GENIUS VISION DIGITAL

Case Study



ORGANIZATION
SNF FLOPAM

LOCATION
GUJARAT

INDUSTRY
MANUFACTURING

APPLICATION
GVD ENTERPRISE VIDEO MANAGEMENT SOLUTION

SNF Flopam - Gujarat

The Background

SNF is the world's leading manufacturer of water-soluble polymers based on acrylamide monomer, which is the primary ingredient for many polyacrylamide-based flocculants.
SNF India was the first company in India to have started manufacturing acrylamide monomers in 2016, which ensures global quality standards and competitiveness in the polymers we provide in India. SNF India has continually expanded and has become one of the largest production sites within the SNF Group. We now employ more than 300 people and have expanded into various new industry segments such as Detergents, Paints, Personal & Home Care, and Civil Engineering applications.



- **3** Major economic region - The Americas, Europe & Asia
- **21 Product sites** around Globe
- **130 Countries** SNF Products Sold
- **300+** Employees
- **850** independent resellers globally
- **40,000** customers

Challenges

Here are several challenges that casinos face when it comes to implementing video surveillance systems:

Privacy concerns: One challenge that SNF flopam face when implementing video surveillance systems is the potential for invasion of privacy. This can be particularly sensitive in areas where people may expect a higher level of privacy, such as restrooms or dressing rooms.

Cost: Another challenge that SNF flopam face when implementing video surveillance systems is the cost. These systems can be expensive to install and maintain, and casinos may have limited budgets for this type of technology.

Data storage and management: Industrial facilities generate a large amount of data from their surveillance systems, which can be challenging to store and manage effectively.

Legal considerations: SNF also need to consider legal issues when implementing video surveillance systems, such as compliance with state and federal laws related to privacy and surveillance.

Regulatory compliance: SNF also have security concerns when it comes to video surveillance. They may need to protect against tampering or destruction of the cameras or footage, as well as unauthorized access to the footage.

Cybersecurity: Industrial facilities at risk of cyber-attacks, and the surveillance system must be designed with cybersecurity measures in place to protect against these threats.

Solution

SNF flopam gets a Turnkey Video Management Hardware and Software solution that brings all their Surveillance in a Central Location and with standardization and advanced technology helps them build a scalable and reliable system. The SNF Flopam team is monomaniacally focused about security of their Staff & Hazards. That's why having GVD turnkey Video Management solution which is an optimized combination of hardware and software helped them with ready evidence investigation at their fingertips and addressing a host of other challenges.



System:

M6012-DAS-C064

E4200-CW03

Monitoring 50+ channels

- Virtual Hard Disk (VHD)
- Modbus support & TCP message
- Time Sector Engine (TSE)
- High-capacity

Features

- Video Content Analysis
- Modbus support & TCP message
- N+M Failover for Zero downtime
- Extra reliable

Benefits

Monitoring and detection: Surveillance systems can be used to monitor areas for potential hazards, such as leaks, fires, or chemical spills, and alert appropriate personnel in real-time. This can help prevent accidents and injuries by allowing for prompt response and remediation.

Remote monitoring: In some cases, it may be dangerous for humans to be present in certain areas of the facility. Surveillance systems can be used to remotely monitor these areas, providing visibility without requiring someone to be physically present.

Security: Surveillance systems can help deter unauthorized access to hazardous areas, as well as detect and respond to any security breaches that do occur.

Greater situational awareness: By integrating multiple systems, it is possible to get a more comprehensive view of what is happening on the facility. This can help security personnel make more informed decisions and respond more effectively to incidents.

Enhanced security: By integrating surveillance with access control, for example, it is possible to monitor who is entering and exiting a facility and track their movements while on site. This can help to prevent unauthorized access and improve overall security.

Improved response times: By integrating surveillance with fire prevention systems, it is possible to quickly detect and respond to fires. This can help to prevent damage and save lives.

Cost savings: By integrating systems, it may be possible to reduce the number of standalone systems that need to be maintained and supported, which can lead to cost savings.

Overall, integrating surveillance with other systems can help to create a more secure, efficient, and effective security solution.