Video Surveillance IP Video Door Phone

AP-VAC60 enterprise Video Surveillance IP video door phone controls visitor access through video screen using internet. It has an excellent interoperability using SIP standard VoIP signaling feature by interworking with AddPac IP-PBX, video phone, and soft video phone. It also supports the state of the art audio/video codec optimally such as H.264AVC, etc. It provides enterprise visitor access control solution along with AP-ACS1000 Access Control Server that has hybrid IP-PBX and door access application server features such as time-attendance, RF card registration, etc Also, additionally, AP-VAC60 IP video door phone is designed to support IP camera service features beside IP video door phone service. This IP camera service function can help to monitor, and record around door phone located environment using by AddPac Video Recording Server. AP-VAC60 provides 64Kbps~1Mbps network with internet connection. Especially, it applies high end "Error Resilience" technology to cope with various packet errors and "Rate Control" to secure optimum level of resolution/frame rate in limited bandwidth environments. It also supports various video codec like as H.264AVC, MPEG4, H.263. AP-VAC60 IP video door phone supports visitor access feature through video image. It supports RF card access and password access feature for the convenience of employees. As an additional application service, AP-VAC60 IP video door phone is designed to support IP camera service features beside IP video door phone service. This IP camera service function can help to monitor, and record around door phone located environment using