Exhibit Design Checklist

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Getting SOS: Exhibit Design Checklist

There is much to consider when preparing for a SOS installation. Use this checklist as a tool to make sure nothing is left out. For any questions, contact info@bwcviz.com .

Exhibit Layout Specification	Suggested Measurement	Site Measurement
Exhibit Footprint	25.5' to 28.5' square (for 68" sphere)	
Ceiling Height	> 12'	
Projector Lens to Center of Sphere	16' to 18' (projector dependent)	
Projector Positioning	90° apart	
Railing Diameter	12' to 14'	
Railing Height	3'	
Cat 6a cables for extenders	< 200'	
Eyebolts in Ceiling	Sphere Mounting	
Equipment Specification	**Suggested**	**Purchased**
Sphere (lead time up to 8 weeks)	Contact Us	
Projectors	Site Specific	
Projector Mounting Style	Ceiling/Floor/Wall Mounted	
Projector Mounts	RPA Chief Custom Mounts	
Computers	Dell Workstation	
Video Cards	NVIDIA	
Extenders (with Cat 6a cables)	DVI or HDMI	
Adapters for Video Cards	Extender dependent - read carefully!	
Ethernet Cables for Projector Control	Cat 5e	
Audio System	Reference system	
iPad and Router	iPad Mini and Case	
Things to Consider	**Suggested**	**Notes**
Projectors draw ~5 amps each	Use UPS for each projector	
Computer draw ~3 amps each	Use UPS for each computer	
Computer location	Well ventilated, close to sphere	
Computer storage	Should be lockable, out of sight	

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Internet line	25 Mbps with static IP	
Exhibit Lighting	Dim; no direct light or sunlight	
Optional Additions	**Suggested**	**Notes**
Kiosk	SOS Public Kiosk	
PowerPoint Sidewall Display	CU PowerPoint SOS Software	