

# **Highway Tunnel Surveillance System**

# Requirements

- Ethernet based
- Redundant recovery network
- Fast and long distance data transfer
- IP based real time video surveillance system

# Henrich's Solutions

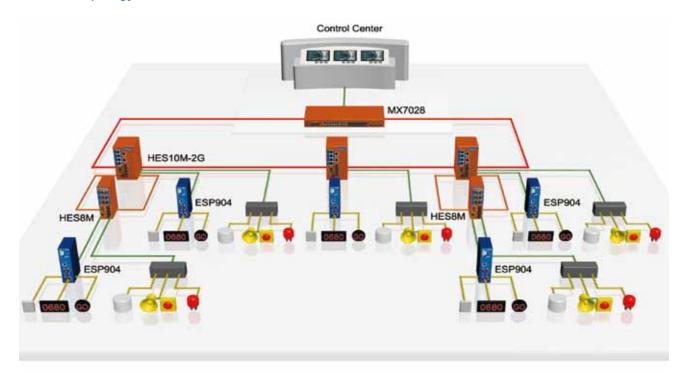
Henrich's products include Industrial Ethernet switches, serial servers, media converters and video servers, etc. these products are:

- Proven quality
- High reliability
  - Dual power inputs
  - Redundant network recovery
  - Main stream hardwares from the world class vendors.

  - Compliant with CE, FCC, UL, etc



# Case Topology



#### Recommended Products -



#### MX7028 Series

### Layer 3 All Gigabit Industrial Ethernet Switches

- Layer 3 switching, supporting switches static
  Routing and RIP v1/v2
- Supporting RingOn<sup>™</sup> and RingOpen<sup>™</sup> Network recovery redundancy with less than 15ms recovery time
- Fanless design supporting -40~85°C operating temperature



# **HES10M-2G Series**

#### **Din-rail Gigabit Industrial Ethernet Switches**

- Supporting RingOn<sup>™</sup> and RingOpen<sup>™</sup> Network
  recovery redundancy with less than 15ms recovery
  time
- Complete management features such as VLAN, QoS, SNMP, IGMP Snooping, etc. Support SNMP v1/v2/v3
- Broadcast storm controlled
- Email or relay alarm for errors