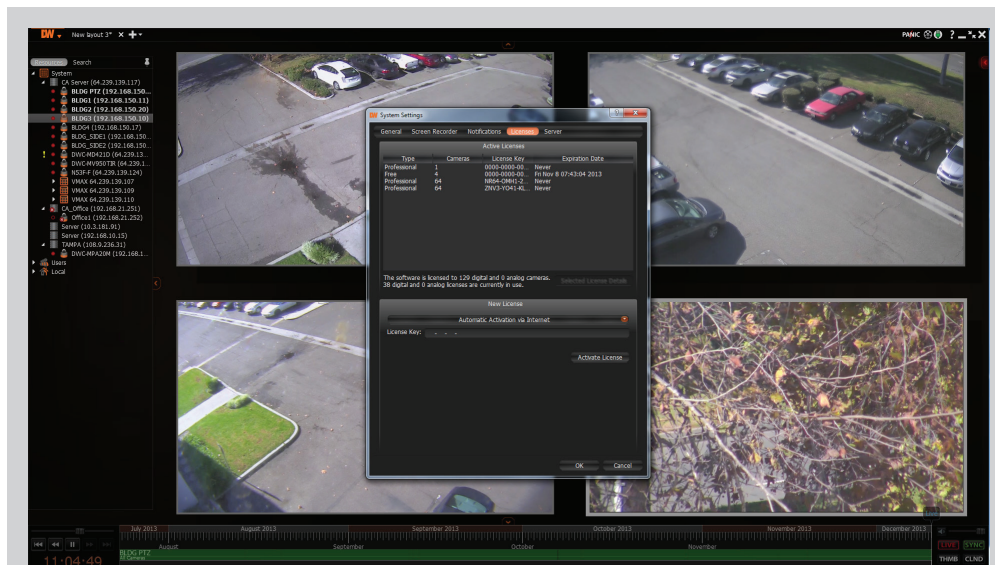


The Customer

For more than 40 years, a large manufacturing facility in Northeast Pennsylvania, consisting of approximately 1 million square feet, has worked with customers to meet their needs for fast, flexible and profitable solutions. The facility consists of production, a warehouse, offices, chemical storage, packaging and staging areas. They are constantly improving upon their policies and procedures to keep up with their customer's security requirements.

Digital Watchdog® Helps Northeast PA Manufacturer Meet Compliance



Northeast PA manufacturer benefits from the robust features of DW products.

The Opportunity

Recently, video storage requirements changed from 30 to 90 days. As a result, their existing equipment, a variety of 144 analog cameras, bullet, dome, covert and PTZ models, controller, fiber cards and PTZ controllers installed by Anthracite Electric LLC, their integrator of choice since the late 1990s, became non-compliant. At best, this current system could only secure about one-third of the new 90 day minimum requirement.

The facility once again reached out to integrator Michael Shea, owner of Anthracite Electric, for a solution to their dilemma. "We searched multiple solutions trying to find new equipment that would meet the goals of the new requirement," said Shea. Shea and the facility decision makers looked at using multi-channel encoder cards, VMS software and DVRs from multiple manufacturers. Ultimately, the selection was narrowed down to two companies, with Digital Watchdog coming out on top.



Key Features:

- 1080P Screen Recording
- Codecs & Streams: H.264, MJPEG, MPEG4
- Cross Platform: Linux, Windows and MAC clients
- Digital Zoom: Live and Playback
- Dual Stream Recording
- Fully Customizable Layouts
- Firmware Upgrade: Auto via FTP Server and Manual



DW Spectrum™ screen view

DW-V960H1616T DVRs





Northeast PA manufacturer protects customers and employees with a new video surveillance system.

The Digital Watchdog® Solution

“Digital Watchdog won because they offered a product that met the goals of the customer at a very competitive price, and we just have a level of comfort with their product,” explained Shea.

This level of comfort comes from the fact that this was Shea’s 3rd generation of Digital Watchdog products for this facility. Each of the previous Digital Watchdog models always met the needs of the facility and were competitively priced with a great warranty.

“Once we looked at the specs on Digital Watchdog’s 960 Premium, we knew it was the right fit,” said Shea.

Nine new DW-V960H1616T DVRs were purchased and installed along with nine 16-channel analog licenses to manage the new DVRs through the DW Spectrum™ IPVMS software. The DVRs are networked through an internal VLAN provided by the facility’s IT department. Multiple IFS fiber cards are located throughout the facility to transmit video signals from the cameras to a central monitoring station where the DVRs are located. The images are monitored by guards 24/7 as the surveillance system gives increased visibility over the entire facility. By actively reviewing and

managing recorded data in real time, this helps the timeline when an incident occurs.

“The management team, in my opinion, are one of the most proactive customers I have,” said Shea. “They are extremely protective of the products they store and manufacturer in their building for their customers.”

The 16TB configuration of Digital Watchdog’s 960 Premium DVRs has helped the manufacturing facility meet their time goals, while the DW Spectrum platform allows for easy migration from analog to digital moving forward. In fact, the facility is actively considering Digital Watchdog’s MEGApix® IP camera line for future expansions.

“By keeping up with the security goals of its customers, the manufacturing facility is able to satisfy and keep its customers happy; I don’t know that you can put a price on that,” said Shea. “Besides, the reliability of the units to do their job over the lifespan of the product with minimal errors is why we keep coming back to Digital Watchdog for more.”

Digital Watchdog® (DW) is committed to delivering complete analog and IP open platform video surveillance security solutions to its customers worldwide. DW® products are the easiest to install and manage in the industry. The company’s production and quality control (QC) processes ensure usability and dependability. DW® provides the most robust video management system (VMS) on the market, DW Spectrum™, allowing customers to realize superior return on investment (ROI) in any vertical market and application.

