

O-Insights with Siemens SVMS

Case Study

Implementing SVMS O-Insights Dashboard and Reporting solution for a large Government entity

The necessity for quality security measures in a government company is extremely high and it is imperative that the standards are top notch too. This large government entity in one of the prominent states in India is committed to the safe transmission of electricity, with minimum loss of electricity and balanced load. To ensure this, it became mandatory to obtain and maintain regular reports regarding the health of the security systems. Siemens Siveillance Video Management Software (SVMS) brought in Conexao Technology Solutions to implement the O-Insights Dashboard and Reporting system to ensure compliance of the desired outcome.

Challenge

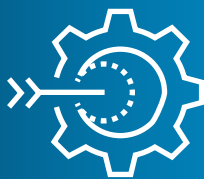
The client was looking for a user-friendly agile Dashboarding solution for its entire CCTV monitoring system. They had multiple sub-stations spread across a large state in India and in the central NOC, each station's device status, both live and historical, had to be monitored. The devices included Cameras /PIDS/Speakers in the SVMS system from the control center. The challenge also included securing daily/weekly/monthly reports of the health of the system as well as its storage capacity. The customer needed custom tagging and filtering based on tags in Dashboards and Reports.

Solution

In collaboration with Siemens SVMS, Conexao deployed O-Insights Workspace and Reporting solutions to meet the client's requirement of monitoring all the sub-stations from the central command center. O-Insights can be configured per site to visualize live information on device status, trends for alarms, and generate reports based on location and sublocations. O-Insights was configured to meet all the personalization requirements that the client had requested for.



Fast Facts



- **Project Type:** O-Insights Dashboard Solution for SVMS
- **System Integrator:** Siemens
- **Completion:** June 2023
- **Key Technologies:** SVMS for video data, O-Insights Agile Dashboard and Reporting

About Siemens

Siemens is a technology company focused on industry, infrastructure, transport, and healthcare. From more resource-efficient factories, resilient supply chains, and smarter buildings and grids, to cleaner and more comfortable transportation as well as advanced healthcare, they create technology with purpose adding real value for customers.

By combining the real and the digital worlds, Siemens empowers customers to transform their industries and markets, helping them to transform the everyday for billions of people.

About Conexao Technology Solutions

The team at **Conexao Technology Solutions** (CTS) is propelled by years of experience in developing cutting-edge automation, integration, and software solutions. CTS has developed O-Insights for Niagara, a comprehensive suite of software solutions that seamlessly integrates with Niagara to deliver energy management, safety and compliance, energy forecasting and control, AI based business intelligence, and a lot more.

CTS's native Niagara approach ensures that every aspect of a building's lifecycle is meticulously monitored and optimized, all within the Niagara platform.