by AddPac network video recording server. For this additional IP camera service, AP-VAC60 supports dual video encoding channel service. First video channel can be used for IP video door phone service. In this case, AP-VAC60 supports the H.264, MPEG4, H263 video codec as a negotiable video codec, SIP VoIP signaling, and RTP transport protocol. AP-VAC60 IP camera service uses the second video channel. H.264 video codec and RTSP protocol is used for IP video monitoring application. For large scale AP-VAC60 IP camera service, AddPac provides total solution such as NVR (network video recording)
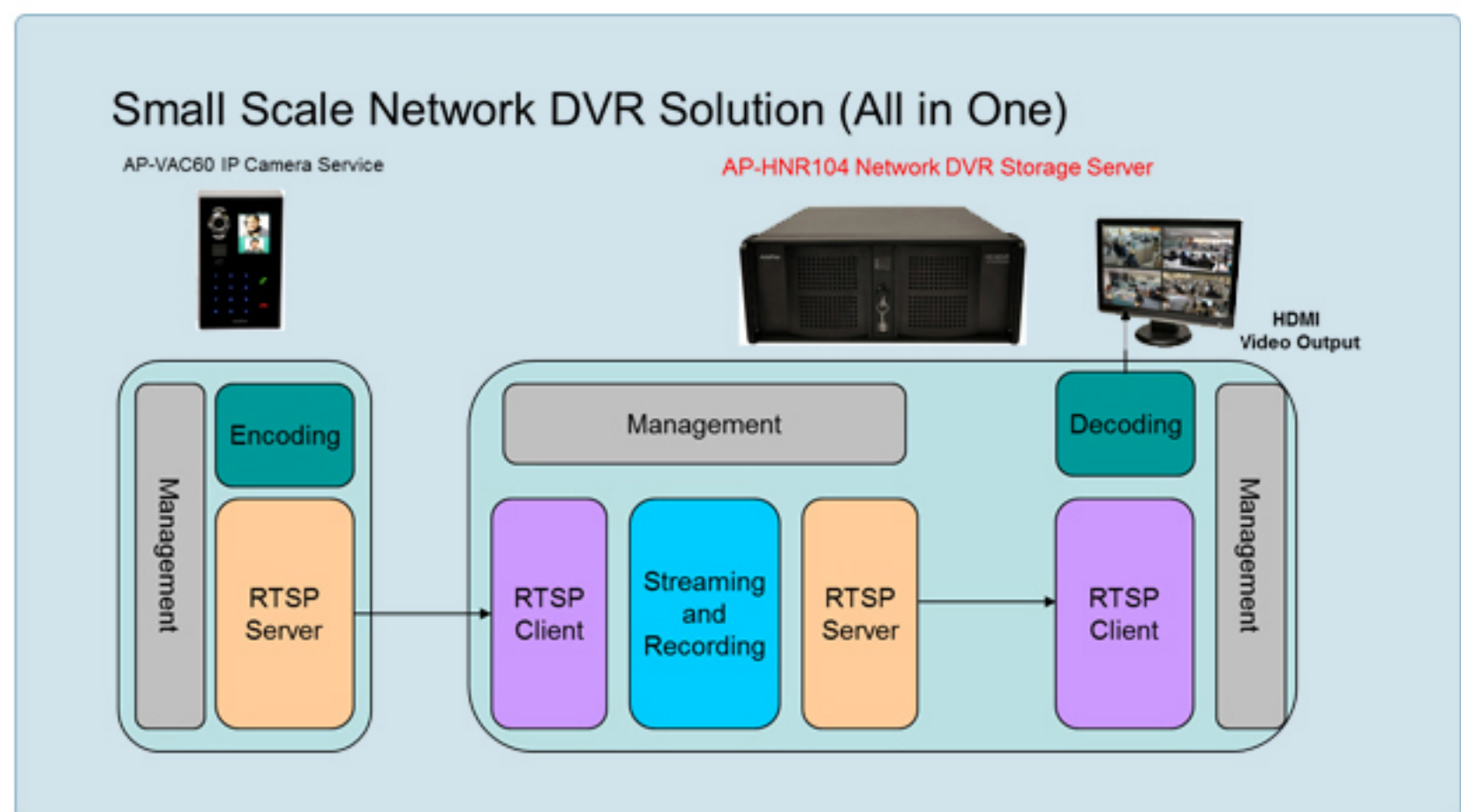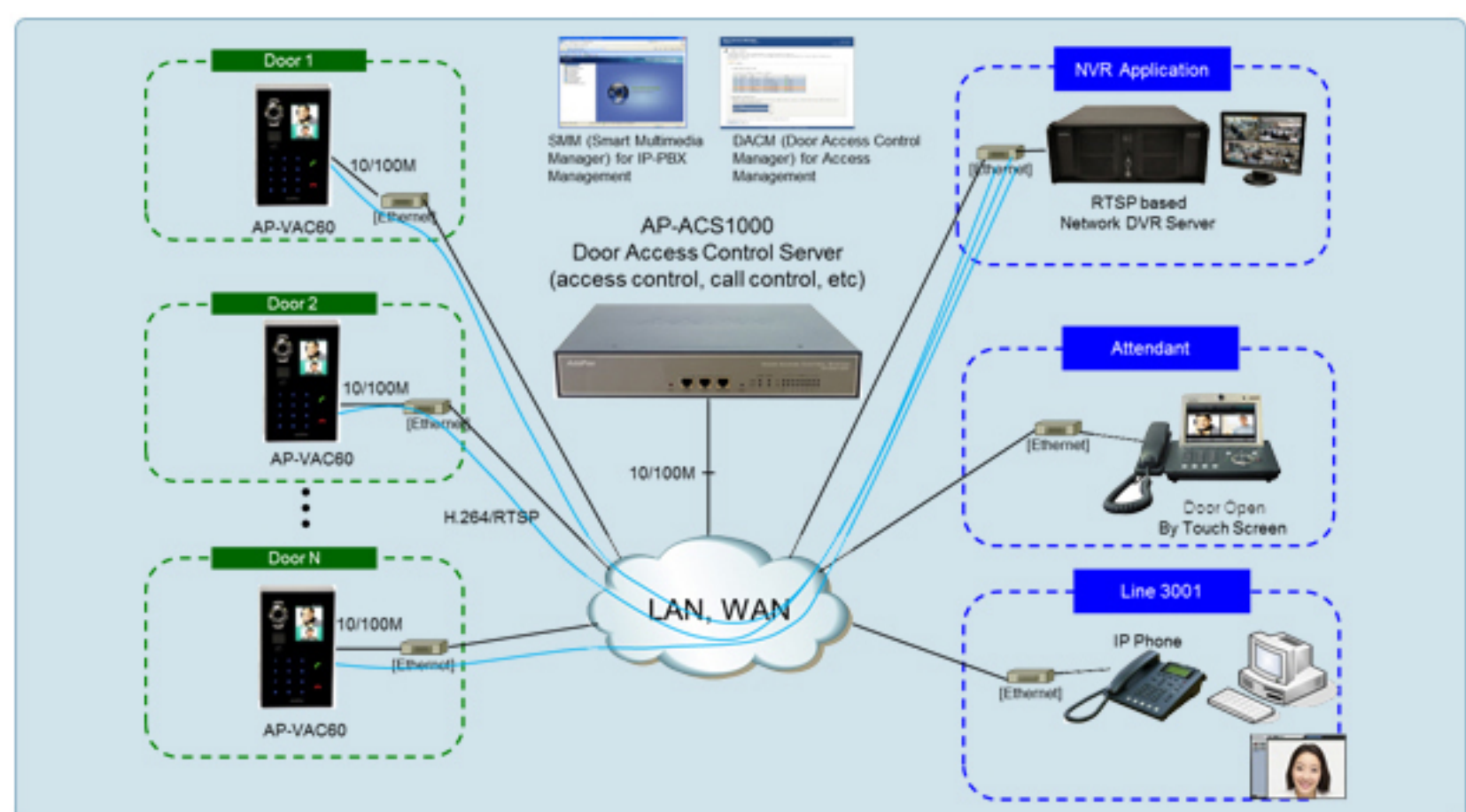
Major Feature

Overall Features

> High Performance IP Video Door Phone Solution
> Concurrent Video Monitoring Service (Additional IP Camera Service)
> Dual Video Encoding Service Features
> First One : IP Video Door Phone, Second One : IP Camera Codec
> Video Camera, 3x4 Key, TFT Color LCD, Internal MIC & Speaker
> High Quality 2.4 Inch LCD, 320 x 240 Video Resolution
> SIP VoIP Signaling Stack Embedded
> High-performance Video/Voice Codec Support
> H.264/MPEG4, G.711, etc
> One(1) 10/100Mbps Fast Ethernet
> PoE(Power over Ethernet) Support
> High Quality Speaker Phone Features
> Powerful Acoustic Echo Canceller Chip Embedded
> Powerful Network Protocols (PPPoE, DHCP, Static Routing, etc)
> Firmware Upgradeable Architecture
> Optional Die-Casting Frame Chassis (STILL CASE)
> Advanced Voice QoS Mechanism

RTSP based Video Monitoring Service

Network Diagram

AddPac Technology Co,.Ltd.

AddPac Texhnology (Korea-Head Office)

Phone	+8225683848
Email	sales@addpac.com