



c|side

SURVEILLANCE

CSide, Intelligent Solutions

Increasing crime rates and acts of violence are unfortunate circumstances that cannot be foreseen. However, burglaries and accidents can be prevented if premises are monitored at all times, prevention is always the best course of action.

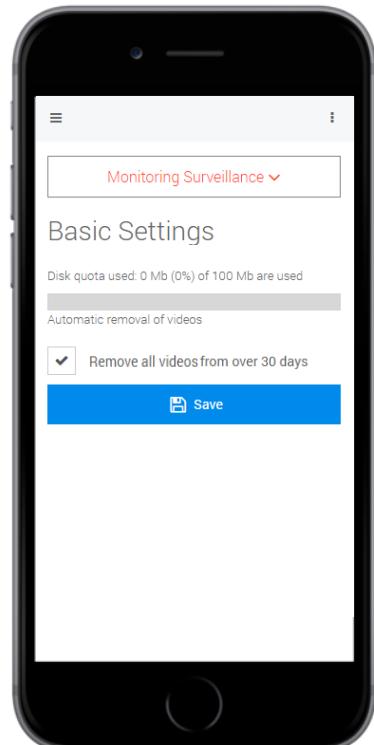
The Internet of Things has made it easier to set up a cloud-based video surveillance system. Smart surveillance systems are highly customizable and available as do-it-yourself kits.

Our Surveillance Application consists of smart cameras that are connected to our cloud-based platform from which the surveillance system is controlled. The platform has an intuitive user interface that can be interacted from any device connected to the Internet (laptop, smartphone, etc).

FEATURE LIST

The following key features are included in the Surveillance Application:

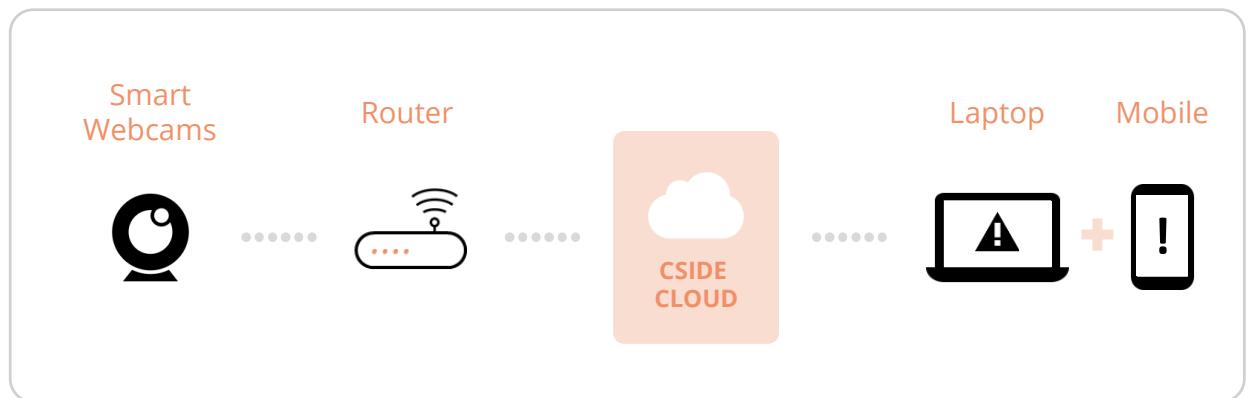
- ✓ Remotely monitor the smart cameras from anywhere;
- ✓ Save images and videos from the smart cameras at anytime;
- ✓ View live and past video recordings;
- ✓ Ability to lock videos and images so that they are not deleted after thirty days;
- ✓ Actively manage the available space from the user's account;
- ✓ Create monitoring circuits for cameras and move them remotely if they have such feature enabled;
- ✓ Talk to someone using the camera's speaker and record sound remotely if the camera has that option;



- ✓ Night view mode is available on some camera models, as is motion detection;
- ✓ The SDP "Security" application complements the Surveillance Application by enhancing the monitoring system with sensors and alarms.

HOW DOES IT WORK?

The Video Surveillance Application secures consumers' premises and assures they feel safe at home or at the office. The monitoring is made by high-resolution cameras that can be viewed live, and record videos at night or when motion is detected depending on the model. Once all devices are connected to the local network, consumers can interact with them through the online portal powered by CSide cloud.



TECHNICAL DETAILS

DEVICES

The application works with a range of high-definition cameras with or without night vision and motion detection.

CONNECTIVITY

The cameras connect to the CSide cloud using the local network, that is, through Wi-Fi or ethernet.

VIDEO STORAGE

Video recordings are stored in CSide cloud and deleted after 30 days, although some can be saved for later viewing.

