White Paper

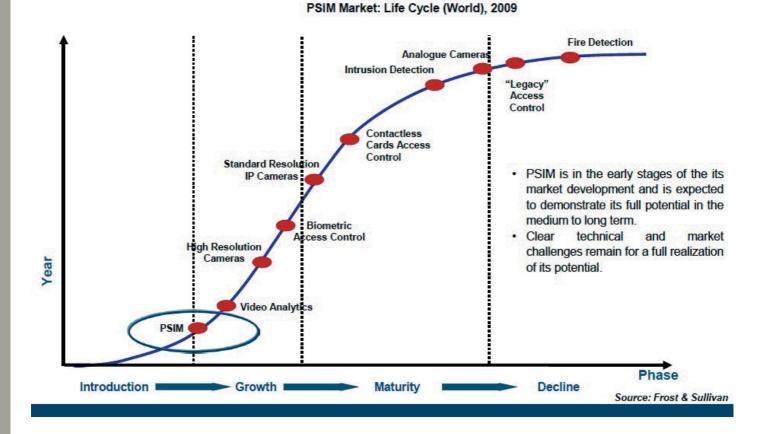




Visual Management Systems Limited is the UK's leading developer of PSIM software to protect critical infrastructure



PSIM Market Life Cycle Analysis



The above chart by Frost & Sullivan shows their prediction about the adoption of Physical Security Information Management software worldwide. We can all recognise in this what has come to pass over the past few years: the maturing of security technologies such as high resolution CCTV and video analytics which are now mainstream, with PSIM coming over the horizon and into focus for many large organisations and government departments charged with national security and civil resilience. This prediction has become reality and VMS now provides and integrates every technology on this curve and much more besides. But what exactly is PSIM? It is best thought of as an integrated IT system that can:

- Load data from multiple security systems, applications or even individual devices;
- Analyse that data in real time for events, flaws, breaches and alarms;

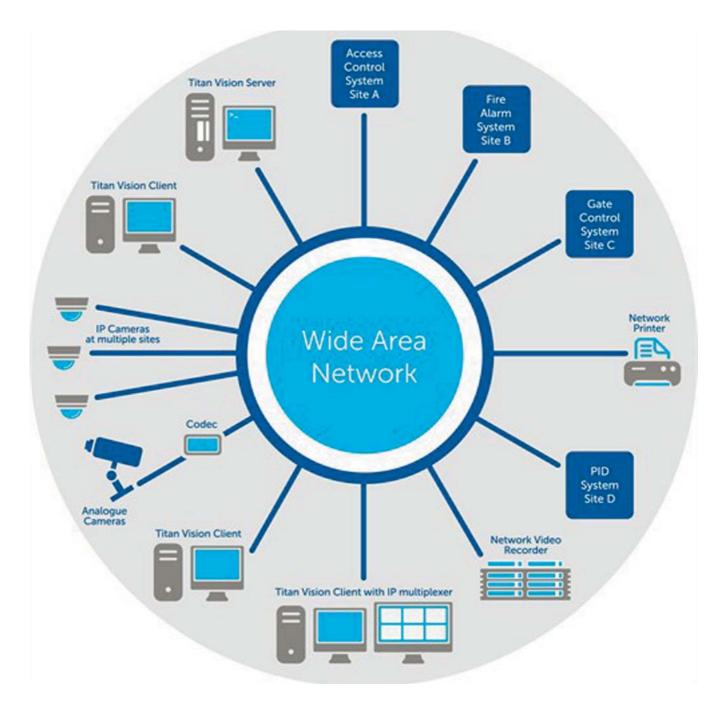
manageable, comprehensible and digestible format to operators to allow them to respond;

- Deliver integrated instructions (Standard Operating Procedures) to guide operator response;
- Generate a variety of status and analysis reports for multiple purposes – from training to forensic investigation.

Driven by the threat of terror attack, PSIM is increasingly part of the IT ecosystem for critical nationaland enterprise infrastructure. Yet smaller organisations still tend to have fragmented systems with no integration between, for example, PIDS, Access Control and CCTV. Lack of knowledge and cost were barriers a few years ago, but his should no longer be the case as PSIM has matured.

Present integrated views of the data in a





Titan Vision, our integrating software application, provides a flexible, scalable foundation for building a PSIM system. Our customers and partners use Titan Vision to integrate and manage a vast range of different security systems from Perimeter Intrusion Detection and Access Control to CCTV Video Management Systems and Fire Protection. So long as the component systems are built on Open Standards* (Open Protocol / IP communication) then Titan Vision can be used to incorporate them into a PSIM hub: handling, analysing and presenting intelligent views, generating reports and managing Standard Operating Protocols for the guidance of operators. All this with real time visibility of status across the network and full recording and audit capability.

Users of our PSIM systems include airports, oil and utilities companies, nuclear power companies, police forces and defence organisations.

*Titan Vision also connects to a range of other non conforment systems





Resilience



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