

Visec® Software VISEC STREAMING ON DEMAND



VISEC - STREAMING ON DEMAND MODULE

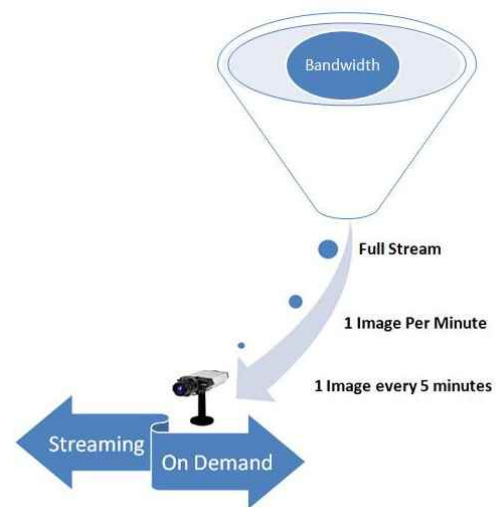
The SOLUTION for IP Video Surveillance Monitoring using LOW BANDWIDTH

Challenges of EXISTING Monitoring Solutions using LOW BANDWIDTH

- IP Surveillance System requires Live Video Stream
- MJPEG Images received via alarm/event only
- Requires High Bandwidth Throughput
- High Data Usage

ADVANTAGES of SOD Module

- Utilize limited BANDWIDTH more effectively
- Utilize limited DATA more effectively
- Receive IMAGES at various INTERVALS instead of Live Video Stream
- Stream LIVE video on DEMAND
- SINGLE Playback interface for MJPEG Images and Stored Video
- Auto TIMEOUT on Live Video Stream



The traditional way of video surveillance monitoring is using a LAN or WAN using a fibre optic, co-axial or wireless solution to stream live video to a centralized monitoring control room.

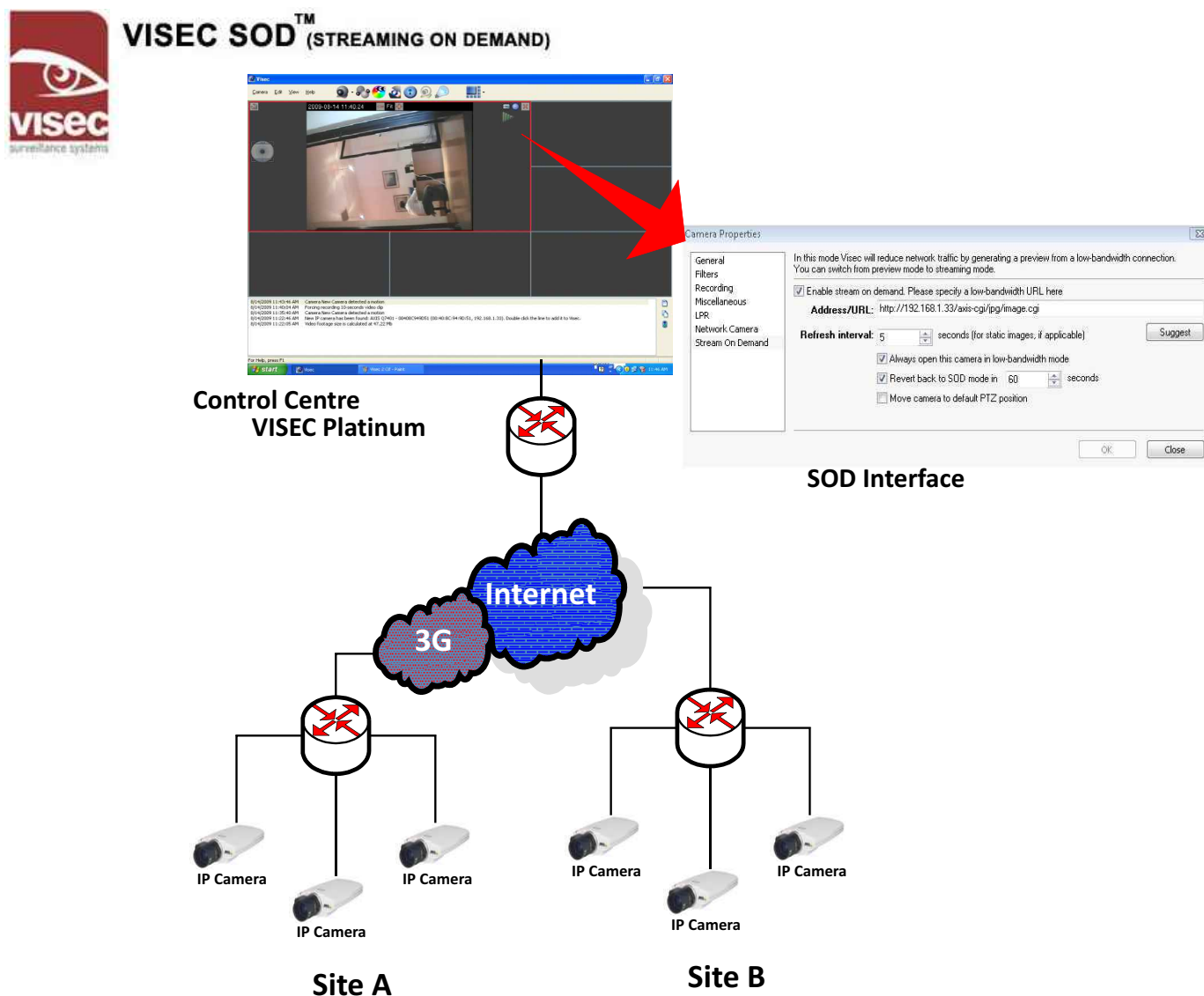
This model works well where dedicated throughput (100mbps, 1gig or 10 gig) is available with no or very little additional costs for data usage.

Many clients want to monitor remote sites but there are no dedicated bandwidth mediums available.

Mediums like 3G or 4G was used but the results were poor picture quality and frustrated clients due to the high monthly costs for data usage.

VISEC SOD module offers a solution that operates with LOW BANDWIDTH mediums and allows for viewing of a camera by means of MJPEG images refreshed a various intervals. When an incident or activity is detected, the operator can switch to live view mode for a specified period of time.

The reduced image provides a solution of consistent monitoring with the ability to rapidly change to a live stream when required.



Real Time Feed at the push of a button

A user can push a button at any time and the camera will change from a reduced images stream to a full live real time stream.