SERVICE DELIVERY PLATFORM

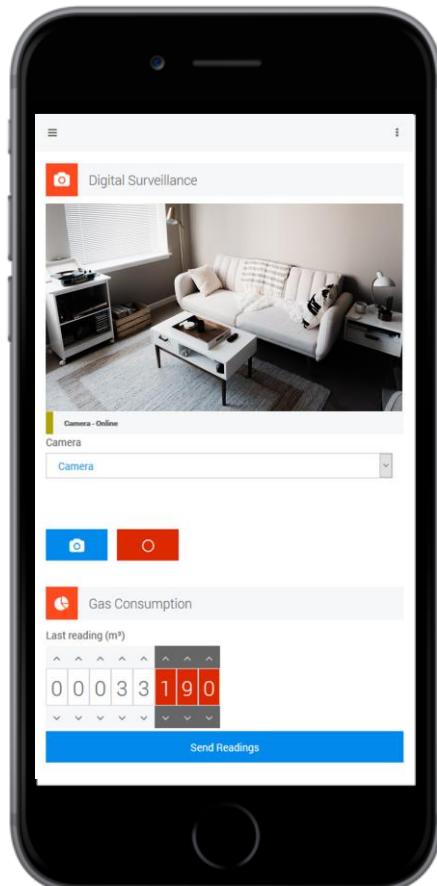
The Energy Production Application is built into the Service Delivery Platform (SDP) as one of its many vertical solutions. The various applications within SDP work in parallel and each service can be activated or deactivated according to the needs of each customer.

SDP provides value-added services from managing energy consumption and production to advanced automation, security, energy and heating management. Back office maintenance and operation tools ensure a great experience while managing thousands of customers.

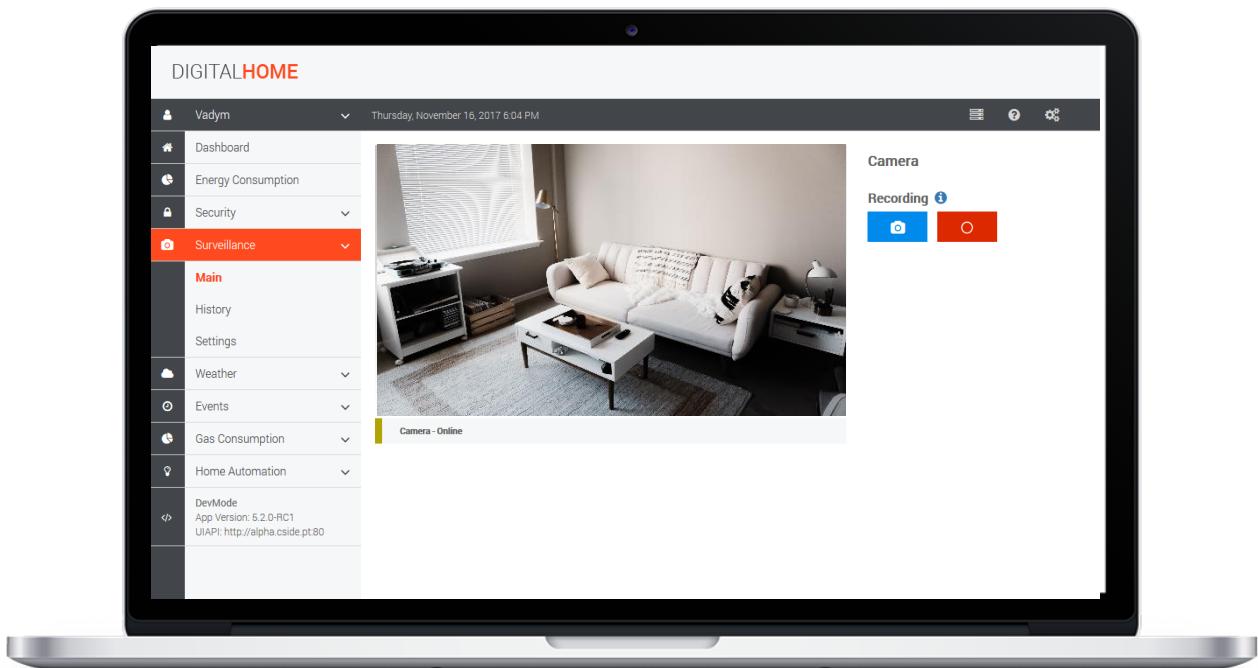
BENEFITS

UTILITIES The Surveillance Application benefits utilities greatly by increasing customer engagement and therefore decreasing churn. Consumer engagement needs to go beyond the marketing function, consumers want to participate in the monitoring of their homes and interact with their smart devices as much as possible. Consumers' expectation is rising rapidly and this product meets their increasingly demanding expectations.

Finally, and since the Surveillance Application is part of the SDP, this offer can be complemented at any time with any of the other services offered by the platform, for instance, security, advanced automation and energy management.



CUSTOMERS There are several benefits to consumers, starting with knowing that their homes are protected and they can use their smart devices to monitor the premises from anywhere. A smart surveillance system offers incomparable peace of mind, which increases the consumers' satisfaction and offers the surveillance experience they are yearning for.



CONTACTS

Website

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