

AI-READY EVENT NETWORK CHECKLIST

Is Your Event Internet Ready for AI?

Ensure event participants, presenters and production teams enjoy a frictionless experience by planning for the network demands of AI-powered events. Whether you're employing live AI transcription, translation and engagement tools or guests are using AI-powered agents like Microsoft Copilot and ChatGPT, today's event internet must support continuous, real-time connectivity. Make sure your event's Wi-Fi and network infrastructure is AI-ready with this handy checklist.

✓ 1. Plan for AI, Not Just Wi-Fi

Why this is important: AI tools generate continuous cloud activity, which requires greater upload and download capacity. Share use cases with your technology partner in advance (e.g., presenter demos, live captioning tools, etc.) so they get a full picture of your requirements.

Ask your event tech provider: Can the network hardware support AI, video conferencing, and collaboration tools simultaneously? How will this network be designed and supported?

✓ 2. Prioritize Density Over Speed

Why: Fast networks can still fail when hundreds of attendees connect to use cloud-based tools at once.

Ask: Is this Wi-Fi network designed for high-density environments combined with heavy utilization? When was it last updated?

✓ 3. Test for Real Event Demand

Why: AI tools depend on real-time responsiveness and reliable connections. Double-check how the venue Wi-Fi responds in high-density event environments.

Ask: Has the network been tested under load conditions similar to my event?

✓ 4. Separate Critical Traffic

Why: Production systems, attendee devices, and event operations each need their own network and fail-safe plan.

Ask: Are services segmented? Is traffic prioritization available for mission-critical applications?

✓ 5. Monitor and Support in Real Time

Why: Network performance should be actively managed and supported throughout the event so issues can be addressed before they disrupt the experience.

Ask: Is live network monitoring provided? Is on-site technical support available to respond to issues immediately?

Bottom Line: AI-Capable Event Internet Networks = Friction-Free Events

AI creates increased, sustained, cloud-based network demand in highly dynamic network environments. Use this checklist to communicate AI-powered internet needs to event technology providers.

For greater peace of mind, partner with Encore and leverage our technical expertise and capabilities to custom-design, build and support your next event internet network. We provide:

- High-capacity Wi-Fi
- Expert support
- Dedicated network resources
- Real-time monitoring
- Low-latency performance