integration: access control, LPR
- Instant alerts
- Digital PTZ & Panomorph Camera (360°) support
- Local & remote monitoring

Alarms

Entrances, Exits & Parking Lots Monitoring
- Access Control*: control personnel access, e.g. raw materials protection at warehouse
- LPR*: blacklisted license plate detection …
- I/O devices: fire alarm, panic button etc.

Video Analytics Support - Monitoring & Productivity Enhancement
Enter and Exit, Tamper Detection, Stopping (e.g. when production line abnormally stops)

Actions

Real-time Reaction
- 10 instant responses (e.g. play a sound upon power outage…)
- Instant Playback
- Smart Search (e.g. easily catch up the employee’s theft)
- NUUO Verification Tool - Use the video/snapshot as the evidence

Full-View Coverage

Larger Coverage with Detailed Views (Production Line Monitoring Improvement …)
- Panomorph Camera (360°) support - High ceiling and big premise monitoring
- Digital PTZ
- Duplicate camera

Mainconsole
- Local display
- Boosting Record Mode
- Failover & backup system

Remote Live Viewer
- Remote management (PTZ control, E-map, I/O panel)
- Alarm notification
- Live view up to 128CH

iViewer
- Remote control of I/O
- Anytime, anywhere monitoring (e.g. factory at night time … )
Scalable Solution with Instant Events Management - Access Control Integration Support

Enterprise Control Room Solution
- Bigger projects - Around 500CH
- Multiple servers management
- Instant alerts & responses
- Data safety
- Local & remote monitoring

NUUO CMS*

Enterprise Control Room Solution
- Multiple servers & sites management
- More than 500CH
*Coming soon: Video Analytics support from Version 1.7

Centralized Servers Management

Instants Alarms
- Cameras, I/O, LPR & Access Control devices
- Centralized alarm database, event search & reporting tool

Efficient Management & Data Safety
- Microsoft Active Directory - Users management
- Emergency recording to Control Room

Centralized Matrix Wall

Efficient View Management & Real-time Reaction
- Unlimited Matrix Wall stations
- Dedicated alarm monitor
  (e.g. pop-up window when fire alarm is triggered)
- View coverage management
- Joystick & keyboard support

Centralized E-Map

Immediate Localization of the Events
- Unlimited layers
- Interactive graphical representation of all devices (camera, access control etc.)
- Instant alarm pop-up on window for Live view & Playback
- Instant playback & event playback
Major Success Stories

Pat LaFrieda Meats Inc.
The Big Apple’s No.1 meat supplier applies NUUO NVR software to its new state of the art building ...
- Location: USA
- Solution: Mainconsole IP+
- Channels number: 27 (approx.)
- Benefits:
  - Access control integration: secure the entrance in the restricted areas
  - Boosting Record Mode: recording storage optimization
  - Duplicate cameras: full-view coverage

China Southern Power Grid Co., Ltd
Remote monitoring of the substations without security guards
- Location: China
- Solution: Mainconsole IP+
- Channels number: 400 (approx.)
- Benefits:
  - NUUO Remote Live Viewer for remote surveillance system: production efficiency enhancement
  - NUUO Verification Tool & users management: video data protection
  - E-map: get the localization of the events and the Live view simultaneously

The Global Seed Group
NUUO is leading The Global Seed Group from CCTV to an IP surveillance system ...
- Location: Republic of Serbia
- Solution: Mainconsole Hybrid & NUUO CMS
- Channels number: 70 (approx.)
- Benefits:
  - NUUO CMS Centralized Matrix Wall: easy view monitoring from multi-server and sites
  - Remote monitoring management: immediate access to the facilities from headquarter
  - Mainconsole Hybrid & NUUO CMS: production process improvement & surveillance system flexibility

Wintek
Hi-tech readily industry adopts NUUO high end solutions...
- Location: India
- Solution: Mainconsole IP+
- Channels number: 101 (approx.)
- Benefits:
  - Video Analytics support: production process monitoring enhancement
  - Efficient management of the events via the E-map: instant localization of the events
  - Instants responses via email & SMS
Wide Area Monitoring

Enterprise Linux Recording Solution

- Digital PTZ & Panomorph Camera (360°) support
- Redundant Power support
- Intel 10Gb Ethernet Backbone
- Local & remote monitoring

**Events Management**

**Security & Productivity Management Enhancement**
- I/O devices: fire alarm, panic button etc.
- Edge Motion: record on event & alert on-screen display
- Alerts via email etc.
- Notification on E-map: Live view window displays current event (e.g. intrusion at the warehouse upon night time)

**Full View Coverage**

**Efficient View Management (e.g. Process Control Improvement …)**
- Digital PTZ, 64x Zoom (e.g. face verification…)
- Optical PTZ, PTZ Preset Point
- NUUO Image Fusion Technology – Consecutive single view for an open area monitoring (e.g. electrical substation monitoring …)

**High Ceiling and Big Premise Monitoring**
- Up to 10-Megapixel camera
- Panomorph Camera (360°) support

**Titan NVR**

**Efficient Management & Data Safety**
- Up to 2-Megapixel recording x 64CH per recorder – 250 Mbps throughput
- Intel 10Gb Ethernet Backbone – High performance recording
- Full SDK support
- Redundant Power support (NT- 8040RP)

**Main & Sub Servers Structure**: Chain up to 100 Titan NVR Together
- Centralized events management
- Centralized I/O control panel

**NuClient Software / Web**
- Remote management system
- 400CH Live view & 100CH Playback
- Multi-recorder Playback

**iViewer**
- Remote control of I/O
- Anytime, anywhere monitoring (e.g. warehouse at night time … )
About NUUO

Founded in 2004, NUUO has been dedicating to offering a stable and high performance digital surveillance system to our clients. Combining NVR and Hybrid technologies with IVS detections guaranteed NUUO a successful and fast entry to the market. NUUO is an international company which develops and sells intelligent surveillance solution around the world. We also continue seeking integration with partners in LPR, access control, video analytics, storage, etc., to bring out the best value for our clients.

With headquarters in Taipei, Taiwan, NUUO has succeed in achieving over 94800 installations in 65 countries. The range of use is covering projects in the different industries, such as retail, transportation, education, government, banking, etc. NUUO is well known in the security field for its reliable performance, prompt service and innovative spirit.