



Internet and Network Services











- **Did you know**
it can take up to six months to economically provide enough Internet bandwidth at a venue to meet the needs of your event?

- **Did you know**
attendee devices and other events taking place at the same time compete with your meeting's critical bandwidth?

- **Are you bandwidth event ready?**
The earlier a plan is in place to meet the bandwidth needs of your event, the earlier we can provide you with peace of mind.

To learn how PSAV can add value and enhance your next meeting, contact us at 877.430.PSAV (7744) or visit us online at www.psav.com/inspire

Network Services Event-Support Timeline

| STAGE | INTELLIGENCE | TECHNICAL FACTORS |
|---|---|--|
| 6 – 12 MONTHS | | |
|  Event Discovery | Gather previous event data, identify planned changes Determine participant bandwidth needs: <ul style="list-style-type: none"> ➤ Attendees – computers, mobile devices, ARS ➤ Presenters – real-time content, remote sources, cues ➤ Producers – content management, registration, POS ➤ Planners – cyber cafés, sponsorships, signage | <ul style="list-style-type: none"> ➤ Mobile Apps = Wi-Fi critical ➤ Video Streaming = Bandwidth critical ➤ Digital Signage = VLAN critical ➤ Content Management = VLAN critical ➤ Webcast = Content Distribution Networks ➤ Remote sites = Just as important |
|  Venue Discovery | Assess Network Service Provider (NSP) <ul style="list-style-type: none"> ➤ Contact details, level of expertise ➤ Support availability onsite and remote ➤ Monitoring and reporting | Network Diagrams <ul style="list-style-type: none"> ➤ Access Points (G vs. N) placement ➤ Wired jack locations |
| 6 MONTHS (BANDWIDTH DEADLINE) | | |
|  Bandwidth Discovery | <ul style="list-style-type: none"> ➤ Determine current bandwidth availability | <ul style="list-style-type: none"> ➤ Segmentation (upload and download) ➤ Dedicated / Enterprise grade |
| 1 – 6 MONTHS | | |
|  Scouts | <ul style="list-style-type: none"> ➤ Coordinate Wi-Fi to avoid interference ➤ Educate venue on in-room switches ➤ Evaluate potential bandwidth-sharing events | Confirm placement of all wired network gear <ul style="list-style-type: none"> ➤ Wired jack locations Wireless coverage <ul style="list-style-type: none"> ➤ SMS Polling (all cellular networks) |
|  Planners | Network Services session grid <ul style="list-style-type: none"> ➤ Establish added support at sensitive sessions, alert NSP ➤ Backup content, method for remote audiences | <ul style="list-style-type: none"> ➤ Give venue great detail to avoid great “gotchas” ➤ Identify locations of in-room switches and Access Points |
| SETUP | | |
|  Operators | All hands on deck and on stand by <ul style="list-style-type: none"> ➤ Confirm NSP contact, availability ➤ Coordinate event-tech support with network provider ➤ Monitor personal networking equipment | Systems Check <ul style="list-style-type: none"> ➤ Monitoring and reporting setup ➤ Network drop locations with tech operators ➤ Backups in place and tested ➤ Bandwidth availability |
| SHOWTIME | | |
|  Stewards | <ul style="list-style-type: none"> ➤ Establish feedback channels ➤ Monitor attendee experience ➤ Observe and serve | Monitor key sessions <ul style="list-style-type: none"> ➤ Escalate potential problems quickly Spares – RJ45 cable ends break |
| POST SHOW | | |
|  Analysts | Network services in post-show survey analysis <ul style="list-style-type: none"> ➤ Wireless device counts ➤ Bandwidth consumption ➤ Attendee experience | Build intelligence into planning for the next event <ul style="list-style-type: none"> ➤ What worked well ➤ What could be improved |

