

Niche Softek Pvt.Ltd		Requirement Discovery Sheet For Streme Signage Solution	Form No: 1.0
Discovery Date:	Case Locking applied for AVSI design & build cases with valid demos to customers only.		
End User to Lock the case			
AVSI Name, City Contact			
Player Details:		Remarks	
Total No of Players		Mention the no. of Players required totally in the system.	
Total No of Locations		Specify the number of locations (not on local area network) for this req.	
* Players with Std Features:		User can show core values,corporate movies,corporate news. Image/ Movie/ Ticker/ RSS/Date/Time/PPT(Full Screen)	
Additional Features Required:		Application/Excel,Browser,Event Board(Scrolling Text),IP Camera,Animated Agents	
i-Dash		Used to show Integrated Dash board	
No of Players with Live TV internal card		Internal TV card is used to bring in a single Composite AV stream into the system. Needs a PC. Can not be used on small form factor players.	
* No of Players with Live TV external tuner		External TV tuner is also used to bring a single composite AV stream into the system. It can be used on small form factor machines. However, it is not recommended when the TV window occupies more than 25% of the screen.	
Regional Font Ticker		The user can show ticker in regional language like Hindi,Marathi,Gujrati,etc.	
LCD Control with RS-232C port		Only Professional LCDs can be controlled using this option. Not Commercial LCDs	
Player Configuration:			
* No of Embedded Small Form factor Players		Embedded board. Windows® Embedded Standard 2009/Intel Atom N280 1.66 GHz/2 GB Flash/2 GB DDR3 SDRAM	
No of PC Small Form Factor Players		Desktop board. Windows Embedded Standard 2009/Atom Processor 1.8GHZ,2GB RAM/4GB DOM(needed for HD Content)	
With Larger Storage		Most Players have 2Gb secondary storage.Ext. disk may be needed for larger files.	
Configuration of PCs used as Players		Standard PC Configuraition e.g. i3, 2 GB RAM, hard disk etc. Used generally to play HD	
Display Orientation:			
* No of Horizontal Displays		This is the standard display orientation. It is assumed - one display per PC	
No of Vertical Displays		Vertical displays need more processing power if the screen content is rotated at run time. High end PCs are recommended for such installations.	
Cabling:			
* VGA/HDMI/DVI/DP		The VGA cable normally used is VGA.For high quality use HDMI or DVI cables.In HDMI and DP Ports,only videos are supported. Most player models come only with a VGA port. PI check the display and player specifications to decide cabling.	
VGA over Cat 5/6 Cable		VGA over cat 5 equipment to be used typically if cable lengths are more than 100 meters	
Distance between Player & Screen		Mention the distance between player & screen for the usage of CAT 5/6 cables	
VGA Signal Multipliers		If the same content is to be displayed over more than 1 screen. Length less than 25 meters.	
Players Over the Network:			
No of players on 3G		Players can operate on a 3G network for data exchange outside of corporate network.	
* No.Of Players Wired N/w		Wired is more reliable than Wi-Fi. Wired networks are preferred. Wifi Players require an additional dongle.	
No.Of Players Wi-Fi N/w			
Manager Details:			
Manager PC provided by AVSI/Client		Compatible Operating systems are Windows XP, Windows 7 Server 2003, Server 2008. More HDD would allow higher media storage on the system. Memory is used for processing speed.More memory gives higher speed. Specify available or desired configuration.	
Live streaming from AV source		Streamed AV content like an IP TV, requires a media server, a grabber machine and a dedicated network. This is only recommeded when a single channel is to be streamed over a large number of players at the same time.	
Data Transfer between Manager and Players			
Over LAN (Y/N)		Used for content transfer usually in a single location over local high speed networks.	
Over FTP on Internet (Y/N)		Used for multi location installations, where corporate network is not present	
Over FTP on Intranet (Y/N)		Used for multi location installations, where corporate network is present	
Available Bandwidth		Recommended BW is 512 Kbps for upload & download. For slower corporate intranets, it is recommended to use a separate network.	
Support Methodology			
Type Of Support		Hardware, Onsite support is provided by the AVSI. Remote support is provided byStreme team over any datacard or corp network.	
Remote Tools for Support		Streme team can initiate Team viewer remote session.For other type of Remote session client has to initiate the session.	
Tentative Demo Date		Tentaive date when the demo is desired. Normally demos are not recommended for small requirements.	
Tentative Pilot Date		Pilots are more extensive and are conducted when there is a LOI and a commitment or an order on successful pilot.	
Name	Sign Date	Remarks	
Prepared By AVSI			
Reviewed By Niche			
Proposal Given by Niche			
<i>* Means Standard Offering. (Refer Streme Digital Signage Datasheet for connectivity diagram of the solution)</i>			