

# Senstar Symphony Common Operating Platform: Video, Security and Data Intelligence Platform with Sensor Fusion Engine and Wasabi Hot Cloud Storage

## Overview

An open system, Senstar Symphony can meet your security and business requirements, both today and in years to come. Functionality modules, including video management, video analytics, security management, access control and data intelligence, can be used individually, added when needed, or combined together as a complete integrated solution. All managed devices report to a shared rules and alarms management system, enabling operators to perform site security or operational functions from a 'single pane of glass'.

By leveraging a combination of on-prem and cloud technology, Wasabi Hot Cloud Storage with Senstar's Symphony Common Operating Platform and Sensor Fusion Engine, provides a low cost, highly secure repository that supports high camera counts, high-definition resolutions, high frame rates, and long retention periods. This architecture is designed to provide high reliability and availability to meet the demands of video surveillance deployments while protecting video with the strongest security practices.

## Capture, Store, and Share with a Hybrid-Cloud Solution

The Senstar Symphony™ Common Operating Platform with Sensor Fusion Engine is a modular solution for security management and data intelligence. In addition to being an open, highly scalable video management system with built-in video analytics, it includes full-featured access control and perimeter intrusion detection modules. But what truly sets Senstar Symphony apart from other systems is its sensor fusion engine. By intelligently combining low-level sensor data with video analytics, the sensor fusion engine achieves the highest levels of performance, far beyond that of the individual devices. Senstar Symphony seamlessly incorporates sensor fusion, event algorithms, and rule-based actions to provide unmatched capabilities, flexibility, and performance.

Wasabi's hybrid cloud storage solution for the Senstar Symphony Common Operating Platform extends its existing video management capabilities with cloud-based storage and simplified disaster recovery options. With a hybrid solution, recent video surveillance footage is stored locally to maximize performance while older footage is offloaded to the cloud for long-term storage. The solution is transparent to the end-user and enables organizations to benefit from the best features of both local and cloud-based solutions.

## KEY FEATURES

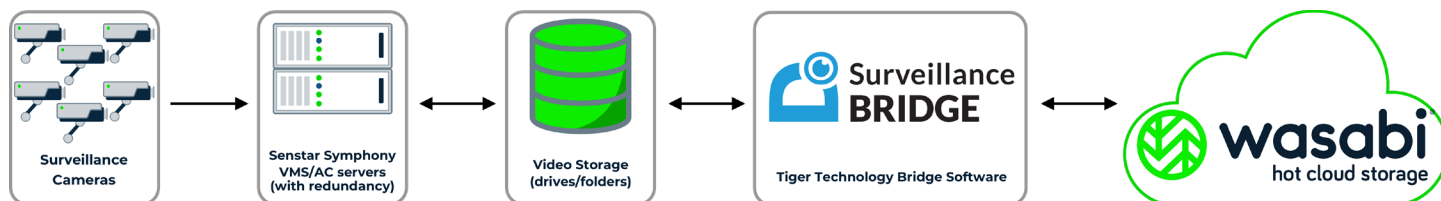
- Supports surveillance cameras from all major manufacturers
- High performance security management with Sensor Fusion Engine
- Scalable, unlimited storage for video storage
- Simplify disaster recovery procedures with automated off-site backups
- Low-cost, predictable cloud storage pricing
- Customizable options for storage retention periods and geographical locations

## BENEFITS

- Open, scalable video and security management software
- Combine the convenience of scalable cloud storage with local storage performance
- Reduce IT costs and complexity by minimizing on-site equipment
- Meet privacy regulations by keeping data within applicable regions
- Transparent operation for end-users

To connect Senstar Symphony and Wasabi solution together, a file system layer is used to connect the video file system and Wasabi S3 interface. This provides a uniform shared, global file system namespace across any Senstar device connected to Wasabi. With the file system layer, Wasabi object storage performs as a high-performance, file system volume shared, that is accessible from anywhere. From a high-level perspective, it functions like a network attached storage or file server, but both the clients and data repository can be located anywhere.

## How it Works



## Video Storage Costs That Are Predictable

From a cost perspective Senstar Symphony combined with Wasabi hot cloud storage provides the most affordable cloud storage environment for high quality video surveillance infrastructures, including high-definition and megapixel environments. While it's true that digital video consumes a significant amount of space, it's not so much the storage footprint that makes cloud storage impractical for security and surveillance companies, but rather the egress fees charged to customers to access their stored recordings. With Wasabi there are no fees for egress or API requests. There is only one line item on your bill and that is for storage used.

## Safe, Secure, and Tamper-Proof

Wasabi is deployed in fully secure and redundant data centers that are certified for SOC-2 and ISO 27001 compliance. The service is architected in accordance with industry-best security models and design practices. Organizations can configure their individual video files or storage buckets to be immutable for a user defined retention period (in increments of days, weeks, months or years). Designated video files or files written to that bucket cannot be deleted or altered in any way, by anyone, throughout its storage lifetime. Immutability can help with compliance for state and local government regulations.

## About Senstar

With intelligent video management, video analytics, access control, and innovative perimeter intrusion detection systems, Senstar offers a comprehensive suite of proven, integrated technologies.

Senstar products have been protecting critical assets around the world for over 40 years. Key to our longevity and success is the ability to deliver leading-edge security and risk management solutions, backed by deep industry knowledge and world-class support.

### ABOUT WASABI

Wasabi provides simple, predictable and affordable hot cloud storage for businesses all over the world. It enables organizations to store and instantly access an unlimited amount of data at 1/5th the price of the competition with no complex tiers or unpredictable egress fees. Trusted by tens of thousands of customers worldwide, Wasabi has been recognized as one of technology's fastest-growing and most visionary companies. Created by Carbonite co-founders and cloud storage pioneers David Friend and Jeff Flowers, Wasabi is a privately held company based in Boston.