



Physical Security Interoperability Alliance
Video Management System Conformance Procedure

November 2010

PSIA VMS Conformance Procedure v1.0

- 1) In order for a VMS client to be certified as conforming to the PSIA specification, it must have the following capabilities:
 - a) Be able to discover PSIA conforming devices without using a separate tool, or external program
 - b) configure said device enough to
 - c) stream video from the default encoding channel.
- 2) As many video devices have varying capabilities for their encoding engines, the VMS software provider must be able to accept video in the following formats:
 - i) MJPEG
 - ii) MPEG4 part 10 (“H.264”) with the most widely used profiles:
 - (1) Baseline/constrained baseline
 - (2) Main
 - (3) High profile.
- 3) Be tested with a minimum of 2 PSIA certified compliant devices
- 4) A completed and signed Declaration of Conformity statement must be issued to the office of the PSIA